



Hydraulic and Pneumatic Solutions & Services

Catalogue CORP001/UK
November 2007

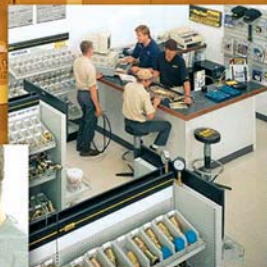
**Application-driven
expertise**

- 200 Year old history
- ISO 9001, ISO 14001, ISO 13120, ISO 13485, ISO 15001 & IATF 16949
- Triple-Lock Precision machined to DIN Std
- 100% Conformity to all industry standards

**Innovative
solutions**

**Top quality
professional
service**

**Off the shelf
product
availability**





The Parker Hannifin Corporation, as a world leader in motion and control technologies and systems, is synonymous with precision engineered products.

In 1993, we launched the first ParkerStore in an effort to provide customers with the knowledgeable support and professional services of a local retail facility.

The ParkerStore Charter

Your ParkerStores are dedicated to providing knowledgeable support, professional services, and innovative products and solutions to MRO (maintenance, repair and overhaul) and OEM (original equipment manufacturing) customers in a variety of markets.

Around the corner and around the world, ParkerStores offer the most comprehensive range of hydraulic and pneumatic solutions utilising products manufactured by Parker Hannifin, the world leader in motion and control technologies and systems, and delivered by professionals who value your business.

The ParkerStore Philosophy

Your ParkerStore is all about customer service and offers:

Convenient hours
Product availability
Superior service and support



WARNING-USER RESPONSIBILITY

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

- This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.
- The user, through his own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalogue and in any other materials provided from Parker or its subsidiaries or authorized distributors.
- To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.

The operation of the products described herein is subject to the operating and safety procedures, details of which are available upon request.

Sales conditions

The items described in this document are available for sale by Parker Hannifin Corporation, its subsidiaries or its authorized distributors. Any sale contract entered into by Parker will be governed by the provisions stated in Parker's standard terms and conditions of sale (copy available upon request).



Benefit from the ParkerStore Difference



Knowledgeable support



Professional service



Innovative solutions



Your ParkerStore manager is a problem solver, with a friendly attitude, who is committed to helping you improve your operations through the effective use of Parker brand products, technologies, and systems.

Our ParkerStore deliver innovative solutions and dependable quality with a personal touch, offering on-the-spot, expert problem-solving to help you achieve optimum uptime and reliable performance.

A comprehensive range of hydraulic & pneumatic solutions in a bright, clean, well arranged stock at hand.

- ▶ More than 5.000 top-quality products on display
- ▶ A complete inventory of hydraulic & pneumatic components & systems
- ▶ Access to complementary services
- ▶ Custom hose assemblies while you wait



Parker Hannifin Corporation
ParkerStore Programme



Whatever

**Wherever
a ParkerStore
for your Hydraulic
appli**





you do

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Parker Store

Parker Store

**you are
has a solution
or Pneumatic
cations**

120
Parker Hannifin

The comprehensive selection of products displayed in this catalogue are available through your local ParkerStore, along with the professional expertise that will enable you to apply them effectively in any application.



Industrial

A ParkerStore for your hydraulic or



Bladder Accumulators



Fluid Moisture Sensor



Measurement Control



Medium Pressure Hydraulic Hose



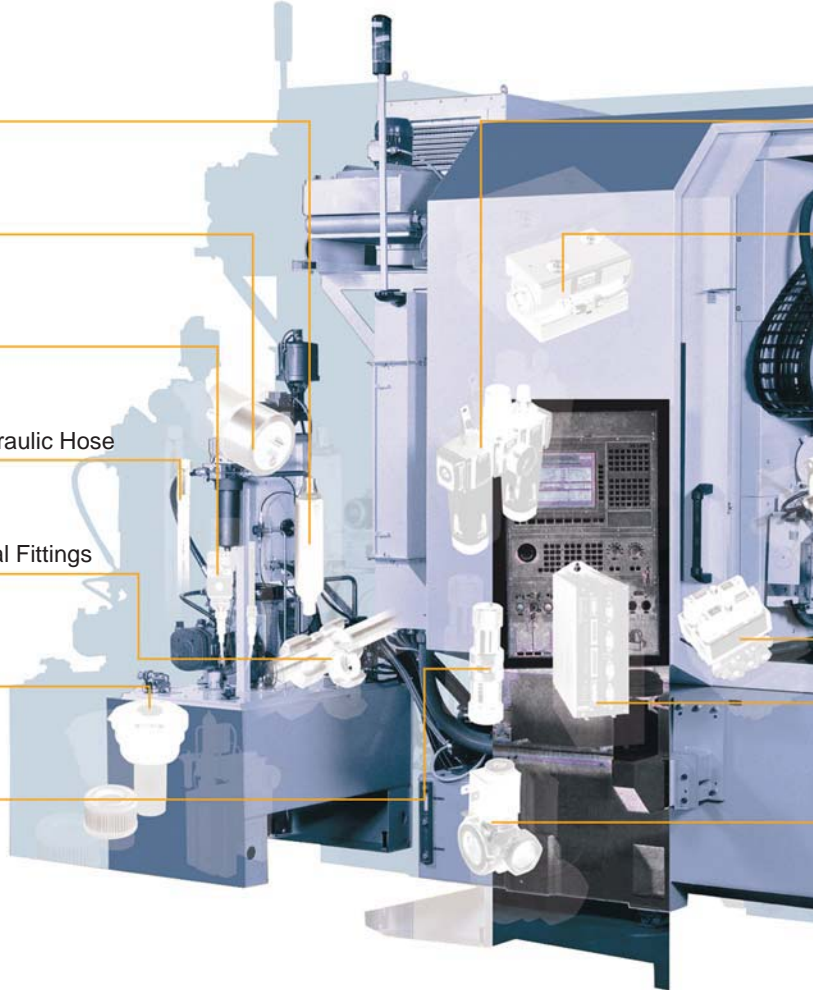
Bite Type and Soft Seal Fittings



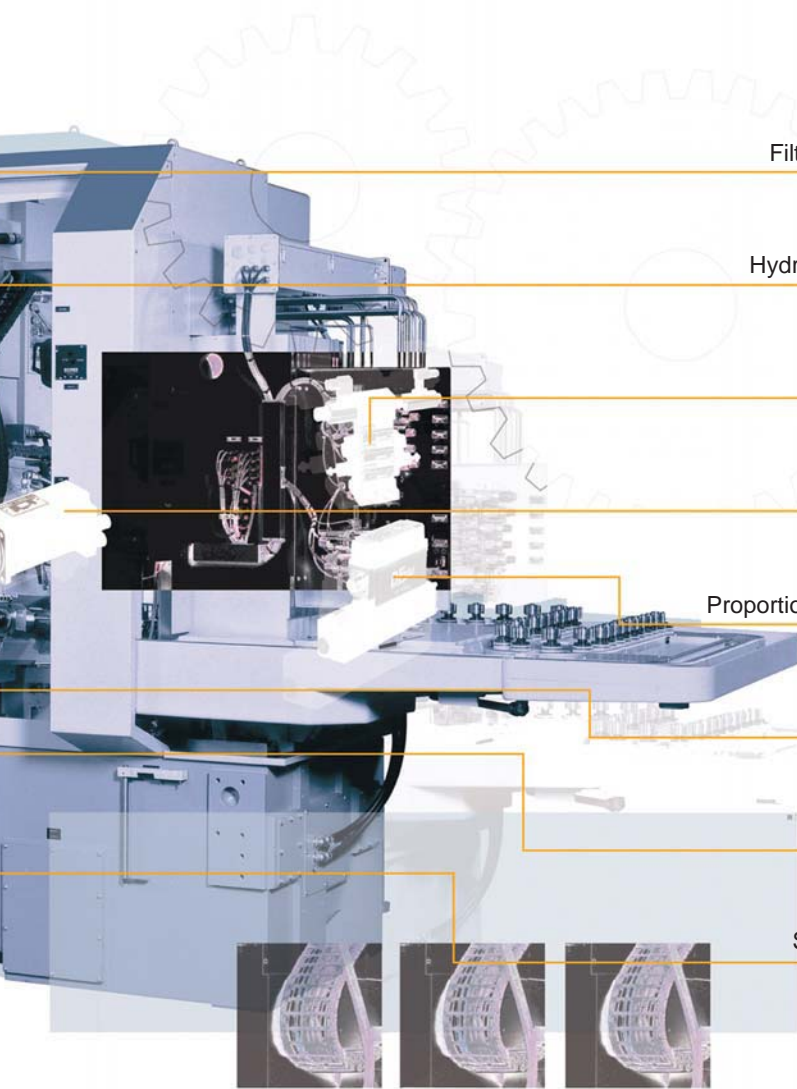
Filler Breather Filters



Quick Couplings



has a solution pneumatic applications



Filter Regulator Lubricators



Hydraulic Compact Cylinders



Direct Operated Valves



Servo Motors



Proportional Drive Control Valves



ISO Valves



Servo Drives



Shutt off Solenoid Valves



Mobile

A ParkerStore for your hydraulic or



High Pressure Spiral Hose



Hydraulic Cylinders



Quick Couplings



Remote Control Valves



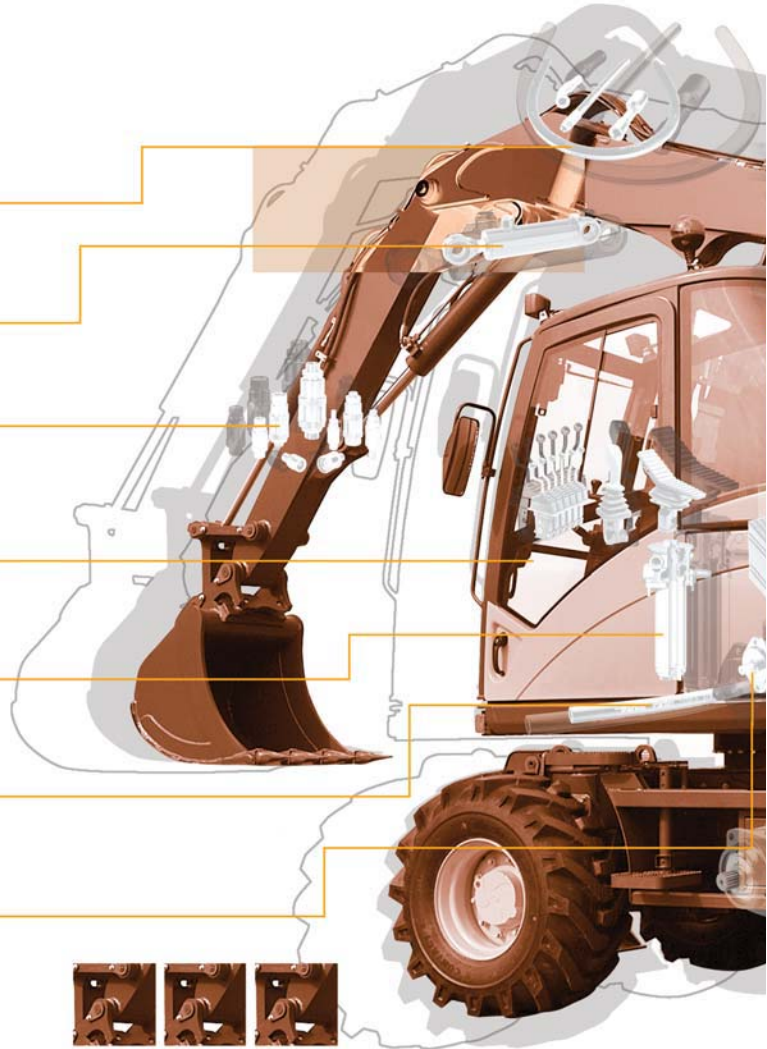
Suction Return Filters



Thermoplastic Hose



Hydraulic Motors



has a solution pneumatic applications



Hydraulic Flanges



Cartridge Valves



Piston Pumps



Gear Pumps and Motors



Diesel Fuel Filter



Manifold Systems



Sensor



Hydraulic Motors



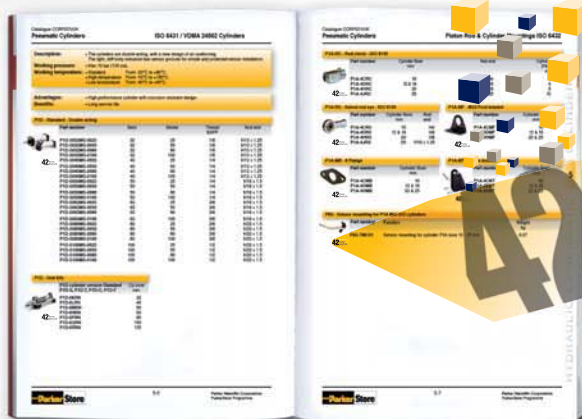
Parker Direct Link

Your ParkerStore electronic catalogue

2 easy ways to access the complete technical data and your ParkerStore catalogue electronically.

1 Parker Direct Link Through the **web**

- ▶ You can access the same detailed technical information just visiting www.parkerstoredl.com
- ▶ Choose the language
- ▶ Enter the Parker Direct Link code indicated close to each product in this catalogue.



www.parkerstoredl.com

www.parkerstoredl.com













2 ParkerStore Virtual Catalogue

Turn over the pages of your catalogue on your computer

- ▶ Ask for your ParkerStore Virtual catalogue on a CD
- ▶ Your catalogue is easy to use
- ▶ Search functions give you easy access
- ▶ Web links are included to full technical details
- ▶ Visit www.parkerstorevc.com



www.parkerstorevc.com

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Hose & Hose Fittings



Rubber Hose & Fittings

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Parker® Tracking System

The quickest way to get high quality replacement hose assemblies



If a replacement hose assembly is required ...

... your new hose assembly is just a call away!

1

Just call your local ParkerStore. For details of your nearest ParkerStore contact ☎ **00800 2727 5374** or **+44 (0) 1442 358 429** or visit **www.parker.com/pts**

- Fast, accurate and safe identification of the hose assembly

- Unique like a fingerprint

- 8 digit Parker® Tracking System code

- No mismatching of products

- Long-lasting label



2

State where you are and read off the 8 digit Parker® Tracking System code

3

The ParkerStore will supply the replacement hose assembly, **whenever - wherever**



Parker® Tracking System
- unique like a fingerprint

Construction: • Synthetic rubber tube - One fibre braid reinforcement - Oil and weather resistant synthetic rubber cover.

Recommended fluids: • Air, dry air, water, water-oil emulsions and water-glycol emulsions. (Mineral-based hydraulic and lubricating oils with chemical and thermal (70°C) restriction).

Working temperature: • From -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Fittings series: • 82 series.


Applications: • Low pressure shopfloor air systems, pneumatic systems and general industrial and maintenance applications.
 • Paper and Pulp: For water / air applications.

*Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.
 Not recommended for motor fuels.*

Advantages: • Very flexible.

Benefits: • Low-price product for applications within smooth environmental conditions.

801 - Push-Lok® hose for a variety of applications

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
 801-4-XXX-RL	6	-04	1/4	6.3	12.7	16	1.6	230
801-6-XXX-RL	10	-06	3/8	9.5	15.9	16	1.6	230
801-8-XXX-RL	12	-08	1/2	12.7	19.8	16	1.6	230
61 Parker DirectLok 801-10-XXX-RL	16	-10	5/8	15.9	23.0	16	1.6	230
801-12-XXX-RL	20	-12	3/4	19.1	26.2	16	1.6	230
801-16-XXX-RL	25	-16	1	25.4	32.5	12	1.2	170

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.
 Example: 801-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green, GRA = grey.
 Example: 801-4-GRN-RL (green), RL = only available on reels, 801-16-RL is only available in grey or black.

Construction: • Synthetic rubber tube - One fibre braid reinforcement - Black, green, blue or red oil and weather resistant synthetic rubber cover.

Recommended fluids: • Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.

Working temperature: • From -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Fittings series: • 82 series.


Applications: • For a wide range of fluids within general industrial applications.

*Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.
 Not recommended for motor fuels.*

Advantages: • High pressure level.

Benefits: • For many hydraulic fluids.

831 - Push-Lok® hose ideal for petroleum based fluids


Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
 831-4-XXX-RL	6	-04	1/4	6.3	12.7	24	2.4	350
831-6-XXX-RL	10	-06	3/8	9.5	15.9	20	2.0	290
831-8-XXX-RL	12	-08	1/2	12.7	19.8	20	2.0	290
61 Parker DirectLok 831-10-XXX-RL	16	-10	5/8	15.9	23.0	20	2.0	290
831-12-XXX-RL	20	-12	3/4	19.1	26.2	20	2.0	290

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.
 Example with 831-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green.

- Construction:**
- Tube: polyurethane material.
 - Reinforcement: high tensile textile layer.
 - Cover: high performance polyurethane material in different colours.
- Recommended fluids:**
- Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.
- Working temperature:**
- From -20°C to +80°C permanent temperature.
- Fittings series:**
- 82 series.
- Applications:**
- All markets: For a variety of applications.
 - Robot and Automotive market: For hose bundle systems.
 - Especially for applications with high abrasion requirements.
- Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.
 Not recommended for motor fuels.*

- Advantages:**
- Chemically resistant to a wide range of fluids.
- Benefits:**
- Excellent abrasion resistance.
 - Labs-free.
 - Long lifetime for tough applications suitable for the automotive industry.

830M - Push-Lok® hose for a variety of applications including automotive

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	830M-4-XXX-RL	6	-04	1/4	6.3	11.2	16	1.6	230
	830M-6-XXX-RL	10	-06	3/8	9.5	15.0	16	1.6	230
	830M-8-XXX-RL	12	-08	1/2	12.7	19.1	16	1.6	230
	830M-10-XXX-RL	16	-10	5/8	16.0	23.0	16	1.6	230
	830M-12-XXX-RL	20	-12	3/4	19.0	26.0	16	1.6	230

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.
 Example: 830M-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green, GRA = grey
 Example: 830M-4-GRN-RL (green), RL = only available on reels.

eg: 830M-6-GRN-RL

Construction: • Synthetic rubber tube - One fibre braid reinforcement - High performance polyurethane cover in different colours. The hose is free of wetting disturbing substances eg: silicone.

Recommended fluids: • Air, dry air, water, water-oil emulsions and water-glycol emulsions.
 (Mineral based hydraulic and lubricating oils with chemical and thermal (70°C) restriction).

Working temperature: • From -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Fittings series: • 82 series.


Applications: • All Markets: For highly demanding applications. For energy chain systems.
 • Robot and Automotive market: For hose bundle systems.

*Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.
 Not recommended for motor fuels.*

Advantages: • Free of wetting disturbing substances.

Benefits: • Ideal product for automotive plant requirements.

837PU-Plus - Hybrid Push-Lok for a variety of applications including automotive


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	837PU-4-XXX-RL	6	-04	1/4	6.3	12.7	16	1.6	230
	837PU-6-XXX-RL	10	-06	3/8	9.5	15.9	16	1.6	230
	837PU-8-XXX-RL	12	-08	1/2	12.7	19.8	16	1.6	230
	837PU-10-XXX-RL	16	-10	5/8	15.9	23.0	16	1.6	230
	837PU-12-XXX-RL	20	-12	3/4	19.1	26.2	16	1.6	230

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.
 Example: 837PU-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green, GRA = grey
 Example: 837PU-4-GRN-RL (green), RL = only available on reels.

- Construction:**
- Core tube: Polyurethane - Pressure reinforcement: one braided layer of high tensile synthetic fibre.
 - Cover: Polyurethane, orange.
- Recommended fluids:**
- Mineral based hydraulic and lubricating oils, coolant, antifreeze, water, water-oil emulsions.
- Working temperature:**
- From -20°C to +80°C.
- Fittings series:**
- 82 series.
- Applications:**
- Special market: For special electrical requirements.
- Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.
 Not recommended for motor fuels.*


- Advantages:**
- Usable for special electric requirements because electrically non-conductive.
- Benefits:**
- For applications, where non-conductive or a high level of fluid compatibility is required.

838M - Push-Lok® hose for non-conductive applications

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	838M-4-RL	6	-04	1/4	6.3	11.2	16	1.6	230
	838M-6-RL	10	-06	3/8	9.5	15.0	16	1.6	230
	838M-8-RL	12	-08	1/2	12.7	19.1	16	1.6	230
	838M-10-RL	16	-10	5/8	16.0	23.0	16	1.6	230
	838M-12-RL	20	-12	3/4	19.0	26.0	16	1.6	230


Material: • Cr (VI)-free, Brass (B) and Stainless Steel (C).
For hose type: • 801, 830M, 831, 837PU-Plus, 838M.

C3 - Female metric - Light series - Swivel - Straight (Ball nose)



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3C382-6-4	6	-04	1/4	6.3	M12x1.5
3C382-6-4B	6	-04	1/4	6.3	M12x1.5
3C382-8-4	6	-04	1/4	6.3	M14x1.5
3C382-8-4B	6	-04	1/4	6.3	M14x1.5
61 Parker DirectLink 3C382-10-4	6	-04	1/4	6.3	M16x1.5
3C382-10-6	10	-06	3/8	9.5	M16x1.5
3C382-10-6B	10	-06	3/8	9.5	M16x1.5
3C382-12-6	10	-06	3/8	9.5	M18x1.5
3C382-12-6BK	10	-06	3/8	9.5	M18x1.5
3C382-15-8	12	-08	1/2	12.7	M22x1.5
3C382-15-8B	12	-08	1/2	12.7	M22x1.5
3C382-15-10	16	-10	5/8	15.9	M22x1.5
3C382-18-10	16	-10	5/8	15.9	M26x1.5
3C382-22-12	20	-12	3/4	19.1	M30x2.0
3C382-22-12B	20	-12	3/4	19.1	M30x2.0
3C382-28-16	25	-16	1	25.4	M36x2.0
3C382-28-16BK	25	-16	1	25.4	M36x2.0
3C382-28-16-K	25	-16	1	25.4	M36x2.0


C4 - Female metric - Light series - Swivel - 45° elbow (Ball nose)



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3C482-6-4	6	-04	1/4	6.3	M12x1.5
3C482-6-4B	6	-04	1/4	6.3	M12x1.5
3C482-8-4	6	-04	1/4	6.3	M14x1.5
3C482-8-4B	6	-04	1/4	6.3	M14x1.5
61 Parker DirectLink 3C482-10-6	10	-06	3/8	9.5	M16x1.5
3C482-10-6B	10	-06	3/8	9.5	M16x1.5
3C482-12-6	10	-06	3/8	9.5	M18x1.5
3C482-12-6B	10	-06	3/8	9.5	M18x1.5
3C482-15-8	12	-08	1/2	12.7	M22x1.5
3C482-15-8B	12	-08	1/2	12.7	M22x1.5
3C482-15-10	16	-10	5/8	15.9	M22x1.5
3C482-18-10	16	-10	5/8	15.9	M26x1.5
3C482-18-12	20	-12	3/4	19.1	M26x1.5
3C482-22-12	20	-12	3/4	19.1	M30x2.0
3C482-22-12B	20	-12	3/4	19.1	M30x2.0
3C482-28-16-K	25	-16	1	25.4	M36x2.0


1
HOSE & HOSE FITTINGS

C5 - Female metric - Light series - Swivel - 90° elbow (Ball nose)




Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3C582-6-4	6	-04	1/4	6.3	M12x1.5
3C582-8-4	6	-04	1/4	6.3	M14x1.5
3C582-10-4	6	-04	1/4	6.3	M16x1.5
3C582-10-6	10	-06	3/8	9.5	M16x1.5
3C582-12-6	10	-06	3/8	9.5	M18x1.5
3C582-15-8	12	-08	1/2	12.7	M22x1.5
3C582-18-10	16	-10	5/8	15.9	M26x1.5
3C582-22-12	20	-12	3/4	19.1	M30x2.0
3C582-28-16-K	25	-16	1	25.4	M36x2.0

9B - Female metric - Light series - Swivel - 45° compact (Ball nose)




Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
39B82-6-4BK	6	-04	1/4	6.3	M12x1.5
39B82-8-4BK	6	-04	1/4	6.3	M14x1.5
39B82-10-6BK	10	-06	3/8	9.5	M16x1.5
39B82-12-6BK	10	-06	3/8	9.5	M18x1.5
39B82-15-8BK	12	-08	1/2	12.7	M22x1.5

9C - Female metric - Light series - Swivel - 90° compact (Ball nose)




Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
39C82-6-4BK	6	-04	1/4	6.3	M12x1.5
39C82-8-4BK	6	-04	1/4	6.3	M14x1.5
39C82-10-6BK	10	-06	3/8	9.5	M16x1.5
39C82-12-6BK	10	-06	3/8	9.5	M18x1.5
39C82-15-8BK	12	-08	1/2	12.7	M22x1.5

CA - Female metric 24° - Light series with O-Ring - Swivel - Straight



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3CA82-6-4	6	-04	1/4	6.3	M12x1.5
3CA82-6-4B	6	-04	1/4	6.3	M12x1.5
3CA82-8-4	6	-04	1/4	6.3	M14x1.5
3CA82-8-4B	6	-04	1/4	6.3	M14x1.5
3CA82-10-4	6	-04	1/4	6.3	M16x1.5
3CA82-10-4B	6	-04	1/4	6.3	M16x1.5
3CA82-10-6	10	-06	3/8	9.5	M16x1.5
3CA82-10-6B	10	-06	3/8	9.5	M16x1.5
3CA82-12-6	10	-06	3/8	9.5	M18x1.5
3CA82-12-6B	10	-06	3/8	9.5	M18x1.5
3CA82-15-8	12	-08	1/2	12.7	M22x1.5
3CA82-15-8B	12	-08	1/2	12.7	M22x1.5
3CA82-18-10	16	-10	5/8	15.9	M26x1.5
3CA82-15-12	20	-12	3/4	19.1	M22x1.5
3CA82-22-12	20	-12	3/4	19.1	M30x2.0
3CA82-22-12B	20	-12	3/4	19.1	M30x2.0


CE - Female metric 24° - Light series with O-Ring - Swivel - 45° elbow



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3CE82-6-4	6	-04	1/4	6.3	M12x1.5
3CE82-8-4	6	-04	1/4	6.3	M14x1.5
3CE82-10-6	10	-06	3/8	9.5	M16x1.5
3CE82-12-6	10	-06	3/8	9.5	M18x1.5
3CE82-15-8	12	-08	1/2	12.7	M22x1.5
3CE82-18-10	16	-10	5/8	15.9	M26x1.5
3CE82-18-12	20	-12	3/4	19.1	M26x1.5
3CE82-22-12	20	-12	3/4	19.1	M30x2.0

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CF - Female metric 24° - Light series with O-Ring - Swivel - 90° elbow



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3CF82-6-4	6	-04	1/4	6.3	M12x1.5
3CF82-8-4	6	-04	1/4	6.3	M14x1.5
3CF82-10-4	6	-04	1/4	6.3	M16x1.5
3CF82-10-6	10	-06	3/8	9.5	M16x1.5
3CF82-10-6B	10	-06	3/8	9.5	M16x1.5
3CF82-12-6	10	-06	3/8	9.5	M18x1.5
3CF82-15-8	12	-08	1/2	12.7	M22x1.5
3CF82-18-10	16	-10	5/8	15.9	M26x1.5
3CF82-22-12	20	-12	3/4	19.1	M30x2.0

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D0 - Male metric 24° - Light series - Straight



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
3D082-6-4	6	-04	1/4	6.3	M12x1.5
3D082-8-4	6	-04	1/4	6.3	M14x1.5
3D082-10-6	10	-06	3/8	9.5	M16x1.5
3D082-10-6B	10	-06	3/8	9.5	M16x1.5
3D082-12-6	10	-06	3/8	9.5	M18x1.5
3D082-15-8	12	-08	1/2	12.7	M22x1.5
3D082-15-8B	12	-08	1/2	12.7	M22x1.5
3D082-18-10	16	-10	5/8	15.9	M26x1.5
3D082-22-12	20	-12	3/4	19.1	M30x2.0
3D082-22-12B	20	-12	3/4	19.1	M30x2.0


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1D - Metric standpipe light series




Part number	DN	Hose Inside Diameter		Thread mm
		Size	inch mm	
31D82-6-4	6	-04	1/4 6.3	6
31D82-6-4B	6	-04	1/4 6.3	6
31D82-8-4	6	-04	1/4 6.3	8
31D82-8-4B	6	-04	1/4 6.3	8
31D82-10-6	10	-06	3/8 9.5	10
31D82-10-6B	10	-06	3/8 9.5	10
31D82-12-6	10	-06	3/8 9.5	12
31D82-12-6B	10	-06	3/8 9.5	12
31D82-15-8	12	-08	1/2 12.7	15
31D82-15-8K	12	-08	1/2 12.7	15
31D82-15-8B	12	-08	1/2 12.7	15
31D82-18-8BK	12	-08	1/2 12.7	15
31D82-18-10	16	-10	5/8 15.9	18
31D82-18-10B	16	-10	5/8 15.9	18
31D82-22-12	20	-12	3/4 19.1	22
31D82-22-12B	20	-12	3/4 19.1	22

DP - Metric swivel female tee - Male stud




Part number	DN	Hose Inside Diameter		Thread Metric
		Size	inch mm	
DP-6-6-4BK	6	-04	1/4 6.3	M12x1
DP-8-8-4BK	6	-04	1/4 6.3	M14x1.5
DP-10-10-6BK	10	-06	3/8 9.5	M16x1.5
DP-15-15-8BK	12	-08	1/2 12.7	M22x1.5

DR - Metric swivel female tee



Part number	DN	Hose Inside Diameter		Thread Metric
		Size	inch mm	
DR-6-4-4BK	6	-04	1/4 6.3	M12x1
DR-10-6-6BK	10	-06	3/8 9.5	M16x1.5
DR-15-8-8BK	12	-08	1/2 12.7	M22x1.5

92 - Female BSP parallel pipe - Swivel - Straight (60° cone)



Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
39282-4-4	6	-04	1/4 6.3	1/4x19
39282-6-6	10	-06	3/8 9.5	3/8x19
39282-8-8	12	-08	1/2 12.7	1/2x14
39282-10-10	16	-10	5/8 15.9	5/8x14
39282-10-10B	16	-10	5/8 15.9	5/8x14
39282-12-12	20	-12	3/4 19.1	3/4x14

B1 - Female BSP parallel pipe - Swivel - 45° elbow (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
3B182-4-4	6	-04	1/4	6.3	1/4x19
3B182-6-6	10	-06	3/8	9.5	3/8x19
3B182-8-8	12	-08	1/2	12.7	1/2x14
3B182-10-8	12	-08	1/2	12.7	5/8x14
3B182-10-10	16	-10	5/8	15.9	5/8x14
3B182-12-12	20	-12	3/4	19.1	3/4x14
3B182-16-16-K	25	-16	1	25.4	1x11

B2 - Female BSP parallel pipe - Swivel - 90° elbow (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
3B282-4-4	6	-04	1/4	6.3	1/4x19
3B282-6-6	10	-06	3/8	9.5	3/8x19
3B282-8-8	12	-08	1/2	12.7	1/2x14
3B282-10-8	16	-10	5/8	15.9	5/8x14
3B282-10-10	16	-10	5/8	15.9	5/8x14
3B282-10-10B	16	-10	5/8	15.9	5/8x14
3B282-12-12	20	-12	3/4	19.1	3/4x14
3B282-12-12B	20	-12	3/4	19.1	3/4x14
3B282-16-16-K	25	-16	1	25.4	1x11

D9 - Male BSP parallel pipe - Straight (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
3D982-2-4	6	-04	1/4	6.3	1/8x28
3D982-4-4	6	-04	1/4	6.3	1/4x19
3D982-4-6	10	-06	3/8	9.5	1/4x19
3D982-6-6	10	-06	3/8	9.5	3/8x19
3D982-8-8	12	-08	1/2	12.7	1/2x14
3D982-8-8B	12	-08	1/2	12.7	1/2x14
3D982-8-10	16	-10	5/8	15.9	1/2x14
3D982-10-10	16	-10	5/8	15.9	5/8x14
3D982-12-12	20	-12	3/4	19.1	3/4x14

91 - Male BSP taper pipe - Straight



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
39182-2-4B	6	-04	1/4	6.3	1/8x28
39182-4-4B	6	-04	1/4	6.3	1/4x19
39182-4-6B	10	-06	3/8	9.5	1/4x19
39182-6-6B	10	-06	3/8	9.5	3/8x19
39182-6-8B	12	-08	1/2	12.7	3/8x19
39182-8-8B	12	-08	1/2	12.7	1/2x14
39182-8-10B	16	-10	5/8	15.9	1/2x14
39182-12-10B	16	-10	5/8	15.9	3/4x14
39182-12-12B	20	-12	3/4	19.1	3/4x14

03 - Male JIC 37° - Straight



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Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
30382-4-4	6	-04	1/4	6.3	7/16x20
30382-4-4B	6	-04	1/4	6.3	7/16x20
30382-5-4	6	-04	1/4	6.3	1/2x20
30382-5-4B	6	-04	1/4	6.3	1/2x20
30382-6-6	10	-06	3/8	9.5	9/16x18
30382-6-6B	10	-06	3/8	9.5	9/16x18
30382-8-8	12	-08	1/2	12.7	3/4x16
30382-8-8B	12	-08	1/2	12.7	3/4x16
30382-12-12	20	-12	3/4	19.1	1.1/16x12
30382-12-12B	20	-12	3/4	19.1	1.1/16x12

06/68 - Female - JIC 37° / SAE 45° - Dual flare - Straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
30682-4-4	6	-04	1/4	6.3	7/16x20
30682-4-4B	6	-04	1/4	6.3	7/16x20
30682-5-4	6	-04	1/4	6.3	1/2x20
30682-5-4B	6	-04	1/4	6.3	1/2x20
30682-6-4B	6	-04	1/4	6.3	9/16x18
30682-6-6	10	-06	3/8	9.5	9/16x18
30682-6-6B	10	-06	3/8	9.5	9/16x18
30682-8-6B	10	-06	3/8	9.5	3/4x16
36882-8-6-SM	10	-06	3/8	9.5	3/4x16
30682-6-8	12	-08	1/2	12.7	9/16x18
30682-6-8B	12	-08	1/2	12.7	9/16x18
30682-8-8	12	-08	1/2	12.7	3/4x16
30682-8-8B	12	-08	1/2	12.7	3/4x16
30682-10-8B	12	-08	1/2	12.7	7/8x14
30682-12-8	12	-08	1/2	12.7	1.1/16x12
30682-12-8B	12	-08	1/2	12.7	1.1/16x12
30682-8-10	16	-10	5/8	15.9	3/4x16
30682-10-10	16	-10	5/8	15.9	7/8x14
30682-10-10B	16	-10	5/8	15.9	7/8x14
30682-12-12	20	-12	3/4	19.1	1.1/16x12
30682-12-12B	20	-12	3/4	19.1	1.1/16x12
30682-14-12	20	-12	3/4	19.1	1.3/16x12
30682-14-12B-SM	20	-12	3/4	19.1	1.3/16x12

SM = Metric Hexagon

37/3V - Female - JIC 37° / SAE 45° - Dual flare - 45° elbow




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Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
33782-4-4	6	-04	1/4	6.3	7/16x20
33782-6-6	10	-06	3/8	9.5	9/16x18
33782-8-8	12	-08	1/2	12.7	3/4x16
33V82-4-4B-SM	6	-04	1/4	6.3	7/16x20
33782-6-6-SM	10	-06	3/8	9.5	9/16x18

SM = Metric Hexagon

39/3W - Female - JIC 37° / SAE 45° - Dual flare - 90° elbow




Part number	Hose Inside Diameter		Thread UNF		
	DN	Size	inch	mm	
33982-4-4	6	-04	1/4	6.3	7/16x20
33982-6-6	10	-06	3/8	9.5	9/16x18
33982-8-8	12	-08	1/2	12.7	3/4x16
33982-10-10	16	-10	5/8	15.9	7/8x14
33982-12-12	20	-12	3/4	19.1	1.1/16x12
33W82-8-8-SM	12	-08	1/2	12.7	3/4x16
33982-12-12-SM	20	-12	3/4	19.1	1.1/16x12

SM = Metric Hexagon

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13 - Male NPTF pipe swivel




Part number	Hose Inside Diameter		Thread NPTF-		
	DN	Size	inch	mm	
31382-4-4	6	-04	1/4	6.3	1/4x18
31382-4-6	10	-06	3/8	9.5	1/4x18
31382-6-6	10	-06	3/8	9.5	3/8x18
31382-8-8	12	-08	1/2	12.7	1/2x14
31382-12-12	20	-12	3/4	19.1	3/4x14

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HOSE & HOSE FITTINGS


01 - Male NPTF pipe - Straight



Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
30182-2-4	6	-04	1/4	6.3	1/8x27
30182-2-4B	6	-04	1/4	6.3	1/8x27
30182-4-4	6	-04	1/4	6.3	1/4x18
30182-4-4B	6	-04	1/4	6.3	1/4x18
30182-4-4-SM	6	-04	1/4	6.3	1/4x18
30182-6-4	6	-04	1/4	6.3	3/8x18
30182-6-4B	6	-04	1/4	6.3	3/8x18
30182-8-4	6	-04	1/4	6.3	1/2x14
30182-4-6	10	-06	3/8	9.5	1/4x18
30182-4-6B	10	-06	3/8	9.5	1/4x18
30182-6-6	10	-06	3/8	9.5	3/8x18
30182-6-6B	10	-06	3/8	9.5	3/8x18
30182-8-6	10	-06	3/8	9.5	1/2x14
30182-8-6B	10	-06	3/8	9.5	1/2x14
30182-6-8	12	-08	1/2	12.7	3/8x18
30182-6-8B	12	-08	1/2	12.7	3/8x18
30182-8-8	12	-08	1/2	12.7	1/2x14
30182-8-8B	12	-08	1/2	12.7	1/2x14
30182-12-8	12	-08	1/2	12.7	3/4x14
30182-12-8B	12	-08	1/2	12.7	3/4x14
30182-8-10	16	-10	5/8	15.9	1/2x14
30182-8-10B	16	-10	5/8	15.9	1/2x14
30182-12-10	16	-10	5/8	15.9	3/4x14
30182-8-12	20	-12	3/4	19.1	1/2x14
30182-8-12B	20	-12	3/4	19.1	1/2x14
30182-12-12	20	-12	3/4	19.1	3/4x14
30182-12-12B	20	-12	3/4	19.1	3/4x14


SM = Metric Hexagon

02 - Female NPTF pipe - Straight




Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
30282-4-4B	6	-04	1/4	6.3	1/4x18
30282-6-6B	10	-06	3/8	9.5	3/8x18
30282-8-8B	12	-08	1/2	12.7	1/2x14

34 - Inch standpipe



Part number	DN	Hose Inside Diameter			Outside Diameter inch
		Size	inch	mm	
33482-4-4B	6	-04	1/4	6.3	1/4
33482-5-4B	6	-04	1/4	6.3	5/16
33482-6-6B	10	-06	3/8	9.5	3/8
33482-8-8B	12	-08	1/2	12.7	1/2
33482-10-10B	16	-10	5/8	15.9	5/8
33482-12-12B	20	-12	3/4	19.1	3/4


JC - Female ORFS - Swivel - Straight - Short



Part number	Hose Inside Diameter				Thread UNF
	DN	Size	inch	mm	
3JC82-4-4	6	-04	1/4	6.3	9/16x18
3JC82-6-6-SM	10	-06	3/8	9.5	11/16x16
3JC82-8-6-SM	10	-06	3/8	9.5	13/16x16
3JC82-8-8-SM	12	-08	1/2	12.7	13/16x16
3JC82-8-10-SM	16	-10	5/8	15.9	13/16x16
3JC82-10-10	16	-10	5/8	15.9	1x14
3JC82-10-12	20	-12	3/4	19.1	1x14
3JC82-12-12	20	-12	3/4	19.1	1.3/16x12


SM = Metric Hexagon

FF - Metrulok swivel female




Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
3FF82-8-4B	6	-04	1/4	6.3	M12x1	8
3FF82-10-6B	10	-06	3/8	9.5	M14x1	10
3FF82-12-6B	10	-06	3/8	9.5	M16x1	12
3FF82-14-8B	12	-08	1/2	12.7	M18x1	14
3FF82-16-8B	12	-08	1/2	12.7	M22x1.5	16
3FF82-18-10B	16	-10	5/8	15.9	M24x1.5	18
3FF82-22-12B	20	-12	3/4	19.1	M28x1.5	22

49 - Banjo union DIN 7642



Part number	Hose Inside Diameter				Banjo Inside Diameter mm
	DN	Size	inch	mm	
34982-8-4	6	-04	1/4	6.3	8
34982-10-4	6	-04	1/4	6.3	10
34982-14-4	6	-04	1/4	6.3	14
34982-10-6	10	-06	3/8	9.5	10
34982-12-6	10	-06	3/8	9.5	12
34982-14-6	10	-06	3/8	9.5	14
34982-16-6	10	-06	3/8	9.5	16
34982-14-8	12	-08	1/2	12.7	14
34982-22-8	12	-08	1/2	12.7	22
34982-22-10	16	-10	5/8	15.9	22
34982-26-12	20	-12	3/4	19.1	26

NM - Male BSP parallel pipe - Light series with ED-Seal - Straight



Part number	Hose Inside Diameter				Thread BSP
	DN	Size	inch	mm	
3NM82-6-8B	12	-08	1/2	12.7	3/8x19
3NM82-8-8B	12	-08	1/2	12.7	1/2x14
3NM82-12-12B	20	-12	3/4	19.1	3/4x14

82 - Push-Lok® union



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Part number	DN	Hose Inside Diameter		
		Size	inch	mm
38282-4-4B	6	-04	1/4	6.3
38282-6-6B	10	-06	3/8	9.5
38282-8-8	12	-08	1/2	12.7
38282-10-10	16	-10	5/8	15.9
38282-10-10B	16	-10	5/8	15.9
38282-12-12	20	-12	3/4	19.1
38282-12-12B	20	-12	3/4	19.1

AF - Male BSP parallel pipe - With O-Ring seal - Straight



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
3AF82-4-4B	6	-04	1/4	6.3	1/4x19
3AF82-4-6B	10	-06	3/8	9.5	1/4x19
3AF82-6-6B	10	-06	3/8	9.5	3/8x19
3AF82-6-8B	12	-08	1/2	12.7	3/8x19
3AF82-8-8B	12	-08	1/2	12.7	1/2x14
3AF82-8-10B	16	-10	5/8	15.9	1/2x14

Construction:

- Tube: Nitrile (NBR).
- Reinforcement: two high tensile steel wire braids.
- Cover: synthetic rubber.

Recommended fluids:

- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature:

- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Conform to:

- EN 853-2SN / SAE 100R2 AT.

Fittings series:

- 48 series.

Applications:

- General medium pressure hydraulic applications.


Advantages:

- Nitrile inner tube.

Benefits:

- For greater fluid compatibility and bio-oil resistance.

301SN - No-Skive hose - EN 853 2SN / SAE 100R2 AT


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	301SN-4	6	-04	1/4	6.3	15.0	400	40.0	5800
	301SN-5	8	-05	5/16	7.9	16.6	350	35.0	5080
	301SN-6	10	-06	3/8	9.5	19.0	330	33.0	4790
	301SN-8	12	-08	1/2	12.7	22.2	275	27.5	3990
	301SN-10	16	-10	5/8	15.9	25.4	250	25.0	3630
	301SN-12	20	-12	3/4	19.1	29.3	215	21.5	3120
	301SN-16	25	-16	1	25.4	38.1	165	16.5	2390
	301SN-20	32	-20	1.1/4	31.8	47.5	125	12.5	1810
	301SN-24	40	-24	1.1/2	38.1	55.0	90	9.0	1310
	301SN-32	50	-32	2	50.8	67.0	80	8.0	1160

The combination of high temperature and high pressure may reduce hose life.

- Construction:**
- Tube: Nitrile (NBR).
 - Reinforcement: one high tensile steel wire braid.
 - Cover: synthetic rubber.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:**
- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Conform to:**
- EN 853 1SN / SAE 100R1 AT.
- Fittings series:**
- 48 series.
- Applications:**
- General medium pressure hydraulic applications.

- Advantages:**
- Nitrile inner tube.
- Benefits:**
- For greater fluid compatibility and bio-oil resistance.

421SN - No-Skive Hose - EN 853 1SN / SAE 100R1 AT


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	421SN-4	6	-04	1/4	6.3	13.4	225	22.5	3260
	421SN-5	8	-05	5/16	7.9	15.0	215	21.5	3120
	421SN-6	10	-06	3/8	9.5	17.4	180	18.0	2610
	421SN-8	12	-08	1/2	12.7	20.7	160	16.0	2320
	421SN-10	16	-10	5/8	15.9	23.9	130	13.0	1890
	421SN-12	20	-12	3/4	19.1	27.8	105	10.5	1520
	421SN-16	25	-16	1	25.4	35.8	88	8.8	1280
	421SN-20	32	-20	1.1/4	31.8	44.8	63	6.3	910
	421SN-24	40	-24	1.1/2	38.1	51.0	50	5.0	730
	421SN-32	50	-32	2	50.8	64.6	40	4.0	580

The combination of high temperature and high pressure may reduce hose life.

- Construction:** • Synthetic rubber tube ; reinforced by 2 textile braids, combined with wire spiraled throughout the textile reinforcement to prevent collapse under vacuum. Synthetic rubber cover.
- Recommended fluids:** • Petroleum and water-glycol based fluids, lubricating oils, air and water.
- Working temperature:** • -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:** • 48 series.
- Applications:** • Suitable for all hydraulic system suction and return lines. Chemically resistant to water, air, petroleum, grease, lubricants, and other mineral-based fluids. Pin prick cover for air or gas applications above 17 bar (250 psi).

- Advantages:** • No-Skive design eliminates the need to remove the cover.
- Benefits:** • Reduces the assembly time and the risk inherent in poor skiving quality.

811 - No-Skive suction and return line hose SAE 100R4


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	811-12	20	-12	3/4	19.1	30	21	2.1	310
	811-16	25	-16	1	25.4	38	17	1.7	250
	811-20	32	-20	1.1/4	31.8	45	14	1.4	200
	811-24	40	-24	1.1/2	38.1	52	10	1.0	150
	811-32	50	-32	2	50.8	64	7	7.0	100



Sizes -40 and -48 on request.

- Construction:** • Tube: Nitrile (NBR).
 • Reinforcement: one high tensile steel wire braid.
 • Cover: synthetic rubber, abrasion resistant, MSHA accepted.
- Recommended fluids:** • Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:** • -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:** • 48 series.
- Applications:** • General medium pressure hydraulic applications where higher abrasion resistance is required. ISO 11237 Type R17 - SAE 100 R17.

451TC - No-Skive tough cover hose

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	451TC-4-RL	6	-4	1/4	6.3	13.4	210	21.0	3000
	451TC-6-RL	10	-6	3/8	9.5	17.2	210	21.0	3000
	451TC-8-RL	12	-8	1/2	12.7	20.4	210	21.0	3000
	451TC-10-RL	16	-10	5/8	15.9	23.8	210	21.0	3000
	451TC-12-RL	20	-12	3/4	19.1	27.8	210	21.0	3000
	451TC-16-RL	25	-16	1	25.4	35.4	210	21.0	3000



The combination of high temperature and high pressure may reduce hose life.
 RL = supplied on reels

- Construction:**
- Tube: Synthetic rubber.
 - Reinforcement: two high tensile steel wire braids.
 - Cover: synthetic rubber, abrasion resistant, MSHA accepted.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:**
- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:**
- 48 series.
- Applications:**
- Medium pressure hydraulic applications requiring small bend radii.
EN 857 2SC / ISO 11237 Type 2SC.

471TC - No-Skive compact tough cover hose



61 Parker DirectLink

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
471TC-4	6	-4	1/4	6.3	13	400	40.0	5800
471TC-5	8	-5	5/16	7.9	15	360	36.0	5250
471TC-6	10	-6	3/8	9.5	17	350	35.0	5000
471TC-8	12	-8	1/2	12.7	20	297	29.7	4250
471TC-10	16	-10	5/8	15.9	24	250	25.0	3630
471TC-12	20	-12	3/4	19.1	28	215	21.5	3130
471TC-16	25	-16	1	25.4	35	175	17.5	2500

The combination of high temperature and high pressure may reduce hose life.
 RL=Delivered on reels.

- Construction:**
- Tube: Nitrile (NBR).
 - Reinforcement: two high tensile steel wire braids.
 - Cover: synthetic rubber, abrasion resistant, MSHA accepted.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:**
- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:**
- 48 series.
- Applications:**
- Medium pressure hydraulic applications requiring small bend radii.
EN 857 2SC / ISO 11237 Type 2SC.

472TC - No-Skive compact tough cover hose



61 Parker DirectLink

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
472TC-20	32	-20	1.1/4	31.8	45	157	15.7	2250
472TC-24	40	-24	1.1/2	38.1	51	125	12.5	1800
472TC-32	50	-32	2	50.8	65	90	9.0	1300

The combination of high temperature and high pressure may reduce hose life.

Construction:

- Tube: PKR synthetic rubber.
- Reinforcement: two high tensile steel wire braids.
- Cover: blue synthetic rubber.

Recommended fluids: • Petroleum hydraulic fluids, lubricating oils, water-glycol based fluids, air and water.

Working temperature: • -48°C to +150°C. (Air max. +70°C, Water max. +85°C).

Conform to: • SAE 100R16.


Fittings series: • 48 series.

Applications: • Medium pressure hydraulic applications at high temperature.

Advantages: • Blue PKR®, MSHA-accepted outer cover.

Benefits: • Ideal for a wide range of high temperature applications.

436 - No-Skive compact high temperature hose for small bend radii - SAE 100R16

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	436-6-BLU-RL	10	-06	3/8	9.5	17	275	27.5	3990
	436-8-BLU-RL	12	-08	1/2	12.7	20	240	24.0	3480
	436-10-BLU-RL	16	-10	5/8	15.9	24	190	19.0	2760
	436-12-BLU-RL	20	-12	3/4	19.1	28	155	15.5	2250
	436-16-BLU-RL	25	-16	1	25.4	36	138	13.8	2000

Construction:

- Tube: synthetic rubber.
- Reinforcement: one steel wire Hi-Pac construction.
- Cover: synthetic rubber.

Recommended fluids: • Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature: • -40°C up to +125°C. (Air max. +70°C, Water max. +85°C).

Conform to: • ISO 11237 R16 - SAE 100R16.


Fittings series: • 46 series, 48 series.

Applications: • Many industrial and mobile applications, with typical usage seen on agricultural machines or in power steering circuits.

Advantages: • Compact one wire braid construction with a two wire braid performance.

Benefits: • Reduces stock as it can replace both one and two wire braid hoses in standard applications.

441 - No-Skive compact 1 layer hose SAE100R16

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	441-4	6	-04	1/4	6.3	13.4	345	34.5	5000
	441-5	8	-05	5/16	7.9	15.0	293	29.3	4250
	441-6	10	-06	3/8	9.5	17.4	275	27.5	3990
	441-8	12	-08	1/2	12.7	20.7	240	24.0	3480
	441-10	16	-10	5/8	15.9	23.8	190	19.0	2760
	441-12	20	-12	3/4	19.1	27.8	155	15.5	2250
	441-16	25	-16	1	25.4	35.8	138	13.8	2000

The combination of high temperature and high pressure may reduce hose life.

Parkrimp® crimp fittings

- Material:** • Cr (VI)-free.
For hose type: • 301SN, 421SN, 436, 441, 451TC, 471TC, 472TC, 493, 811.

CA - Female metric 24° - Light series with O-Ring - Swivel straight



61 Parker
 O-ringLink

Part number	Hose Inside Diameter		mm		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CA48-6-4	6	-04	1/4	6.3	M12x1.5	6
1CA48-8-4	6	-04	1/4	6.3	M14x1.5	8
1CA48-10-4	6	-04	1/4	6.3	M16x1.5	10
1CA48-12-4	6	-04	1/4	6.3	M18x1.5	12
1CA48-8-5	8	-05	5/16	7.9	M14x1.5	8
1CA48-10-5	8	-05	5/16	7.9	M16x1.5	10
1CA48-12-5	8	-05	5/16	7.9	M18x1.5	12
1CA48-10-6	10	-06	3/8	9.5	M16x1.5	10
1CA48-12-6	10	-06	3/8	9.5	M18x1.5	12
1CA48-15-6	10	-06	3/8	9.5	M22x1.5	15
1CA48-12-8	12	-08	1/2	12.7	M18x1.5	12
1CA48-15-8	12	-08	1/2	12.7	M22x1.5	15
1CA48-18-8	12	-08	1/2	12.7	M26x1.5	18
1CA48-15-10	16	-10	5/8	15.9	M22x1.5	15
1CA48-18-10	16	-10	5/8	15.9	M26x1.5	18
1CA48-18-12	20	-12	3/4	19.1	M26x1.5	18
1CA48-22-12	20	-12	3/4	19.1	M30x2	22
1CA48-28-12	20	-12	3/4	19.1	M36x2	28
1CA48-22-16	25	-16	1	25.4	M30x2	22
1CA48-28-16	25	-16	1	25.4	M36x2	28
1CA48-35-16	25	-16	1	25.4	M45x2	35
1CA48-35-20	32	-20	1.1/4	31.8	M45x2	35
1CA48-42-24	40	-24	1.1/2	38.1	M52x2	42

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

CE - Female metric 24° - Light series with O-Ring - Swivel 45° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CE48-6-4	6	-04	1/4	6.3	M12x1.5	6
1CE48-8-4	6	-04	1/4	6.3	M14x1.5	8
1CE48-10-4	6	-04	1/4	6.3	M16x1.5	10
1CE48-12-4	6	-04	1/4	6.3	M18x1.5	12
1CE48-8-5	8	-05	5/16	7.9	M14x1.5	8
1CE48-10-5	8	-05	5/16	7.9	M16x1.5	10
1CE48-12-5	8	-05	5/16	7.9	M18x1.5	12
1CE48-10-6	10	-06	3/8	9.5	M16x1.5	10
1CE48-12-6	10	-06	3/8	9.5	M18x1.5	12
1CE48-15-6	10	-06	3/8	9.5	M22x1.5	15
1CE48-12-8	12	-08	1/2	12.7	M18x1.5	12
1CE48-15-8	12	-08	1/2	12.7	M22x1.5	15
1CE48-18-8	12	-08	1/2	12.7	M26x1.5	18
1CE48-15-10	16	-10	5/8	15.9	M22x1.5	15
1CE48-18-10	16	-10	5/8	15.9	M26x1.5	18
1CE48-18-12	20	-12	3/4	19.1	M26x1.5	18
1CE48-22-12	20	-12	3/4	19.1	M30x2	22
1CE48-28-16	25	-16	1	25.4	M36x2	28
1CE48-35-20	32	-20	1.1/4	31.8	M45x2	35
1CE48-42-24	40	-24	1.1/2	38.1	M52x2	42

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

CF - Female metric 24° - Light series with O-Ring - Swivel 90° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CF48-6-4	6	-04	1/4	6.3	M12x1.5	6
1CF48-8-4	6	-04	1/4	6.3	M14x1.5	8
1CF48-10-4	6	-04	1/4	6.3	M16x1.5	10
1CF48-12-4	6	-04	1/4	6.3	M18x1.5	12
1CF48-8-5	8	-05	5/16	7.9	M14x1.5	8
1CF48-10-5	8	-05	5/16	7.9	M16x1.5	10
1CF48-12-5	8	-05	5/16	7.9	M18x1.5	12
1CF48-10-6	10	-06	3/8	9.5	M16x1.5	10
1CF48-12-6	10	-06	3/8	9.5	M18x1.5	12
1CF48-15-6	10	-06	3/8	9.5	M22x1.5	15
1CF48-12-8	12	-08	1/2	12.7	M18x1.5	12
1CF48-15-8	12	-08	1/2	12.7	M22x1.5	15
1CF48-18-8	12	-08	1/2	12.7	M26x1.5	18
1CF48-15-10	16	-10	5/8	15.9	M22x1.5	15
1CF48-18-10	16	-10	5/8	15.9	M26x1.5	18
1CF48-22-10	16	-10	5/8	15.9	M30x2	22
1CF48-18-12	20	-12	3/4	19.1	M26x1.5	18
1CF48-22-12	20	-12	3/4	19.1	M30x2	22
1CF48-28-12	20	-12	3/4	19.1	M36x2	28
1CF48-22-16	25	-16	1	25.4	M30x2	22
1CF48-28-16	32	-20	1.1/4	31.8	M36x2	28
1CF48-22-20	32	-20	1.1/4	31.8	M30x2	22
1CF48-28-20	32	-20	1.1/4	31.8	M36x2	28
1CF48-35-20	32	-20	1.1/4	31.8	M45x2	35
1CF48-42-24	40	-24	1.1/2	38.1	M52x2	42

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

C0 - Female metric - Very light series LL - Swivel straight (Ball nose)



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1C048-20-12	20	-12	3/4	19.1	M30x1.5	22
1C048-25-12	20	-12	3/4	19.1	M38x1.5	28
1C048-25-16	25	-16	1	25.4	M38x1.5	28
1C048-32-20	32	-20	1.1/4	31.8	M45x1.5	35
1C048-42-24	40	-24	1.1/2	38.1	M52x1.5	42

D0 - Male metric 24° - Light series - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D048-6-4	6	-04	1/4	6.3	M12x1.5	6
1D048-8-4	6	-04	1/4	6.3	M14x1.5	8
1D048-10-4	6	-04	1/4	6.3	M16x1.5	10
1D048-12-4	6	-04	1/4	6.3	M18x1.5	12
1D048-8-5	8	-05	5/16	7.9	M14x1.5	8
1D048-10-5	8	-05	5/16	7.9	M16x1.5	10
1D048-12-5	8	-05	5/16	7.9	M18x1.5	12
1D048-10-6	10	-06	3/8	9.5	M16x1.5	10
1D048-12-6	10	-06	3/8	9.5	M18x1.5	12
1D048-15-6	10	-06	3/8	9.5	M22x1.5	15
1D046-12-8	12	-08	1/2	12.7	M18x1.5	12
1D048-15-8	12	-08	1/2	12.7	M22x1.5	15
1D048-18-8	12	-08	1/2	12.7	M26x1.5	18
1D048-15-10	16	-10	5/8	15.9	M22x1.5	15
1D048-18-10	16	-10	5/8	15.9	M26x1.5	18
1D048-18-12	20	-12	3/4	19.1	M26x1.5	18
1D048-22-12	20	-12	3/4	19.1	M30x2	22
1D048-28-12	20	-12	3/4	19.1	M36x2	28
1D048-28-16	25	-16	1	25.4	M36x2	28
1D048-42-24	40	-24	1.1/2	38.1	M52x2	42

1D - Metric standpipe - Light series - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Tube Outside Diameter mm
	DN	Size	inch	mm	
11D48-6-4	6	-04	1/4	6.3	6
11D48-8-4	6	-04	1/4	6.3	8
11D48-10-4	6	-04	1/4	6.3	10
11D48-12-4	6	-04	1/4	6.3	12
11D48-10-5	8	-05	5/16	7.9	10
11D48-10-6	10	-06	3/8	9.5	10
11D48-12-6	10	-06	3/8	9.5	12
11D48-15-6	10	-06	3/8	9.5	15
11D48-12-8	12	-08	1/2	12.7	12
11D48-15-8	12	-08	1/2	12.7	15
11D48-18-10	16	-10	5/8	15.9	18
11D48-22-12	20	-12	3/4	19.1	22
11D48-28-16	25	-16	1	25.4	28

Not recommended for new construction. Instead use CA. Should be assembled with cutting ring and nut.

C9 - Female metric 24° - Heavy series with O-Ring - Swivel straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1C948-6-4	6	-04	1/4	6.3	M14x1.5	6
1C948-8-4	6	-04	1/4	6.3	M16x1.5	8
1C948-10-4	6	-04	1/4	6.3	M18x1.5	10
1C948-12-4	6	-04	1/4	6.3	M20x1.5	12
1C948-14-4	6	-04	1/4	6.3	M22x1.5	14
1C948-8-5	8	-05	5/16	7.9	M16x1.5	8
1C948-10-5	8	-05	5/16	7.9	M18x1.5	10
1C948-12-5	8	-05	5/16	7.9	M20x1.5	12
1C948-14-5	8	-05	5/16	7.9	M22x1.5	14
1C948-16-5	8	-05	5/16	7.9	M24x1.5	16
1C948-8-6	10	-06	3/8	9.5	M16x1.5	8
1C948-10-6	10	-06	3/8	9.5	M18x1.5	10
1C948-12-6	10	-06	3/8	9.5	M20x1.5	12
1C948-12-8	12	-08	1/2	12.7	M20x1.5	12
1C948-14-6	10	-06	3/8	9.5	M22x1.5	14
1C948-14-8	12	-08	1/2	12.7	M22x1.5	14
1C948-16-8	12	-08	1/2	12.7	M24x1.5	16
1C948-16-10	16	-10	5/8	15.9	M24x1.5	16
1C948-20-10	16	-10	5/8	15.9	M30x2	20
1C948-20-12	20	-12	3/4	19.1	M30x2	20
1C948-25-12	20	-12	3/4	19.1	M36x2	25
1C948-25-16	25	-16	1	25.4	M36x2	25
1C948-30-16	25	-16	1	25.4	M42x2	30
1C948-38-20*	32	-20	1.1/4	31.8	M52x2	38

* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fitting with special O-Ring (Viton or EPDM) available on request.

OC - Female metric 24° - Heavy series with O-Ring - Swivel 45° elbow




61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
10C48-6-4	6	-04	1/4	6.3	M14x1.5	6
10C48-8-4	6	-04	1/4	6.3	M16x1.5	8
10C48-10-4	6	-04	1/4	6.3	M18x1.5	10
10C48-10-5	8	-05	5/16	7.9	M18x1.5	10
10C48-12-5	8	-05	5/16	7.9	M20x1.5	12
10C48-10-6	10	-06	3/8	9.5	M18x1.5	10
10C48-12-6	10	-06	3/8	9.5	M20x1.5	12
10C48-14-6	10	-06	3/8	9.5	M22x1.5	14
10C48-14-8	12	-08	1/2	12.7	M22x1.5	14
10C48-16-8	12	-08	1/2	12.7	M24x1.5	16
10C48-16-10	16	-10	5/8	15.9	M24x1.5	16
10C48-20-10	16	-10	5/8	15.9	M30x2	20
10C48-20-12	20	-12	3/4	19.1	M30x2	20
10C48-25-12	20	-12	3/4	19.1	M36x2	25
10C48-30-12	20	-12	3/4	19.1	M42x2	30
10C48-25-16	25	-16	1	25.4	M36x2	30
10C48-30-16	25	-16	1	25.4	M42x2	30
10C48-38-20*	32	-20	1.1/4	31.8	M52x2	42

* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fitting with special O-Ring (Viton or EPDM) available on request.


1C - Female metric 24° - Heavy series with O-Ring - Swivel 90° elbow



Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
11C48-6-4	6	-04	1/4	6.3	M14x1.5	6
11C48-8-4	6	-04	1/4	6.3	M16x1.5	8
11C48-10-4	6	-04	1/4	6.3	M18x1.5	10
11C48-12-4	6	-04	1/4	6.3	M20x1.5	12
11C48-10-5	8	-05	5/16	7.9	M18x1.5	10
11C48-12-5	8	-05	5/16	7.9	M20x1.5	12
11C48-10-6	10	-06	3/8	9.5	M18x1.5	10
11C48-12-6	10	-06	3/8	9.5	M20x1.5	12
11C48-14-6	10	-06	3/8	9.5	M22x1.5	14
11C48-14-8	12	-08	1/2	12.7	M22x1.5	14
11C48-16-8	12	-08	1/2	12.7	M24x1.5	16
11C48-20-8	12	-08	1/2	12.7	M30x2	20
11C48-16-10	16	-10	5/8	15.9	M24x1.5	16
11C48-20-10	16	-10	5/8	15.9	M30x2	20
11C48-20-12	20	-12	3/4	19.1	M30x2	20
11C48-25-10	16	-10	5/8	15.9	M36x2	25
11C48-25-12	20	-12	3/4	19.1	M36x2	25
11C48-30-12	20	-12	3/4	19.1	M42x2	30
11C48-25-16	25	-16	1	25.4	M36x2	25
11C48-30-16	25	-16	1	25.4	M42x2	30
11C48-38-20*	32	-20	1.1/4	31.8	M52x2	38

* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fitting with special O-Ring (Viton or EPDM) available on request.

D2 - Male metric 24° - Heavy series - Rigid straight



Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D248-6-4	6	-04	1/4	6.3	M14x1.5	6
1D248-8-4	6	-04	1/4	6.3	M16x1.5	8
1D248-10-4	6	-04	1/4	6.3	M18x1.5	10
1D248-12-4	6	-04	1/4	6.3	M20x1.5	12
1D248-10-5	8	-05	5/16	7.9	M18x1.5	10
1D248-12-5	8	-05	5/16	7.9	M20x1.5	12
1D248-14-5	8	-05	5/16	7.9	M22x1.5	14
1D248-16-5	8	-05	5/16	7.9	M24x1.5	16
1D248-10-6	10	-06	3/8	9.5	M18x1.5	10
1D248-12-6	10	-06	3/8	9.5	M20x1.5	12
1D248-14-6	10	-06	3/8	9.5	M22x1.5	14
1D248-12-8	12	-08	1/2	12.7	M20x1.5	12
1D248-16-8	12	-08	1/2	12.7	M24x1.5	16
1D248-16-10	16	-10	5/8	15.9	M24x1.5	16
1D248-20-10	16	-10	5/8	15.9	M30x2	20
1D248-20-12	20	-12	3/4	19.1	M30x2	20
1D248-25-12	20	-12	3/4	19.1	M36x2	25
1D248-25-16	25	-16	1	25.4	M36x2	25
1D248-30-16	25	-16	1	25.4	M42x2	30
1D248-38-20	32	-20	1.1/4	31.8	M52x2	38

92 - Female BSP pipe - Swivel straight (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
19248-4-4	6	-04	1/4	6.3	1/4x19
19248-6-4	6	-04	1/4	6.3	3/8x19
19248-8-4	6	-04	1/4	6.3	1/2x14
19248-4-5	8	-05	5/16	7.9	1/4x19
19248-6-5	8	-05	5/16	7.9	3/8x19
19248-4-6	10	-06	3/8	9.5	1/4x19
19248-6-6	10	-06	3/8	9.5	3/8x19
19248-8-6	10	-06	3/8	9.5	1/2x14
19248-6-8	12	-08	1/2	12.7	3/8x19
19248-8-8	12	-08	1/2	12.7	1/2x14
19248-10-8	12	-08	1/2	12.7	5/8x14
19248-12-8	12	-08	1/2	12.7	3/4x14
19248-10-10	16	-10	5/8	15.9	5/8x14
19248-12-10	16	-10	5/8	15.9	3/4x14
19248-8-12	20	-12	3/4	19.1	1/2x14
19248-10-12	20	-12	3/4	19.1	5/8x14
19248-12-12	20	-12	3/4	19.1	3/4x14
19248-16-12	20	-12	3/4	19.1	1x11
19248-16-16	25	-16	1	25.4	1x11
19248-20-20	32	-20	1.1/4	31.8	1.1/4x11
19248-24-24	40	-24	1.1/2	38.1	1.1/2x11
19248-32-32	50	-32	2	50.8	2x11

B1 - Female BSP pipe - Swivel 45° elbow (60° cone)




61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B148-4-4	6	-04	1/4	6.3	1/4x19
1B148-6-4	6	-04	1/4	6.3	3/8x19
1B148-6-5	8	-05	5/16	7.9	3/8x19
1B148-6-6	10	-06	3/8	9.5	3/8x19
1B148-8-6	10	-06	3/8	9.5	1/2x14
1B148-6-8	12	-08	1/2	12.7	3/8x19
1B148-8-8	12	-08	1/2	12.7	1/2x14
1B148-10-8	12	-08	1/2	12.7	5/8x14
1B148-10-10	16	-10	5/8	15.9	5/8x14
1B148-12-10	16	-10	5/8	15.9	3/4x14
1B148-12-12	20	-12	3/4	19.1	3/4x14
1B148-16-12	20	-12	3/4	19.1	1x11
1B148-16-16	25	-16	1	25.4	1x11
1B148-20-20	32	-20	1.1/4	31.8	1.1/4x11
1B148-32-32	50	-32	2	50.8	2x11

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HOSE & HOSE FITTINGS

B2 - Female BSP pipe - Swivel 90° elbow (60° cone)



Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B248-2-4	6	-04	1/4	6.3	1/8x28
1B248-4-4	6	-04	1/4	6.3	1/4x19
1B248-6-4	6	-04	1/4	6.3	3/8x19
1B248-6-5	8	-05	5/16	7.9	3/8x19
1B248-6-6	10	-06	3/8	9.5	3/8x19
1B248-8-6	10	-06	3/8	9.5	1/2x14
1B248-6-8	12	-08	1/2	12.7	3/8x19
1B248-8-8	12	-08	1/2	12.7	1/2x14
1B248-10-8	12	-08	1/2	12.7	5/8x14
1B248-10-10	16	-10	5/8	15.9	5/8x14
1B248-12-10	16	-10	5/8	15.9	3/4x14
1B248-12-12	20	-12	3/4	19.1	3/4x14
1B248-16-12	20	-12	3/4	19.1	1x11
1B248-16-16	25	-16	1	25.4	1x11
1B248-20-20	32	-20	1.1/4	31.8	1.1/4x11
1B248-24-24	40	-24	1.1/2	38.1	1.1/2x11
1B248-32-32	50	-32	2	50.8	2x11


B4 - Female BSP pipe - Swivel 90° elbow block type (60° cone)



Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B448-4-4	6	-04	1/4	6.3	1/4x19
1B448-6-4	6	-04	1/4	6.3	3/8x19
1B448-6-6	10	-06	3/8	9.5	3/8x19
1B448-8-6	10	-06	3/8	9.5	1/2x14
1B448-8-8	12	-08	1/2	12.7	1/2x14
1B448-10-10	16	-10	5/8	15.9	5/8x14
1B448-12-10	16	-10	5/8	15.9	3/4x14
1B448-12-12	20	-12	3/4	19.1	3/4x14
1B448-16-16	25	-16	1	25.4	1x11

Short version available upon request (swaging on universal crimpers only).

B5 - Female BSP pipe - Swivel straight (flat seat)



Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B548-4-4	6	-04	1/4	6.3	1/4x19
1B548-4-5	8	-05	5/16	7.9	1/4x19
1B548-6-5	8	-05	5/16	7.9	3/8x19
1B548-6-6	10	-06	3/8	9.5	3/8x19
1B548-8-6	10	-06	3/8	9.5	1/2x14
1B548-8-8	12	-08	1/2	12.7	1/2x14
1B548-12-8	12	-08	1/2	12.7	3/4x14
1B548-12-10	16	-10	5/8	15.9	3/4x14
1B548-12-12	20	-12	3/4	19.1	3/4x14
1B548-16-16	25	-16	1	25.4	1x11

EA - BSP swivel female with O-Ring (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1EA48-4-4	6	-04	1/4	6.3	1/4x19
1EA48-6-4	6	-04	1/4	6.3	3/8x19
1EA48-6-6	10	-06	3/8	9.5	3/8x19
1EA48-8-6	10	-06	3/8	9.5	1/2x14
1EA48-8-8	12	-08	1/2	12.7	1/2x14
1EA48-10-10	16	-10	5/8	15.9	5/8x14
1EA48-12-10	16	-10	5/8	15.9	3/4x14
1EA48-12-12	20	-12	3/4	19.1	3/4x14
1EA48-16-12	20	-12	3/4	19.1	1x11
1EA48-16-16	25	-16	1	25.4	1x11
1EA48-20-20	32	-20	1.1/4	31.8	1.1/4x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

EB - BSP swivel female with O-Ring - 45° elbow (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1EB48-4-4	6	-04	1/4	6.3	1/4x19
1EB48-6-6	10	-06	3/8	9.5	3/8x19
1EB48-8-8	12	-08	1/2	12.7	1/2x14
1EB48-12-10	16	-10	5/8	15.9	3/4x14
1EB48-12-12	20	-12	3/4	19.1	3/4x14
1EB48-16-16	25	-16	1	25.4	1x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

EC - BSP swivel female with O-Ring - 90° elbow (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1EC48-4-4	6	-04	1/4	6.3	1/4x19
1EC48-6-4	6	-04	1/4	6.3	3/8x19
1EC48-6-6	10	-06	3/8	9.5	3/8x19
1EC48-8-6	10	-06	3/8	9.5	1/2x14
1EC48-8-8	12	-08	1/2	12.7	1/2x14
1EC48-10-8	12	-08	1/2	12.7	5/8x14
1EC48-10-10	16	-10	5/8	15.9	5/8x14
1EC48-12-10	16	-10	5/8	15.9	3/4x14
1EC48-12-12	20	-12	3/4	19.1	3/4x14
1EC48-16-12	20	-12	3/4	19.1	1x11
1EC48-16-16	25	-16	1	25.4	1x11
1EC48-20-20	32	-20	1.1/4	31.8	1.1/4x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

D9 - Male BSPP pipe - Rigid straight (60° cone)



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Part number	DN	Hose Inside Diameter			Thread BSPP
		Size	inch	mm	
1D948-2-4	6	-04	1/4	6.3	1/8x28
1D948-4-4	6	-04	1/4	6.3	1/4x19
1D948-6-4	6	-04	1/4	6.3	3/8x19
1D948-8-4	6	-04	1/4	6.3	1/2x14
1D948-4-5	8	-05	5/16	7.9	1/4x19
1D948-6-5	8	-05	5/16	7.9	3/8x19
1D946-4-6	10	-06	3/8	9.5	1/4x19
1D948-6-6	10	-06	3/8	9.5	3/8x19
1D948-8-6	10	-06	3/8	9.5	1/2x14
1D948-6-8	12	-08	1/2	12.7	3/8x19
1D948-8-8	12	-08	1/2	12.7	1/2x14
1D948-10-8	12	-08	1/2	12.7	5/8x14
1D948-8-10	16	-10	5/8	15.9	1/2x14
1D948-10-10	16	-10	5/8	15.9	5/8x14
1D948-12-10	16	-10	5/8	15.9	3/4x14
1D948-12-12	20	-12	3/4	19.1	3/4x14
1D948-16-12	20	-12	3/4	19.1	1x11
1D948-16-16	25	-16	1	25.4	1x11
1D948-20-20	32	-20	1.1/4	31.8	1.1/4x11
1D948-24-24	40	-24	1.1/2	38.1	1.1/2x11

91 - Male BSPT pipe - Rigid straight



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Part number	DN	Hose Inside Diameter			Thread BSPT
		Size	inch	mm	
19148-4-4	6	-04	1/4	6.3	1/4x19
19148-6-4	6	-04	1/4	6.3	3/8x19
19148-4-5	8	-05	5/16	7.9	1/4x19
19148-6-5	8	-05	5/16	7.9	3/8x19
19148-4-6	10	-06	3/8	9.5	1/4x19
19148-6-6	10	-06	3/8	9.5	3/8x19
19148-8-6	10	-06	3/8	9.5	1/2x14
19148-8-8	12	-08	1/2	12.7	1/2x14
19148-12-10	16	-10	5/8	15.9	3/4x14
19148-12-12	20	-12	3/4	19.1	3/4x14
19148-16-16	25	-16	1	25.4	1x11

03 - Male JIC 37° - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
10348-4-4	6	-04	1/4 6.3	7/16x20
10348-5-4	6	-04	1/4 6.3	1/2x20
10348-6-4	6	-04	1/4 6.3	9/16x18
10348-5-5	8	-05	5/16 7.9	1/2x20
10348-6-5	8	-05	5/16 7.9	9/16x18
10348-8-5	8	-05	5/16 7.9	3/4x16
10348-4-6	10	-06	3/8 9.5	7/16x20
10348-6-6	10	-06	3/8 9.5	9/16x18
10348-5-6	10	-06	3/8 9.5	1/2x20
10348-8-6	10	-06	3/8 9.5	3/4x16
10348-10-6	10	-06	3/8 9.5	7/8x14
10348-8-8	12	-08	1/2 12.7	3/4x16
10348-10-8	12	-08	1/2 12.7	7/8x14
10348-12-8	12	-08	1/2 12.7	1.1/16x12
10348-8-10	16	-10	5/8 15.9	3/4x16
10348-10-10	16	-10	5/8 15.9	7/8x14
10348-12-10	16	-10	5/8 15.9	1.1/16x12
10348-12-12	20	-12	3/4 19.1	1.1/16x12
10348-14-12	20	-12	3/4 19.1	1.3/16x12
10348-16-12	20	-12	3/4 19.1	1.5/16x12
10348-16-16	25	-16	1 25.4	1.5/16x12
10348-20-16	25	-16	1 25.4	1.5/8x12
10348-20-20	32	-20	1.1/4 31.8	1.5/8x12
10348-24-24	40	-24	1.1/2 38.1	1.7/8x12

06/68 - Female JIC 37° / SAE 45° - Dual flare - Swivel straight - 12151-5-SWS - DKJ




61 Parker DirectLink

Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
16848-4-4	6	-04	1/4 6.3	7/16x20
16848-5-4	6	-04	1/4 6.3	1/2x20
10648-6-4	6	-04	1/4 6.3	9/16x18
10648-6-5	8	-05	5/16 7.9	9/16x18
16848-8-5	8	-05	5/16 7.9	3/4x16
16848-4-6	10	-06	3/8 9.5	7/16x20
16848-5-6	10	-06	3/8 9.5	1/2x20
10648-6-6	10	-06	3/8 9.5	9/16x18
16848-8-6	10	-06	3/8 9.5	3/4x16
16848-10-6	10	-06	3/8 9.5	7/8x14
10648-6-8	12	-08	1/2 12.7	9/16x18
16848-8-8	12	-08	1/2 12.7	3/4x16
16848-10-8	12	-08	1/2 12.7	7/8x14
10648-12-8	12	-08	1/2 12.7	1.1/16x12
16848-8-10	16	-10	5/8 15.9	3/4x16
16848-10-10	16	-10	5/8 15.9	7/8x14
10648-12-10	16	-10	5/8 15.9	1.1/16x12
16848-8-12	20	-12	3/4 19.1	3/4x16
16848-10-12	20	-12	3/4 19.1	7/8x14
10648-12-12	20	-12	3/4 19.1	1.1/16x12
10648-14-12	20	-12	3/4 19.1	1.3/16x12
10648-16-12	20	-12	3/4 19.1	1.5/16x12
10648-12-16	25	-16	1 25.4	1.1/16x12
10648-16-16	25	-16	1 25.4	1.5/16x12
10648-20-16	25	-16	1 25.4	1.5/8x12
10648-16-20	32	-20	1.1/4 31.8	1.5/16x12
10648-20-20	32	-20	1.1/4 31.8	1.5/8x12
10648-24-20	32	-20	1.1/4 31.8	1.7/8x12
10648-24-24	40	-24	1.1/2 38.1	1.7/8x12
10648-32-32	50	-32	2 50.8	2.1/2x12

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HOSE & HOSE FITTINGS

37/3V - Female JIC 37° / SAE 45° - Dual flare - Swivel female 45° elbow




Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13V48-4-4	6	-04	1/4	6.3	7/16x20
13V48-5-4	6	-04	1/4	6.3	1/2x20
13748-6-4	6	-04	1/4	6.3	9/16x18
13V48-5-5	8	-05	5/16	7.9	1/2x20
13748-6-5	8	-05	5/16	7.9	9/16x18
13V48-4-6	10	-06	3/8	9.5	7/16x20
13748-6-6	10	-06	3/8	9.5	9/16x18
13V48-8-6	10	-06	3/8	9.5	3/4x16
13V48-10-6	10	-06	3/8	9.5	7/8-14
13V48-8-8	12	-08	1/2	12.7	3/4x16
13V48-10-8	12	-08	1/2	12.7	7/8x14
13V48-10-10	16	-10	5/8	15.9	7/8x14
13748-12-10	16	-10	5/8	15.9	1.1/16x12
13748-12-12	20	-12	3/4	19.1	1.1/16x12
13748-14-12	20	-12	3/4	19.1	1.3/16x12
13748-16-12	20	-12	3/4	19.1	1.5/16x12
13748-12-16	25	-16	1	25.4	1.1/16x12
13748-16-16	25	-16	1	25.4	1.5/16x12
13748-20-16	25	-16	1	25.4	1.5/8x12
13748-20-20	32	-20	1.1/4	31.8	1.5/8x12

39/3W - Female JIC 37° / SAE 45° - Dual flare - Swivel female 90° elbow



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13W48-4-4	6	-04	1/4	6.3	7/16x20
13W48-5-4	6	-04	1/4	6.3	1/2x20
13948-6-4	6	-04	1/4	6.3	9/16x18
13W48-5-5	8	-05	5/16	7.9	1/2x20
13948-6-5	8	-05	5/16	7.9	9/16x18
13W48-4-6	10	-06	3/8	9.5	7/16x20
13948-6-6	10	-06	3/8	9.5	9/16x18
13W48-8-6	10	-06	3/8	9.5	3/4x16
13W48-10-6	10	-06	3/8	9.5	7/8x14
13948-6-8	12	-08	1/2	12.7	9/16x18
13W48-8-8	12	-08	1/2	12.7	3/4x16
13W48-10-8	12	-08	1/2	12.7	7/8x14
13W48-10-10	16	-10	5/8	15.9	7/8x14
13948-12-10	16	-10	5/8	15.9	1.1/16x12
13948-12-12	20	-12	3/4	19.1	1.1/16x12
13948-14-12	20	-12	3/4	19.1	1.3/16x12
13948-16-12	20	-12	3/4	19.1	1.5/16x12
13948-12-16	25	-16	1	25.4	1.1/16x12
13948-16-16	25	-16	1	25.4	1.5/16x12
13948-20-16	25	-16	1	25.4	1.5/8x12
13948-20-20	32	-20	1.1/4	31.8	1.5/8x12
13948-24-20	32	-20	1.1/4	31.8	1.7/8x12
13948-24-24	40	-24	1.1/2	38.1	1.7/8x12

L9 - Female JIC 37° - Swivel 90° elbow - Medium drop



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1L948-8-6	10	-06	3/8	9.5	3/4x16
1L948-10-8	12	-08	1/2	12.7	7/8x14
1L948-12-12	20	-12	3/4	19.1	1.1/16x12
1L948-16-16	25	-16	1	25.4	1.5/16x12

3Y/41 - Female JIC 37° / 45° - Swivel female 90° elbow (long)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13Y48-4-4	6	-04	1/4	6.3	7/16x20
14148-6-4	6	-04	1/4	6.3	9/16x18
14148-6-6	10	-06	3/8	9.5	9/16x18
13Y48-8-6	10	-06	3/8	9.5	3/4x16
13Y48-8-8	12	-08	1/2	12.7	3/4x16
13Y48-10-8	12	-08	1/2	12.7	7/8x14
13Y48-10-10	16	-10	5/8	15.9	7/8x14
14148-12-12	20	-12	3/4	19.1	1.1/16x12

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HOSE & HOSE FITTINGS

JC - Female ORFS - Swivel straight (short)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JC48-4-4	6	-04	1/4	6.3	9/16x18
1JC48-6-4	6	-04	1/4	6.3	11/16x16
1JC48-8-4	6	-04	1/4	6.3	13/16x16
1JC48-6-5	8	-05	5/16	7.9	11/16x16
1JC48-4-6	10	-06	3/8	9.5	9/16x18
1JC48-6-6	10	-06	3/8	9.5	11/16x16
1JC48-8-6	10	-06	3/8	9.5	13/16x16
1JC48-6-8	12	-08	1/2	12.7	11/16x16
1JC48-8-8	12	-08	1/2	12.7	13/16x16
1JC48-10-8	12	-08	1/2	12.7	1x14
1JC48-12-8	12	-08	1/2	12.7	1.3/16x12
1JC48-8-10	16	-10	5/8	15.9	13/16x16
1JC48-10-10	16	-10	5/8	15.9	1x14
1JC48-12-10	16	-10	5/8	15.9	1.3/16x12
1JC48-10-12	20	-12	3/4	19.1	1x14
1JC48-12-12	20	-12	3/4	19.1	1.3/16x12
1JC48-16-12	20	-12	3/4	19.1	1.7/16x12
1JC48-12-16	25	-16	1	25.4	1.3/16x12
1JC48-16-16	25	-16	1	25.4	1.7/16x12
1JC48-20-16	25	-16	1	25.4	1.11/16x12
1JC48-20-20	32	-20	1.1/4	31.8	1.11/16x12


JS - ORFS - Swivel female (long)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JS48-4-4	6	-04	1/4	6.3	9/16x18
1JS48-6-4	6	-04	1/4	6.3	11/16x16
1JS48-8-4	6	-04	1/4	6.3	13/16x16
1JS48-6-5	8	-05	5/16	7.9	11/16x16
1JS48-4-6	10	-06	3/8	9.5	9/16x18
1JS48-6-6	10	-06	3/8	9.5	11/16x16
1JS48-8-6	10	-06	3/8	9.5	13/16x16
1JS48-6-8	12	-08	1/2	12.7	11/16x16
1JS48-8-8	12	-08	1/2	12.7	13/16x16
1JS48-10-8	12	-08	1/2	12.7	1x14
1JS48-8-10	16	-10	5/8	15.9	13/16x16
1JS48-10-10	16	-10	5/8	15.9	1x14
1JS48-12-10	16	-10	5/8	15.9	1.3/16x12
1JS48-10-12	20	-12	3/4	19.1	1x14
1JS48-12-12	20	-12	3/4	19.1	1.3/16x12
1JS48-16-12	20	-12	3/4	19.1	1.7/16x12
1JS48-16-16	25	-16	1	25.4	1.7/16x12
1JS48-20-20	32	-20	1.1/4	31.8	1.11/16x12
1JS48-24-24	40	-24	1.1/2	38.1	2x12


JM - ORFS Male - ISO 12151-1-S - SAE J516



Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
1JM48-4-4	6	-04	1/4 6.3	9/16x18
1JM48-6-4	6	-04	1/4 6.3	11/16x16
1JM48-6-5	8	-05	5/16 7.9	11/16x16
1JM48-6-6	10	-06	3/8 9.5	11/16x16
1JM48-8-6	10	-06	3/8 9.5	13/16x16
1JM48-8-8	12	-08	1/2 12.7	13/16x16
1JM48-10-8	12	-08	1/2 12.7	1x14
1JM48-10-10	16	-10	5/8 15.9	1x14
1JM48-12-10	16	-10	5/8 15.9	1.3/16x12
1JM48-12-12	20	-12	3/4 19.1	1.3/16x12
1JM48-16-16	25	-16	1 25.4	1.7/16x12
1JM48-20-16	25	-16	1 25.4	1.11/16x12
1JM48-20-20	32	-20	1.1/4 31.8	1.11/16x12


For O-Ring selection, see page 11-8.

J1 - Female ORFS - Swivel 90° elbow - Long drop



Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
1J148-4-4	6	-04	1/4 6.3	9/16x18
1J148-6-4	6	-04	1/4 6.3	11/16x16
1J148-6-6	10	-06	3/8 9.5	11/16x16
1J148-8-6	10	-06	3/8 9.5	13/16x16
1J148-8-8	12	-08	1/2 12.7	13/16x16
1J148-10-8	12	-08	1/2 12.7	1x14
1J148-10-10	16	-10	5/8 15.9	1x14
1J148-12-12	20	-12	3/4 19.1	1.3/16x12
1J148-16-16	25	-16	1 25.4	1.7/16x12

J5 - Female ORFS - Swivel female 90° elbow - Medium drop



Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
1J548-4-4	6	-04	1/4 6.3	9/16x18
1J548-6-4	6	-04	1/4 6.3	11/16x16
1J548-6-6	10	-06	3/8 9.5	11/16x16
1J548-8-6	10	-06	3/8 9.5	13/16x16
1J548-8-8	12	-08	1/2 12.7	13/16x16
1J548-10-10	16	-10	5/8 15.9	1x14
1J548-12-12	20	-12	3/4 19.1	1.3/16x12
1J548-16-16	25	-16	1 25.4	1.7/16x12

J7 - Female ORFS - Swivel 45° elbow



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Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J748-4-4	6	-04	1/4	6.3	9/16x18
1J748-6-4	6	-04	1/4	6.3	11/16x16
1J748-6-5	8	-05	5/16	7.9	11/16x16
1J748-6-6	10	-06	3/8	9.5	11/16x16
1J748-8-6	10	-06	3/8	9.5	13/16x16
1J748-6-8	12	-08	1/2	12.7	11/16
1J748-8-8	12	-08	1/2	12.7	13/16x16
1J748-10-8	12	-08	1/2	12.7	1x14
1J748-12-8	12	-08	1/2	12.7	1.3/16x12
1J748-10-10	16	-10	5/8	15.9	1x14
1J748-12-10	16	-10	5/8	15.9	1.3/16x12
1J748-10-12	20	-12	3/4	19.1	1x14
1J748-12-12	20	-12	3/4	19.1	1.3/16x12
1J748-16-12	20	-12	3/4	19.1	1.7/16x12
1J748-16-16	25	-16	1	25.4	1.7/16x12
1J748-20-20	32	-20	1.1/4	31.8	1.11/16x12
1J748-24-20	32	-20	1.1/4	31.8	2x12
1J748-24-24	40	-24	1.1/2	38.1	2x12

J9 - Female ORFS - Swivel 90° elbow - Short drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J948-4-4	6	-04	1/4	6.3	9/16x18
1J948-6-4	6	-04	1/4	6.3	11/16x16
1J948-8-4	6	-04	1/4	6.3	13/16x16
1J948-6-5	8	-05	5/16	7.9	11/16x16
1J948-4-6	10	-06	3/8	9.5	9/16x18
1J948-6-6	10	-06	3/8	9.5	11/16x16
1J948-8-6	10	-06	3/8	9.5	13/16x16
1J948-6-8	12	-08	1/2	12.7	11/16x16
1J948-8-8	12	-08	1/2	12.7	13/16x16
1J948-10-8	12	-08	1/2	12.7	1x14
1J948-12-8	12	-08	1/2	12.7	1.3/16x12
1J948-10-10	16	-10	5/8	15.9	1x14
1J948-12-10	16	-10	5/8	15.9	1.3/16x12
1J948-10-12	20	-12	3/4	19.1	1x14
1J948-12-12	20	-12	3/4	19.1	1.3/16x12
1J946-16-12	20	-12	3/4	19.1	1.7/16x12
1J948-12-16	25	-16	1	25.4	1.3/16-12
1J948-16-16	25	-16	1	25.4	1.7/16x12
1J948-20-16	25	-16	1	25.4	1.11/16x12
1J948-16-20	32	-20	1.1/4	31.8	1.7/16x12
1J948-20-20	32	-20	1.1/4	31.8	1.11/16x12
1J948-24-24	40	-24	1.1/2	38.1	2x12

15 - SAE code 61 - Flange head straight - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
11548-8-8	12	-08	1/2	12.7	1/2
11548-12-8	12	-08	1/2	12.7	3/4
11548-12-10	16	-10	5/8	15.9	3/4
11548-12-12	20	-12	3/4	19.1	3/4
11548-16-12	20	-12	3/4	19.1	1
11548-20-12	20	-12	3/4	19.1	1.1/4
11548-16-16	25	-16	1	25.4	1
11548-20-16	25	-16	1	25.4	1.1/4
11548-24-16	25	-16	1	25.4	1.1/2
11548-16-20	32	-20	1.1/4	31.8	1
11548-20-20	32	-20	1.1/4	31.8	1.1/4
11548-24-20	32	-20	1.1/4	31.8	1.1/2
11548-32-20	32	-20	1.1/4	31.8	2
11548-24-24	40	-24	1.1/2	38.1	1.1/2
11548-32-24	40	-24	1.1/2	38.1	2
11548-24-32	50	-32	2	50.8	1.1/2
11548-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

17 - SAE code 61 - Flange head 45° elbow - 3000 psi



61 Parker DirectLink


Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
11748-8-8	12	-08	1/2	12.7	1/2
11748-12-8	12	-08	1/2	12.7	3/4
11748-12-10	16	-10	5/8	15.9	3/4
11748-12-12	20	-12	3/4	19.1	3/4
11748-16-12	20	-12	3/4	19.1	1
11748-20-12	20	-12	3/4	19.1	1.1/4
11748-16-16	25	-16	1	25.4	1
11748-20-16	25	-16	1	25.4	1.1/4
11748-16-20	32	-20	1.1/4	31.8	1
11748-20-20	32	-20	1.1/4	31.8	1.1/4
11748-24-20	32	-20	1.1/4	31.8	1.1/2
11748-24-24	40	-24	1.1/2	38.1	1.1/2
11748-32-24	40	-24	1.1/2	38.1	2
11748-24-32	50	-32	2	50.8	1.1/2
11748-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

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HOSE & HOSE FITTINGS


19 - SAE code 61 - Flange head 90° elbow - 3000 psi



Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
11948-8-8	12	-08	1/2	12.7	1/2
11948-12-8	12	-08	1/2	12.7	3/4
11948-12-10	16	-10	5/8	15.9	3/4
11948-16-10	16	-10	5/8	15.9	1
11948-12-12	20	-12	3/4	19.1	3/4
11948-16-12	20	-12	3/4	19.1	1
11948-20-12	20	-12	3/4	19.1	1.1/4
11948-24-12	20	-12	3/4	19.1	1.1/2
11948-12-16	25	-16	1	25.4	3/4
11948-16-16	25	-16	1	25.4	1
11948-20-16	25	-16	1	25.4	1.1/4
11948-24-16	25	-16	1	25.4	1.1/2
11948-20-20	32	-20	1.1/4	31.8	1.1/4
11948-24-20	32	-20	1.1/4	31.8	1.1/2
11948-32-20	32	-20	1.1/4	31.8	2
11948-24-24	40	-24	1.1/2	38.1	1.1/2
11948-24-32	50	-32	2	50.8	1.1/2
11948-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.


6A - SAE code 62 - Flange straight - 6000 psi



Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
16A48-12-12	20	-12	3/4	19.1	3/4
16A48-8-16	25	-16	1	25.4	1/2
16A48-16-16	25	-16	1	25.4	1
16A48-20-20	32	-20	1.1/4	31.8	1.1/4
16A48-24-20	32	-20	1.1/4	31.8	1.1/2
16A48-24-24	40	-24	1.1/2	38.1	1.1/2
16A48-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

6F - SAE flange 45° elbow - Heavy series - 6000 psi



Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
16F48-8-10	16	-10	5/8	15.9	1/2
16F48-12-10	16	-10	5/8	15.9	3/4
16F48-12-12	20	-12	3/4	19.1	3/4
16F48-12-16	25	-16	1	25.4	3/4
16F48-16-16	25	-16	1	25.4	1
16F48-20-20	32	-20	1.1/4	31.8	1.1/4
16F48-24-24	40	-24	1.1/2	38.1	1.1/2
16F48-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

6N - SAE code 62 - Flange head 90° elbow - 6000 psi



61 Parker DirectLink

Part number	Hose Inside Diameter			Flange Size inch
	DN	Size	inch mm	
16N48-8-8	12	-08	1/2 12.7	1/2
16N48-12-10	16	-10	5/8 15.9	3/4
16N48-8-12	20	-12	3/4 19.1	1/2
16N48-12-12	20	-12	3/4 19.1	3/4
16N48-16-12	20	-12	3/4 19.1	1
16N48-12-16	25	-16	1 25.4	3/4
16N48-16-16	25	-16	1 25.4	1
16N48-12-20	32	-20	1.1/4 31.8	3/4
16N48-20-20	32	-20	1.1/4 31.8	1.1/4
16N48-24-20	32	-20	1.1/4 31.8	1.1/2
16N48-24-24	40	-24	1.1/2 38.1	1.1/2
16N48-32-32	50	-32	2 50.8	2

For O-Ring selection, see page 11-8.

01 - Male NPTF pipe - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
10148-2-4	6	-04	1/4	6.3	1/8x27
10148-4-4	6	-04	1/4	6.3	1/4x18
10148-6-4	6	-04	1/4	6.3	3/8x18
10148-4-5	8	-05	5/16	7.9	1/4x18
10148-6-5	8	-05	5/16	7.9	3/8x18
10148-4-6	10	-06	3/8	9.5	1/4x18
10148-6-6	10	-06	3/8	9.5	3/8x18
10148-8-6	10	-06	3/8	9.5	1/2x14
10148-6-8	12	-08	1/2	12.7	3/8x18
10148-8-8	12	-08	1/2	12.7	1/2x14
10148-8-10	16	-10	5/8	15.9	1/2x14
10148-12-10	16	-10	5/8	15.9	3/4x14
10148-12-12	20	-12	3/4	19.1	3/4x14
10148-16-16	25	-16	1	25.4	1x11.1/2
10148-20-20	32	-20	1.1/4	31.8	1.1/4x11.1/2
10148-24-24	40	-24	1.1/2	38.1	1.1/2x11.1/2
10148-32-32	50	-32	2	50.8	2x11.1/2

05 - Male SAE straight thread with O-Ring - Rigid straight - ISO 11926 / SAE J516



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10548-8-6	10	-06	3/8	9.5	3/4x16
10548-8-8	12	-08	1/2	12.7	3/4x16
10548-10-8	12	-08	1/2	12.7	7/8x14

08 - Female SAE 45° - Swivel straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10848-6-4	6	-04	1/4	6.3	5/8x18
10848-6-6	10	-06	3/8	9.5	5/8x18

F4 - Female French gas series - Swivel straight (Ball nose)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1F448-13-4	6	-04	1/4	6.3	M20x1.5
1F448-13-5	8	-05	5/16	7.9	M20x1.5
1F448-13-6	10	-06	3/8	9.5	M20x1.5
1F448-17-8	12	-08	1/2	12.7	M24x1.5
1F448-21-10	16	-10	5/8	15.9	M30x1.5
1F448-27-12	20	-12	3/4	19.1	M36x1.5
1F448-33-16*	25	-16	1	25.4	M45x1.5

* Assembly only with Parkrimp 2 machine.

FG - Male French gas series



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1FG48-13-5	8	-05	5/16	7.9	M20x1.5
1FG48-13-6	10	-06	3/8	9.5	M20x1.5
1FG48-17-8	12	-08	1/2	12.7	M24x1.5
1FG48-21-10	16	-10	5/8	15.9	M30x1.5
1FG48-27-12	20	-12	3/4	19.1	M36x1.5
1FG48-33-16	25	-16	1	25.4	M45x1.5

49 - Metric banjo - Straight DIN 7642



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Banjo Inside Diameter mm
		Size	inch	mm	
14948-10-4	6	-04	1/4	6.3	10
14948-12-4	6	-04	1/4	6.3	12
14948-14-4	6	-04	1/4	6.3	14
14948-17-4	6	-04	1/4	6.3	17
14948-14-5	8	-05	5/16	7.9	14
14948-16-5	8	-05	5/16	7.9	16
14948-17-6	10	-06	3/8	9.5	17
14948-18-6	10	-06	3/8	9.5	18
14948-22-6	10	-06	3/8	9.5	22
14948-18-8	12	-08	1/2	12.7	18
14948-22-8	12	-08	1/2	12.7	22
14948-22-10	16	-10	5/8	15.9	22
14948-26-12	20	-12	3/4	19.1	26
14948-27-12	20	-12	3/4	19.1	27

MU - Female metric - Swivel straight (JIS 30° flare)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1MU48-4-4	6	-04	1/4	6.3	M14x1.5
1MU48-6-4	6	-04	1/4	6.3	M18x1.5
1MU48-6-6	10	-06	3/8	9.5	M18x1.5
1MU48-8-8	12	-08	1/2	12.7	M22x1.5

FU - Female BSP pipe - Swivel straight (JIS 30° flare)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1FU48-4-6	10	-06	3/8	9.5	1/4x19
1FU48-6-6	10	-06	3/8	9.5	3/8x19
1FU46-12-12	20	-12	3/4	19.1	3/4x14
1FU48-16-16	25	-16	1	25.4	1x11

GU - Female BSP pipe - Swivel straight (60° cone) / JIS



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1GU48-4-4	6	-04	1/4	6.3	1/4x19
1GU48-6-6	10	-06	3/8	9.5	3/8x19
1GU48-8-8	12	-08	1/2	12.7	1/2x14

UT - BSPT pipe - Rigid straight (60° cone) / JIS



61 Parker
DirectLink

Part number	DN	Hose Inside Diameter			Thread BSPT
		Size	inch	mm	
1UT48-4-4	6	-04	1/4	6.3	1/4x19
1UT48-8-8	12	-08	1/2	12.7	1/2x14

Construction:

- Tube: Nitrile (NBR).
- Reinforcement: one high tensile steel wire braid.
- Cover: synthetic rubber.

Recommended fluids:

- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature:

- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Conform to:

- EN 857 1SC/ISO 11237 Type 1SC.

Fittings series:

- 46 series.

Applications:

- Demanding medium pressure hydraulic applications.


Advantages:

- Nitrile inner tube.

Benefits:

- Bio-oil compatible.

492 - Elite compact hose 1-Layer - Exceeds EN 857 1SC


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	492-4	6	-04	1/4	6.3	11.5	280	28.0	4060
	492-5	8	-05	5/16	7.9	13.6	250	25.0	3630
	492-6	10	-06	3/8	9.5	15.5	225	22.5	3260
	492-8	12	-08	1/2	12.7	18.9	190	19.0	2760
	492-10	16	-10	5/8	15.9	22.2	150	15.0	2180
	492-12	20	-12	3/4	19.1	26.0	150	15.0	2180
	492-16	25	-16	1	25.4	33.3	110	11.0	1600

The combination of high temperature and high pressure may reduce hose life.
 Reels (RL) available upon request.

- Construction:**
- Tube: Nitrile (NBR).
 - Reinforcement: two high tensile steel wire braids.
 - Cover: synthetic rubber.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:**
- -40°C up to +100°C. (Air max. +70°C, Water max. +85°C).
- Conform to:**
- EN 857 2SC, ISO 11237-1 type 2SC.
- Fittings series:**
- 46 series.
- Applications:**
- Demanding medium pressure hydraulic applications in all markets.

- Advantages:**
- Nitrile inner tube.
- Benefits:**
- Bio-oil compatible.

462 - Elite compact hose - Exceeds EN 857 2SC

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	462-4	6	-04	1/4	6.3	13.4	425	42.5	6160
	462-5	8	-05	5/16	7.9	15.0	400	40.0	5800
	462-6	10	-06	3/8	9.5	17.2	350	35.0	5080
	462-8	12	-08	1/2	12.7	20.4	310	31.0	4500
	462-10	16	-10	5/8	15.9	23.9	280	28.0	4060
	462-12	20	-12	3/4	19.1	27.7	280	28.0	4060
	462-16	25	-16	1	25.4	35.4	210	21.0	3050
	462-20	32	-20	1.1/4	31.8	43.0	172	17.2	2500

Construction:

- Tube: Synthetic rubber.
- Reinforcement: two high tensile steel wire braids.
- Cover: Synthetic rubber.

Recommended fluids:

- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature:

- -50°C to +100°C. (Air max. +70°C, Water max. +85°C).

Fittings series:

- 46 series.

Applications:

- Mobile applications in low temperature environments: forestry machines, refrigerated warehouses. EN 857 2SC.


Advantages:

- Compact hose design.

Benefits:

- For very low temperature applications.

461LT - Elite Compact hose

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	461LT-4	6	-04	1/4	6.3	13	425	42.5	6160
	461LT-5	8	-05	5/16	7.9	15	400	40.0	5800
	461LT-6	10	-06	3/8	9.5	17	350	35.0	5080
	461LT-8	12	-08	1/2	12.7	21	310	31.0	4500
	461LT-10	16	-10	5/8	15.9	24	280	28.0	4060
	461LT-12	20	-12	3/4	19.1	28	280	28.0	4060
	461LT-16	25	-16	1	25.4	35	210	21.0	3050

The combination of high temperature and high pressure may reduce hose life.

Construction:

- Tube: Nitrile (NBR).
- Reinforcement: one or two high tensile steel wire braid.
- Cover: synthetic rubber.

Recommended fluids:

- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature:

- -40°C to +80°C. (Air max. +70°C).

Fittings series:

- 46 series.

Applications:

- Lifting and material handling equipment: general small bend radii hydraulic applications; over-the-sheaves or reel applications.

Advantages:

- Extremely small bend radii and high flexibility.

Benefits:

- More compact end equipment.

692 Twin - Elite Compact hose twin constant pressure hose with tight bend radii

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
692-4-4*	6	-04	1/4	6.3	11.5	210	21.0	3050
692-5-5*	8	-05	5/16	7.9	13.6	210	21.0	3050
692-6-6*	10	-06	3/8	9.5	15.5	210	21.0	3050
692-8-8*	12	-08	1/2	12.7	20.4	210	21.0	3050
692-10-10*	16	-10	5/8	15.9	23.9	210	21.0	3050



*Permissible peak pressure: 3626 psi, Pre-tension 3- 5 %

Parkrimp® crimp fittings

- Material:** • Cr (VI)-free.
For hose type: • 441, 462, 461LT, 463, 492, 692 Twin.

CA - Female metric 24° - Light series with O-Ring - Swivel straight




61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CA46-6-4	6	-04	1/4	6.3	M12x1.5	6
1CA46-8-4	6	-04	1/4	6.3	M14x1.5	8
1CA46-10-4	6	-04	1/4	6.3	M16x1.5	10
1CA46-12-4	6	-04	1/4	6.3	M18x1.5	12
1CA46-8-5	8	-05	5/16	7.9	M14x1.5	8
1CA46-10-5	8	-05	5/16	7.9	M16x1.5	10
1CA46-12-5	8	-05	5/16	7.9	M18x1.5	12
1CA46-10-6	10	-06	3/8	9.5	M16x1.5	10
1CA46-12-6	10	-06	3/8	9.5	M18x1.5	12
1CA46-15-6	10	-06	3/8	9.5	M22x1.5	15
1CA46-12-8	12	-08	1/2	12.7	M18x1.5	12
1CA46-15-8	12	-08	1/2	12.7	M22x1.5	15
1CA46-18-8	12	-08	1/2	12.7	M26x1.5	18
1CA46-15-10	16	-10	5/8	15.9	M22x1.5	15
1CA46-18-10	16	-10	5/8	15.9	M26x1.5	18
1CA46-18-12	20	-12	3/4	19.1	M26x1.5	18
1CA46-22-12	20	-12	3/4	19.1	M30x2	22
1CA46-28-12	20	-12	3/4	19.1	M36x2	28
1CA46-22-16	25	-16	1	25.4	M30x2	22
1CA46-28-16	25	-16	1	25.4	M36x2	28
1CA46-35-16	25	-16	1	25.4	M45x2	35
1CA46-35-20	32	-20	1 1/4	31.8	M45x2	35

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.


CE - Female metric 24° - Light series with O-Ring - Swivel 45° elbow



Part number	Hose Inside Diameter		Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CE46-6-4	6	-04	1/4	6.3	M12x1.5	6
1CE46-8-4	6	-04	1/4	6.3	M14x1.5	8
1CE46-10-4	6	-04	1/4	6.3	M16x1.5	10
1CE46-12-4	6	-04	1/4	6.3	M18x1.5	12
1CE46-8-5	8	-05	5/16	7.9	M14x1.5	8
1CE46-10-5	8	-05	5/16	7.9	M16x1.5	10
1CE46-12-5	8	-05	5/16	7.9	M18x1.5	12
1CE46-10-6	10	-06	3/8	9.5	M16x1.5	10
1CE46-12-6	10	-06	3/8	9.5	M18x1.5	12
1CE46-15-6	10	-06	3/8	9.5	M22x1.5	15
1CE46-12-8	12	-08	1/2	12.7	M18x1.5	12
1CE46-15-8	12	-08	1/2	12.7	M22x1.5	15
1CE46-18-8	12	-08	1/2	12.7	M26x1.5	18
1CE46-15-10	16	-10	5/8	15.9	M22x1.5	15
1CE46-18-10	16	-10	5/8	15.9	M26x1.5	18
1CE46-18-12	20	-12	3/4	19.1	M26x1.5	18
1CE46-22-12	20	-12	3/4	19.1	M30x2	22
1CE46-28-16	25	-16	1	25.4	M36x2	28
1CE46-35-20	32	-20	1.1/4	31.8	M45x2	35

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

CF - Female metric 24° - Light series with O-Ring - Swivel 90° elbow



Part number	Hose Inside Diameter		Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CF46-6-4	6	-04	1/4	6.3	M12x1.5	6
1CF46-8-4	6	-04	1/4	6.3	M14x1.5	8
1CF46-10-4	6	-04	1/4	6.3	M16x1.5	10
1CF46-12-4	6	-04	1/4	6.3	M18x1.5	12
1CF46-8-5	8	-05	5/16	7.9	M14x1.5	8
1CF46-10-5	8	-05	5/16	7.9	M16x1.5	10
1CF46-12-5	8	-05	5/16	7.9	M18x1.5	12
1CF46-10-6	10	-06	3/8	9.5	M16x1.5	10
1CF46-12-6	10	-06	3/8	9.5	M18x1.5	12
1CF46-15-6	10	-06	3/8	9.5	M22x1.5	15
1CF46-12-8	12	-08	1/2	12.7	M18x1.5	12
1CF46-15-8	12	-08	1/2	12.7	M22x1.5	15
1CF46-18-8	12	-08	1/2	12.7	M26x1.5	18
1CF46-15-10	16	-10	5/8	15.9	M22x1.5	15
1CF46-18-10	16	-10	5/8	15.9	M26x1.5	18
1CF46-22-10	16	-10	5/8	15.9	M30x2	22
1CF46-18-12	20	-12	3/4	19.1	M26x1.5	18
1CF46-22-12	20	-12	3/4	19.1	M30x2	22
1CF46-28-12	20	-12	3/4	19.1	M36x2	28
1CF46-22-16	25	-16	1	25.4	M30x2	22
1CF46-28-16	32	-20	1.1/4	31.8	M36x2	28
1CF46-35-20	32	-20	1.1/4	31.8	M45x2	35

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

C0 - Female metric - Very light series LL - Swivel straight (Ball nose)



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1C046-20-12	20	-12	3/4	19.1	M30x1.5	22
1C046-25-12	20	-12	3/4	19.1	M38x1.5	28
1C046-25-16	25	-16	1	25.4	M38x1.5	28

D0 - Male metric 24° - Light series - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D046-6-4	6	-04	1/4	6.3	M12x1.5	6
1D046-8-4	6	-04	1/4	6.3	M14x1.5	8
1D046-10-4	6	-04	1/4	6.3	M16x1.5	10
1D046-12-4	6	-04	1/4	6.3	M18x1.5	12
1D046-8-5	8	-05	5/16	7.9	M14x1.5	8
1D046-10-5	8	-05	5/16	7.9	M16x1.5	10
1D046-12-5	8	-05	5/16	7.9	M18x1.5	12
1D046-10-6	10	-06	3/8	9.5	M16x1.5	10
1D046-12-6	10	-06	3/8	9.5	M18x1.5	12
1D046-15-6	10	-06	3/8	9.5	M22x1.5	15
1D046-12-8	12	-08	1/2	12.7	M18x1.5	12
1D046-15-8	12	-08	1/2	12.7	M22x1.5	15
1D046-18-8	12	-08	1/2	12.7	M26x1.5	18
1D046-15-10	16	-10	5/8	15.9	M22x1.5	15
1D046-18-10	16	-10	5/8	15.9	M26x1.5	18
1D046-18-12	20	-12	3/4	19.1	M26x1.5	18
1D046-22-12	20	-12	3/4	19.1	M30x2	22
1D046-28-12	20	-12	3/4	19.1	M36x2	28
1D046-28-16	25	-16	1	25.4	M36x2	28
1D046-35-20	32	-20	1 1/4	31.8	M45x2	35

1D - Metric standpipe - Light series - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Tube Outside Diameter mm
	DN	Size	inch	mm	
11D46-6-4	6	-04	1/4	6.3	6
11D46-8-4	6	-04	1/4	6.3	8
11D46-10-4	6	-04	1/4	6.3	10
11D46-12-4	6	-04	1/4	6.3	12
11D46-10-5	8	-05	5/16	7.9	10
11D46-12-5	8	-05	5/16	7.9	12
11D46-10-6	10	-06	3/8	9.5	10
11D46-12-6	10	-06	3/8	9.5	12
11D46-15-6	10	-06	3/8	9.5	15
11D46-12-8	12	-08	1/2	12.7	12
11D46-15-8	12	-08	1/2	12.7	15
11D46-18-10	16	-10	5/8	15.9	18
11D46-22-12	20	-12	3/4	19.1	22
11D46-28-16	25	-16	1	25.4	28

Not recommended for new construction. Instead use CA. Should be assembled with cutting ring and nut.

C9 - Female metric 24° - Heavy series with O-Ring - Swivel straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1C946-6-4	6	-04	1/4	6.3	M14x1.5	6
1C946-8-4	6	-04	1/4	6.3	M16x1.5	8
1C946-10-4	6	-04	1/4	6.3	M18x1.5	10
1C946-12-4	6	-04	1/4	6.3	M20x1.5	12
1C946-14-4	6	-04	1/4	6.3	M22x1.5	14
1C946-8-5	8	-05	5/16	7.9	M16x1.5	8
1C946-10-5	8	-05	5/16	7.9	M18x1.5	10
1C946-12-5	8	-05	5/16	7.9	M20x1.5	12
1C946-14-5	8	-05	5/16	7.9	M22x1.5	14
1C946-16-5	8	-05	5/16	7.9	M24x1.5	16
1C946-8-6	10	-06	3/8	9.5	M16x1.5	8
1C946-10-6	10	-06	3/8	9.5	M18x1.5	10
1C946-12-6	10	-06	3/8	9.5	M20x1.5	12
1C946-14-6	10	-06	3/8	9.5	M22x1.5	14
1C946-12-8	12	-08	1/2	12.7	M20x1.5	12
1C946-14-8	12	-08	1/2	12.7	M22x1.5	14
1C946-16-8	12	-08	1/2	12.7	M24x1.5	16
1C946-16-10	16	-10	5/8	15.9	M24x1.5	16
1C946-20-10	16	-10	5/8	15.9	M30x2	20
1C946-20-12	20	-12	3/4	19.1	M30x2	20
1C946-25-12	20	-12	3/4	19.1	M36x2	25
1C946-25-16	25	-16	1	25.4	M36x2	25
1C946-30-16	25	-16	1	25.4	M42x2	30
1C946-38-20*	32	-20	1.1/4	31.8	M52x2	38

* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

0C - Female metric 24° - Heavy series with O-Ring - Swivel 45° elbow




61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
10C46-6-4	6	-04	1/4	6.3	M14x1.5	6
10C46-8-4	6	-04	1/4	6.3	M16x1.5	8
10C46-10-4	6	-04	1/4	6.3	M18x1.5	10
10C46-10-5	8	-05	5/16	7.9	M18x1.5	10
10C46-12-5	8	-05	5/16	7.9	M20x1.5	12
10C46-10-6	10	-06	3/8	9.5	M18x1.5	10
10C46-12-6	10	-06	3/8	9.5	M20x1.5	12
10C46-14-6	10	-06	3/8	9.5	M22x1.5	14
10C46-14-8	12	-08	1/2	12.7	M22x1.5	14
10C46-16-8	12	-08	1/2	12.7	M24x1.5	16
10C46-16-10	16	-10	5/8	15.9	M24x1.5	16
10C46-20-10	16	-10	5/8	15.9	M30x2	20
10C46-20-12	20	-12	3/4	19.1	M30x2	20
10C46-25-12	20	-12	3/4	19.1	M36x2	25
10C46-30-12	20	-12	3/4	19.1	M42x2	30
10C46-25-16	25	-16	1	25.4	M36x2	25
10C46-30-16	25	-16	1	25.4	M42x2	30
10C46-38-20*	32	-20	1.1/4	31.8	M52x2	38


* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

1C - Female metric 24° - Heavy series with O-Ring - Swivel 90° elbow

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 61 Parker DirectLink	11C46-6-4	6	-04	1/4	6.3	M14x1.5	6
	11C46-8-4	6	-04	1/4	6.3	M16x1.5	8
	11C46-10-4	6	-04	1/4	6.3	M18x1.5	10
	11C46-12-4	6	-04	1/4	6.3	M20x1.5	12
	11C46-10-5	8	-05	5/16	7.9	M18x1.5	10
	11C46-12-5	8	-05	5/16	7.9	M20x1.5	12
	11C46-10-6	10	-06	3/8	9.5	M18x1.5	10
	11C46-12-6	10	-06	3/8	9.5	M20x1.5	12
	11C46-14-6	10	-06	3/8	9.5	M22x1.5	14
	11C46-14-8	12	-08	1/2	12.7	M22x1.5	14
	11C46-16-8	12	-08	1/2	12.7	M24x1.5	16
	11C46-20-8	12	-08	1/2	12.7	M30x2	20
	11C46-16-10	16	-10	5/8	15.9	M24x1.5	16
	11C46-20-10	16	-10	5/8	15.9	M30x2	20
	11C46-20-12	20	-12	3/4	19.1	M30x2	20
	11C46-25-10	16	-10	5/8	15.9	M36x2	25
	11C46-25-12	20	-12	3/4	19.1	M36x2	25
	11C46-30-12	20	-12	3/4	19.1	M42x2	30
	11C46-25-16	25	-16	1	25.4	M36x2	25
	11C46-30-16	25	-16	1	25.4	M42x2	30
11C46-38-20*	32	-20	1.1/4	31.8	M52x2	38	

* Assembly only with Parkrimp 2 machine.
 Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

D2 - Male metric 24° - Heavy series - Rigid straight

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 61 Parker DirectLink	1D246-6-4	6	-04	1/4	6.3	M14x1.5	6
	1D246-8-4	6	-04	1/4	6.3	M16x1.5	8
	1D246-10-4	6	-04	1/4	6.3	M18x1.5	10
	1D246-12-4	6	-04	1/4	6.3	M20x1.5	12
	1D246-10-5	8	-05	5/16	7.9	M18x1.5	10
	1D246-12-5	8	-05	5/16	7.9	M20x1.5	12
	1D246-14-5	8	-05	5/16	7.9	M22x1.5	14
	1D246-16-5	8	-05	5/16	7.9	M24x1.5	16
	1D246-10-6	10	-06	3/8	9.5	M18x1.5	10
	1D246-12-6	10	-06	3/8	9.5	M20x1.5	12
	1D246-14-6	10	-06	3/8	9.5	M22x1.5	14
	1D246-12-8	12	-08	1/2	12.7	M20x1.5	12
	1D246-16-8	12	-08	1/2	12.7	M24x1.5	16
	1D246-16-10	16	-10	5/8	15.9	M24x1.5	16
	1D246-20-10	16	-10	5/8	15.9	M30x2	20
	1D246-20-12	20	-12	3/4	19.1	M30x2	20
	1D246-25-12	20	-12	3/4	19.1	M36x2	25
	1D246-25-16	25	-16	1	25.4	M36x2	25
	1D246-30-16	25	-16	1	25.4	M42x2	30
	1D246-38-20	32	-20	1.1/4	31.8	M52x2	38

92 - Female BSP pipe - Swivel straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
19246-2-4	6	-04	1/4	6.3	1/8x28
19246-4-4	6	-04	1/4	6.3	1/4x19
19246-6-4	6	-04	1/4	6.3	3/8x19
19246-8-4	6	-04	1/4	6.3	1/2x14
19246-4-5	8	-05	5/16	7.9	1/4x19
19246-6-5	8	-05	5/16	7.9	3/8x19
19246-4-6	10	-06	3/8	9.5	1/4x19
19246-6-6	10	-06	3/8	9.5	3/8x19
19246-8-6	10	-06	3/8	9.5	1/2x14
19246-6-8	12	-08	1/2	12.7	3/8x19
19246-8-8	12	-08	1/2	12.7	1/2x14
19246-10-8	12	-08	1/2	12.7	5/8x14
19246-12-8	12	-08	1/2	12.7	3/4x14
19246-10-10	16	-10	5/8	15.9	5/8x14
19246-12-10	16	-10	5/8	15.9	3/4x14
19246-8-12	20	-12	3/4	19.1	1/2x14
19246-10-12	20	-12	3/4	19.1	5/8x14
19246-12-12	20	-12	3/4	19.1	3/4x14
19246-16-12	20	-12	3/4	19.1	1x11
19246-16-16	25	-16	1	25.4	1x11
19246-20-20	32	-20	1.1/4	31.8	1.1/4x11

B1 - Female BSP pipe - Swivel 45° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B146-4-4	6	-04	1/4	6.3	1/4x19
1B146-6-4	6	-04	1/4	6.3	3/8x19
1B146-6-5	8	-05	5/16	7.9	3/8x19
1B146-6-6	10	-06	3/8	9.5	3/8x19
1B146-8-6	10	-06	3/8	9.5	1/2x14
1B146-6-8	12	-08	1/2	12.7	3/8x19
1B146-8-8	12	-08	1/2	12.7	1/2x14
1B146-10-8	12	-08	1/2	12.7	5/8x14
1B146-10-10	16	-10	5/8	15.9	5/8x14
1B146-12-10	16	-10	5/8	15.9	3/4x14
1B146-12-12	20	-12	3/4	19.1	3/4x14
1B146-16-12	20	-12	3/4	19.1	1x11
1B146-16-16	25	-16	1	25.4	1x11

B2 - Female BSP pipe - Swivel 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B246-2-4	6	-04	1/4	6.3	1/8x28
1B246-4-4	6	-04	1/4	6.3	1/4x19
1B246-6-4	6	-04	1/4	6.3	3/8x19
1B246-6-5	8	-05	5/16	7.9	3/8x19
1B246-6-6	10	-06	3/8	9.5	3/8x19
1B246-8-6	10	-06	3/8	9.5	1/2x14
1B246-6-8	12	-08	1/2	12.7	3/8x19
1B246-8-8	12	-08	1/2	12.7	1/2x14
1B246-10-8	12	-08	1/2	12.7	5/8x14
1B246-10-10	16	-10	5/8	15.9	5/8x14
1B246-12-10	16	-10	5/8	15.9	3/4x14
1B246-12-12	20	-12	3/4	19.1	3/4x14
1B246-16-12	20	-12	3/4	19.1	1x11
1B246-16-16	25	-16	1	25.4	1x11

B4 - Female BSP pipe - Swivel 90° elbow block type (60° cone)



61 Parker DirectLink

Part number	Hose Inside Diameter			Thread BSP
	DN	Size	inch mm	
1B446-4-4	6	-04	1/4 6.3	1/4x19
1B446-6-4	6	-04	1/4 6.3	3/8x19
1B446-6-6	10	-06	3/8 9.5	3/8x19
1B446-8-6	10	-06	3/8 9.5	1/2x14
1B446-8-8	12	-08	1/2 12.7	1/2x14
1B446-10-10	16	-10	5/8 15.9	5/8x14
1B446-12-10	16	-10	5/8 15.9	3/4x14
1B446-12-12	20	-12	3/4 19.1	3/4x14
1B446-16-16	25	-16	1 25.4	1x11

Short version available upon request (swaging on universal crimpers only).

B5 - Female BSP pipe - Swivel straight (flat seat)



61 Parker DirectLink

Part number	Hose Inside Diameter			Thread BSP
	DN	Size	inch mm	
1B546-4-4	6	-04	1/4 6.3	1/4x19
1B546-4-5	8	-05	5/16 7.9	1/4x19
1B546-6-5	8	-05	5/16 7.9	3/8x19
1B546-6-6	10	-06	3/8 9.5	3/8x19
1B546-8-6	10	-06	3/8 9.5	1/2x14
1B546-8-8	12	-08	1/2 12.7	1/2x14
1B546-12-8	12	-08	1/2 12.7	3/4x14
1B546-12-10	16	-10	5/8 15.9	3/4x14
1B546-12-12	20	-12	3/4 19.1	3/4x14
1B546-16-16	25	-16	1 25.4	1x11

EA - BSP swivel female with O-Ring (60° cone)



61 Parker DirectLink

Part number	Hose Inside Diameter			Thread BSP
	DN	Size	inch mm	
1EA46-4-4	6	-04	1/4 6.3	1/4x19
1EA46-6-4	6	-04	1/4 6.3	3/8x19
1EA46-6-6	10	-06	3/8 9.5	3/8x19
1EA46-8-6	10	-06	3/8 9.5	1/2x14
1EA46-8-8	12	-08	1/2 12.7	1/2x14
1EA46-10-10	16	-10	5/8 15.9	5/8x14
1EA46-12-10	16	-10	5/8 15.9	3/4x14
1EA46-12-12	20	-12	3/4 19.1	3/4x14
1EA46-16-12	20	-12	3/4 19.1	1x11
1EA46-16-16	25	-16	1 25.4	1x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version. Working temperature from -30°C up to +105°C. Hose fittings with special O-Ring (Viton or EPDM) available on request.

EB - BSP swivel female with O-Ring - 45° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
1EB46-4-4	6	-04	1/4 6.3	1/4x19
1EB46-6-6	10	-06	3/8 9.5	3/8x19
1EB46-8-8	12	-08	1/2 12.7	1/2x14
1EB46-12-10	16	-10	5/8 15.9	3/4x14
1EB46-12-12	20	-12	3/4 19.1	3/4x14
1EB46-16-16	25	-16	1 25.4	1x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.

EC - BSP swivel female with O-Ring - 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
1EC46-4-4	6	-04	1/4 6.3	1/4x19
1EC46-6-4	6	-04	1/4 6.3	3/8x19
1EC46-6-6	10	-06	3/8 9.5	3/8x19
1EC46-8-6	10	-06	3/8 9.5	1/2x14
1EC46-8-8	12	-08	1/2 12.7	1/2x14
1EC46-10-8	12	-08	1/2 12.7	5/8x14
1EC46-10-10	16	-10	5/8 15.9	5/8x14
1EC46-12-10	16	-10	5/8 15.9	3/4x14
1EC46-12-12	20	-12	3/4 19.1	3/4x14
1EC46-16-12	20	-12	3/4 19.1	1x11
1EC46-16-16	25	-16	1 25.4	1x11

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-Ring as a standard version.
 Working temperature from -30°C up to +105°C.
 Hose fittings with special O-Ring (Viton or EPDM) available on request.


D9 - Male BSPP pipe - Rigid straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
1D946-2-4	6	-04	1/4 6.3	1/8x28
1D946-4-4	6	-04	1/4 6.3	1/4x19
1D946-6-4	6	-04	1/4 6.3	3/8x19
1D946-8-4	6	-04	1/4 6.3	1/2x14
1D946-4-5	8	-05	5/16 7.9	1/4x19
1D946-6-5	8	-05	5/16 7.9	3/8x19
1D946-4-6	10	-06	3/8 9.5	1/4x19
1D946-6-6	10	-06	3/8 9.5	3/8x19
1D946-8-6	10	-06	3/8 9.5	1/2x14
1D946-6-8	12	-08	1/2 12.7	3/8x19
1D946-8-8	12	-08	1/2 12.7	1/2x14
1D946-10-8	12	-08	1/2 12.7	5/8x14
1D946-8-10	16	-10	5/8 15.9	1/2x14
1D946-10-10	16	-10	5/8 15.9	5/8x14
1D946-12-10	16	-10	5/8 15.9	3/4x14
1D946-12-12	20	-12	3/4 19.1	3/4x14
1D946-16-12	20	-12	3/4 19.1	1x11
1D946-16-16	25	-16	1 25.4	1x11

91 - Male BSPT pipe - Rigid straight

	Part number	Hose Inside Diameter			Thread BSPT
		DN	Size	inch mm	
 <p>61 Parker HoseLink</p>	19146-4-4	6	-04	1/4 6.3	1/4x19
	19146-6-4	6	-04	1/4 6.3	3/8x19
	19146-4-5	8	-05	5/16 7.9	1/4x19
	19146-6-5	8	-05	5/16 7.9	3/8x19
	19146-4-6	10	-06	3/8 9.5	1/4x19
	19146-6-6	10	-06	3/8 9.5	3/8x19
	19146-8-6	10	-06	3/8 9.5	1/2x14
	19146-8-8	12	-08	1/2 12.7	1/2x14
	19146-12-10	16	-10	5/8 15.9	3/4x14
	19146-12-12	20	-12	3/4 19.1	3/4x14
19146-16-16	25	-16	1 25.4	1x11	

1
 HOSE & HOSE FITTINGS

03 - Male JIC 37° - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10346-4-4	6	-04	1/4	6.3	7/16x20
10346-5-4	6	-04	1/4	6.3	1/2x20
10346-6-4	6	-04	1/4	6.3	9/16x18
10346-5-5	8	-05	5/16	7.9	1/2x20
10346-6-5	8	-05	5/16	7.9	9/16x18
10346-8-5	8	-05	5/16	7.9	3/4x16
10346-4-6	10	-06	3/8	9.5	7/16x20
10346-5-6	10	-06	3/8	9.5	1/2x20
10346-6-6	10	-06	3/8	9.5	9/16x18
10346-8-6	10	-06	3/8	9.5	3/4x16
10346-10-6	10	-06	3/8	9.5	7/8x14
10346-8-8	12	-08	1/2	12.7	3/4x16
10346-10-8	12	-08	1/2	12.7	7/8x14
10346-12-8	12	-08	1/2	12.7	1.1/16x12
10346-8-10	16	-10	5/8	15.9	3/4x16
10346-10-10	16	-10	5/8	15.9	7/8x14
10346-12-10	16	-10	5/8	15.9	1.1/16x12
10346-12-12	20	-12	3/4	19.1	1.1/16x12
10346-14-12	20	-12	3/4	19.1	1.3/16x12
10346-16-12	20	-12	3/4	19.1	1.5/16x12
10346-16-16	25	-16	1	25.4	1.5/16x12
10346-20-16	25	-16	1	25.4	1.5/8x12


06/68 - Female JIC 37° / SAE 45° - Dual flare - Swivel straight - ISO 12151-5-SWS-DKJ



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
16846-4-4	6	-04	1/4	6.3	7/16x20
16846-5-4	6	-04	1/4	6.3	1/2x20
10646-6-4	6	-04	1/4	6.3	9/16x18
10646-6-5	8	-05	5/16	7.9	9/16x18
16846-8-5	8	-05	5/16	7.9	3/4x16
16846-4-6	10	-06	3/8	9.5	7/16x20
16846-5-6	10	-06	3/8	9.5	1/2x20
10646-6-6	10	-06	3/8	9.5	9/16x18
16846-8-6	10	-06	3/8	9.5	3/4x16
16846-10-6	10	-06	3/8	9.5	7/8x14
10646-6-8	12	-08	1/2	12.7	9/16x18
16846-8-8	12	-08	1/2	12.7	3/4x16
16846-10-8	12	-08	1/2	12.7	7/8x14
10646-12-8	12	-08	1/2	12.7	1.1/16x12
16846-8-10	16	-10	5/8	15.9	3/4x16
16846-10-10	16	-10	5/8	15.9	7/8x14
10646-12-10	16	-10	5/8	15.9	1.1/16x12
16846-8-12	20	-12	3/4	19.1	3/4x16
16846-10-12	20	-12	3/4	19.1	7/8x14
10646-12-12	20	-12	3/4	19.1	1.1/16x12
10646-14-12	20	-12	3/4	19.1	1.3/16x12
10646-16-12	20	-12	3/4	19.1	1.5/16x12
10646-12-16	25	-16	1	25.4	1.1/16x12
10646-16-16	25	-16	1	25.4	1.5/16x12
10646-20-16	25	-16	1	25.4	1.5/8x12
10646-20-20	32	-20	1.1/4	31.8	1.5/8x12


37/3V - Female JIC 37° / SAE - Dual flare - Swivel female 45°



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13V46-4-4	6	-04	1/4	6.3	7/16x20
13V46-5-4	6	-04	1/4	6.3	1/2x20
13746-6-4	6	-04	1/4	6.3	9/16x18
13V46-5-5	8	-05	5/16	7.9	1/2x20
13746-6-5	8	-05	5/16	7.9	9/16x18
13V46-4-6	10	-06	3/8	9.5	7/16x20
13746-6-6	10	-06	3/8	9.5	9/16x18
13V46-8-6	10	-06	3/8	9.5	3/4x16
13V46-10-6	10	-06	3/8	9.5	7/8-14
13V46-8-8	12	-08	1/2	12.7	3/4x16
13V46-10-8	12	-08	1/2	12.7	7/8x14
13V46-10-10	16	-10	5/8	15.9	7/8x14
13746-12-10	16	-10	5/8	15.9	1.1/16x12
13746-12-12	20	-12	3/4	19.1	1.1/16x12
13746-14-12	20	-12	3/4	19.1	1.3/16x12
13746-16-12	20	-12	3/4	19.1	1.5/16x12
13746-12-16	25	-16	1	25.4	1.1/16x12
13746-16-16	25	-16	1	25.4	1.5/16x12
13746-20-16	25	-16	1	25.4	1.5/8x12

61 Parker DirectLink


39/3W - Female JIC 37° / SAE 45° - Dual flare - Swivel female 90° elbow



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13W46-4-4	6	-04	1/4	6.3	7/16x20
13W46-5-4	6	-04	1/4	6.3	1/2x20
13946-6-4	6	-04	1/4	6.3	9/16x18
13W46-5-5	8	-05	5/16	7.9	1/2x20
13946-6-5	8	-05	5/16	7.9	9/16x18
13W46-4-6	10	-06	3/8	9.5	7/16x20
13946-6-6	10	-06	3/8	9.5	9/16x18
13W46-8-6	10	-06	3/8	9.5	3/4x16
13W46-10-6	10	-06	3/8	9.5	7/8x14
13946-6-8	12	-08	1/2	12.7	9/16x18
13W46-8-8	12	-08	1/2	12.7	3/4x16
13W46-10-8	12	-08	1/2	12.7	7/8x14
13W46-10-10	16	-10	5/8	15.9	7/8x14
13946-12-10	16	-10	5/8	15.9	1.1/16x12
13946-12-12	20	-12	3/4	19.1	1.1/16x12
13946-14-12	20	-12	3/4	19.1	1.3/16x12
13946-16-12	20	-12	3/4	19.1	1.5/16x12
13946-12-16	25	-16	1	25.4	1.1/16x12
13946-16-16	25	-16	1	25.4	1.5/16x12
13946-20-16	25	-16	1	25.4	1.5/8x12

61 Parker DirectLink

L9 - Female JIC 37° - Swivel 90° elbow - Medium drop



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1L946-8-6	10	-06	3/8	9.5	3/4x16
1L946-10-8	12	-08	1/2	12.7	7/8x14
1L946-12-12	20	-12	3/4	19.1	1.1/16x12
1L946-16-16	25	-16	1	25.4	1.5/16x12

61 Parker DirectLink


3Y/41 - Female JIC 37° / 45° - Swivel female 90° elbow - Long



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13Y46-4-4	6	-04	1/4	6.3	7/16x20
14146-6-4	6	-04	1/4	6.3	9/16x18
14146-6-6	10	-06	3/8	9.5	9/16x18
13Y46-8-6	10	-06	3/8	9.5	3/4x16
13Y46-8-8	12	-08	1/2	12.7	3/4x16
13Y46-10-8	12	-08	1/2	12.7	7/8x14
13Y46-10-10	16	-10	5/8	15.9	7/8x14
14146-12-12	20	-12	3/4	19.1	1.1/16x12


JC - Female ORFS - Swivel straight - Short



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JC46-4-4	6	-04	1/4	6.3	9/16x18
1JC46-6-4	6	-04	1/4	6.3	11/16x16
1JC46-8-4	6	-04	1/4	6.3	13/16x16
1JC46-6-5	8	-05	5/16	7.9	11/16x16
1JC46-4-6	10	-06	3/8	9.5	9/16x18
1JC46-6-6	10	-06	3/8	9.5	11/16x16
1JC46-8-6	10	-06	3/8	9.5	13/16x16
1JC46-6-8	12	-08	1/2	12.7	11/16x16
1JC46-8-8	12	-08	1/2	12.7	13/16x16
1JC46-10-8	12	-08	1/2	12.7	1x14
1JC46-12-8	12	-08	1/2	12.7	1.3/16x12
1JC46-8-10	16	-10	5/8	15.9	13/16x16
1JC46-10-10	16	-10	5/8	15.9	1x14
1JC46-12-10	16	-10	5/8	15.9	1.3/16x12
1JC46-10-12	20	-12	3/4	19.1	1x14
1JC46-12-12	20	-12	3/4	19.1	1.3/16x12
1JC46-16-12	20	-12	3/4	19.1	1.7/16x12
1JC46-12-16	25	-16	1	25.4	1.3/16x12
1JC46-16-16	25	-16	1	25.4	1.7/16x12
1JC46-20-16	25	-16	1	25.4	1.11/16x12

JS - ORFS swivel female - Long



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JS46-4-4	6	-04	1/4	6.3	9/16x18
1JS46-6-4	6	-04	1/4	6.3	11/16x16
1JS46-6-5	8	-05	5/16	7.9	11/16x16
1JS46-4-6	10	-06	3/8	9.5	9/16x18
1JS46-6-6	10	-06	3/8	9.5	11/16x16
1JS46-8-6	10	-06	3/8	9.5	13/16x16
1JS46-6-8	12	-08	1/2	12.7	11/16x16
1JS46-8-8	12	-08	1/2	12.7	13/16x16
1JS46-10-8	12	-08	1/2	12.7	1x14
1JS46-8-10	16	-10	5/8	15.9	13/16x16
1JS46-10-10	16	-10	5/8	15.9	1x14
1JS46-12-10	16	-10	5/8	15.9	1.3/16x12
1JS46-10-12	20	-12	3/4	19.1	1x14
1JS46-12-12	20	-12	3/4	19.1	1.3/16x12
1JS46-16-12	20	-12	3/4	19.1	1.7/16x12
1JS46-16-16	25	-16	1	25.4	1.7/16x12

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HOSE & HOSE FITTINGS

JM - ORFS male ISO 12151-1-S - SAE J516



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JM46-4-4	6	-04	1/4	6.3	9/16x18
1JM46-6-4	6	-04	1/4	6.3	11/16x16
1JM46-6-5	8	-05	5/16	7.9	11/16x16
1JM46-6-6	10	-06	3/8	9.5	11/16x16
1JM46-8-6	10	-06	3/8	9.5	13/16x16
1JM46-8-8	12	-08	1/2	12.7	13/16x16
1JM46-10-8	12	-08	1/2	12.7	1x14
1JM46-10-10	16	-10	5/8	15.9	1x14
1JM46-12-10	16	-10	5/8	15.9	1.3/16x12
1JM46-12-12	20	-12	3/4	19.1	1.3/16x12
1JM46-16-12	20	-12	3/4	19.1	1.7/16x12
1JM46-16-16	25	-16	1	25.4	1.7/16x12
1JM46-20-16	25	-16	1	25.4	1.11/16x12

For O-Ring selection, see page 11-8.

J1 - Female ORFS - Swivel 90° elbow - Long drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J146-4-4	6	-04	1/4	6.3	9/16x18
1J146-6-4	6	-04	1/4	6.3	11/16x16
1J146-6-6	10	-06	3/8	9.5	11/16x16
1J146-8-6	10	-06	3/8	9.5	13/16x16
1J146-8-8	12	-08	1/2	12.7	13/16x16
1J146-10-8	12	-08	1/2	12.7	1x14
1J146-10-10	16	-10	5/8	15.9	1x14
1J146-12-12	20	-12	3/4	19.1	1.3/16x12
1J146-16-16	25	-16	1	25.4	1.7/16x12

J5 - Female ORFS - Swivel 90° elbow - Medium drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J546-4-4	6	-04	1/4	6.3	9/16x18
1J546-6-4	6	-04	1/4	6.3	11/16x16
1J546-6-6	10	-06	3/8	9.5	11/16x16
1J546-8-6	10	-06	3/8	9.5	13/16x16
1J546-8-8	12	-08	1/2	12.7	13/16x16
1J546-10-10	16	-10	5/8	15.9	1x14
1J546-12-12	20	-12	3/4	19.1	1.3/16x12
1J546-16-16	25	-16	1	25.4	1.7/16x12

J7 - Female ORFS - Swivel 45° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J746-4-4	6	-04	1/4	6.3	9/16x18
1J746-6-4	6	-04	1/4	6.3	11/16x16
1J746-6-5	8	-05	5/16	7.9	11/16x16
1J746-6-6	10	-06	3/8	9.5	11/16x16
1J746-8-6	10	-06	3/8	9.5	13/16x16
1J746-6-8	12	-08	1/2	12.7	11/16x16
1J746-8-8	12	-08	1/2	12.7	13/16x16
1J746-10-8	12	-08	1/2	12.7	1x14
1J746-12-8	12	-08	1/2	12.7	1.3/16x12
1J746-10-10	16	-10	5/8	15.9	1x14
1J746-12-10	16	-10	5/8	15.9	1.3/16x12
1J746-10-12	20	-12	3/4	19.1	1x14
1J746-12-12	20	-12	3/4	19.1	1.3/16x12
1J746-16-12	20	-12	3/4	19.1	1.7/16x12
1J746-16-16	25	-16	1	25.4	1.7/16x12

J9 - Female ORFS - Swivel 90° elbow - Short drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J946-4-4	6	-04	1/4	6.3	9/16x18
1J946-6-4	6	-04	1/4	6.3	11/16x16
1J946-8-4	6	-04	1/4	6.3	13/16x16
1J946-6-5	8	-05	5/16	7.9	11/16x16
1J946-4-6	10	-06	3/8	9.5	9/16x18
1J946-6-6	10	-06	3/8	9.5	11/16x16
1J946-8-6	10	-06	3/8	9.5	13/16x16
1J946-6-8	12	-08	1/2	12.7	11/16x16
1J946-8-8	12	-08	1/2	12.7	13/16x16
1J946-10-8	12	-08	1/2	12.7	1x14
1J946-12-8	12	-08	1/2	12.7	1.3/16x12
1J946-10-10	16	-10	5/8	15.9	1x14
1J946-12-10	16	-10	5/8	15.9	1.3/16x12
1J946-10-12	20	-12	3/4	19.1	1x14
1J946-12-12	20	-12	3/4	19.1	1.3/16x12
1J946-16-12	20	-12	3/4	19.1	1.7/16x12
1J946-12-16	25	-16	1	25.4	1.3/16x12
1J946-16-16	25	-16	1	25.4	1.7/16x12
1J946-20-16	25	-16	1	25.4	1.11/16x12

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HOSE & HOSE FITTINGS

15 - SAE code 61 - Flange head straight - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11546-8-8	12	-08	1/2 12.7	1/2
11546-12-8	12	-08	1/2 12.7	3/4
11546-12-10	16	-10	5/8 15.9	3/4
11546-12-12	20	-12	3/4 19.1	3/4
11546-16-12	20	-12	3/4 19.1	1
11546-20-12	20	-12	3/4 19.1	1.1/4
11546-16-16	25	-16	1 25.4	1
11546-20-16	25	-16	1 25.4	1.1/4
11546-24-16	25	-16	1 25.4	1.1/2

For O-Ring selection, see page 11-8.

17 - SAE code 61 - Flange head 45° elbow - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11746-8-8	12	-08	1/2 12.7	1/2
11746-12-8	12	-08	1/2 12.7	3/4
11746-12-10	16	-10	5/8 15.9	3/4
11746-12-12	20	-12	3/4 19.1	3/4
11746-16-12	20	-12	3/4 19.1	1
11746-20-12	20	-12	3/4 19.1	1.1/4
11746-16-16	25	-16	1 25.4	1
11746-20-16	25	-16	1 25.4	1.1/4

For O-Ring selection, see page 11-8.

19 - SAE code 61 - Flange head 90° elbow - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11946-8-8	12	-08	1/2 12.7	1/2
11946-12-8	12	-08	1/2 12.7	3/4
11946-12-10	16	-10	5/8 15.9	3/4
11946-16-10	16	-10	5/8 15.9	1
11946-12-12	20	-12	3/4 19.1	3/4
11946-16-12	20	-12	3/4 19.1	1
11946-20-12	20	-12	3/4 19.1	1.1/4
11946-24-12	20	-12	3/4 19.1	1.1/2
11946-12-16	25	-16	1 25.4	3/4
11946-16-16	25	-16	1 25.4	1
11946-20-16	25	-16	1 25.4	1.1/4
11946-24-16	25	-16	1 25.4	1.1/2

For O-Ring selection, see page 11-8.

6A - SAE code 62 - Flange straight - 6000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
16A46-12-12	20	-12	3/4 19.1	3/4
16A46-8-16	25	-16	1 25.4	1/2
16A46-16-16	25	-16	1 25.4	1

For O-Ring selection, see page 11-8.

6F - SAE flange 45° elbow - Heavy series - 6000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
16F46-8-10	16	-10	5/8	15.9	1/2
16F46-12-10	16	-10	5/8	15.9	3/4
16F46-12-12	20	-12	3/4	19.1	3/4
16F46-12-16	25	-16	1	25.4	3/4
16F46-16-16	25	-16	1	25.4	1

For O-Ring selection, see page 11-8.

6N - SAE code 62 - Flange head 90° elbow - 6000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange Size inch
		Size	inch	mm	
16N46-8-8	12	-08	1/2	12.7	1/2
16N46-12-10	16	-10	5/8	15.9	3/4
16N46-8-12	20	-12	3/4	19.1	1/2
16N46-12-12	20	-12	3/4	19.1	3/4
16N46-16-12	20	-12	3/4	19.1	1
16N46-12-16	25	-16	1	25.4	3/4
16N46-16-16	25	-16	1	25.4	1

For O-Ring selection, see page 11-8.

01 - Male NPTF pipe - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
10146-2-4	6	-04	1/4	6.3	1/8x27
10146-4-4	6	-04	1/4	6.3	1/4x18
10146-6-4	6	-04	1/4	6.3	3/8x18
10146-4-5	8	-05	5/16	7.9	1/4x18
10146-6-5	8	-05	5/16	7.9	3/8x18
10146-4-6	10	-06	3/8	9.5	1/4x18
10146-6-6	10	-06	3/8	9.5	3/8x18
10146-8-6	10	-06	3/8	9.5	1/2x14
10146-6-8	12	-08	1/2	12.7	3/8x18
10146-8-8	12	-08	1/2	12.7	1/2x14
10146-8-10	16	-10	5/8	15.9	1/2x14
10146-12-10	16	-10	5/8	15.9	3/4x14
10146-12-12	20	-12	3/4	19.1	3/4x14
10146-16-16	25	-16	1	25.4	1x11.1/2
10146-20-20	32	-20	1.1/4	31.8	1.1/4x11.1/2

05 - Male SAE straight thread with O-Ring - Rigid straight - ISO 11926 / SAE J516



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10546-8-6	10	-06	3/8	9.5	3/4x16
10546-8-8	12	-08	1/2	12.7	3/4x16
10546-10-8	12	-08	1/2	12.7	7/8x14

Fittings with standard O-Ring seals can be used for temperatures from -30°C up to +105°C.

08 - Female SAE 45° - Swivel straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10846-6-4	6	-04	1/4	6.3	5/8x18
10846-6-6	10	-06	3/8	9.5	5/8x18

F4 - Female French gas series - Swivel straight (Ball nose)




61 Parker DirectLink


Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1F446-13-4	6	-04	1/4	6.3	M20x1.5
1F446-13-5	8	-05	5/16	7.9	M20x1.5
1F446-13-6	10	-06	3/8	9.5	M20x1.5
1F446-17-8	12	-08	1/2	12.7	M24x1.5
1F446-21-10	16	-10	5/8	15.9	M30x1.5
1F446-27-12	20	-12	3/4	19.1	M36x1.5
1F446-33-16*	25	-16	1	25.4	M45x1.5

* Assembly only with Parkrimp 2 machine.


49 - Metric banjo - Straight DIN 7642

Part number	DN	Hose Inside Diameter			Banjo Inside Diameter mm
		Size	inch	mm	
 14946-10-4	6	-04	1/4	6.3	10
14946-12-4	6	-04	1/4	6.3	12
14946-14-4	6	-04	1/4	6.3	14
14946-14-5	8	-05	5/16	7.9	14
14946-16-5	8	-05	5/16	7.9	16
14946-18-6	10	-06	3/8	9.5	18
14946-22-6	10	-06	3/8	9.5	22
14946-18-8	12	-08	1/2	12.7	18
14946-22-8	12	-08	1/2	12.7	22
14946-22-10	16	-10	5/8	15.9	22
14946-26-12	20	-12	3/4	19.1	26
14946-27-12	20	-12	3/4	19.1	27


MU - Female metric - Swivel straight (JIS 30° flare)

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
 1MU46-4-4	6	-04	1/4	6.3	M14x1.5
1MU46-6-4	6	-04	1/4	6.3	M18x1.5
1MU46-6-6	10	-06	3/8	9.5	M18x1.5
1MU46-8-8	12	-08	1/2	12.7	M22x1.5


FU - Female BSP pipe - Swivel straight (JIS 30° flare)

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
 1FU46-4-4	6	-04	1/4	6.3	1/4x19
1FU46-4-6	10	-06	3/8	9.5	1/4x19
1FU46-6-6	10	-06	3/8	9.5	3/8x19
1FU46-12-12	20	-12	3/4	19.1	3/4x14
1FU46-16-16	25	-16	1	25.4	1x11

MZ - Female metric - Swivel - 90° elbow (30° flare)

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
 1MZ46-4-4	6	-04	1/4	6.3	M14x1.5
1MZ46-6-6	10	-06	3/8	9.5	M18x1.5
1MZ46-8-8	12	-06	1/2	12.7	M22x1.5

GU - Female BSP pipe - Swivel straight (60° cone) - JIS

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
 1GU46-4-4	6	-04	1/4	6.3	1/4x19
1GU46-6-6	10	-06	3/8	9.5	3/8x19
1GU46-8-8	12	-08	1/2	12.7	1/2x14

UT - BSPT pipe - Rigid straight (60° cone) - JIS



61 Parker
DirectLink

Part number	DN	Hose Inside Diameter			Thread BSPT
		Size	inch	mm	
1UT46-4-4	6	-04	1/4	6.3	1/4x19
1UT46-8-8	12	-08	1/2	12.7	1/2x14

Construction:

- Tube: synthetic rubber.
- Reinforcement: one high tensile steel wire braid.
- Cover: synthetic rubber in black or blue colour.

Recommended fluids:

- Designed for use with water only, for constant water temperatures up to 120°C.
- The hose is not recommended for steam service.

Working temperature:

- Max. +120°C (with water).

Fittings series:

- 48 series.

Applications:

- High pressure water cleaners.


Advantages:

- Abrasion resistant cover compound.

Benefits:

- Longer service life.

493 - High pressure water cleaning hose


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	493-4-RL	6	-04	1/4	6.3	13.4	200	20.0	2900
	493-4-BLU-RL	6	-04	1/4	6.3	13.4	200	20.0	2900
	493-5-RL	8	-05	5/16	7.9	15.0	200	20.0	2900
	493-5-BLU-RL	8	-05	5/16	7.9	15.0	200	20.0	2900
	493-6-RL	10	-06	3/8	9.5	17.4	200	20.0	2900
	493-6-BLU-RL	10	-06	3/8	9.5	17.4	200	20.0	2900
	493-8-RL	12	-08	1/2	12.7	20.6	175	17.5	2540
	493-8-BLU-RL	12	-08	1/2	12.7	20.6	175	17.5	2540

RL = only available on reels.

- Construction:**
- Tube: synthetic rubber.
 - Reinforcement: two high tensile steel wire braids.
 - Cover: synthetic rubber in black or blue colour.
- Recommended fluids:**
- Designed for use with water only, for constant water temperatures up to 120°C. The hose is not recommended for steam service.
- Working temperature:**
- Max. +120°C (with water).
- Fittings series:**
- 46 series.
- Applications:**
- High pressure water cleaners.

- Advantages:**
- Abrasion resistant cover compound.
- Benefits:**
- Longer service life.

463 - High pressure water cleaning hose 2-Layers




Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
463-5-RL	8	-05	5/16	7.9	15.0	400	40.0	5800
463-5-BLU-RL	8	-05	5/16	7.9	15.0	400	40.0	5800
463-6-RL	10	-06	3/8	9.5	17.4	400	40.0	5800
463-6-BLU-RL	10	-06	3/8	9.5	17.4	400	40.0	5800
463-8-RL	12	-08	1/2	12.7	20.6	350	35.0	5080
463-8-BLU-RL	12	-08	1/2	12.7	20.6	350	35.0	5080

RL = only available on reels.

Parkrimp® crimp fittings

Material: • Cr (VI)-free.
For hose type: • 463, 493.


CW - Power cleaner connection



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1CW46-15-4	6	-04	1/4	6.3	M22x1.5
1CW46-15-5	8	-05	5/16	7.9	M22x1.5
1CW46-15-6	10	-06	3/8	9.5	M22x1.5
1CW46-15-8	12	-08	1/2	12.7	M22x1.5

61 Parker DirectLink


CW - Power cleaner connection



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1CW48-15-4	6	-04	1/4	6.3	M22x1.5
1CW48-15-5	8	-05	5/16	7.9	M22x1.5
1CW48-15-6	10	-06	3/8	9.5	M22x1.5
1CW48-15-8	12	-08	1/2	12.7	M22x1.5

61 Parker DirectLink


NW - Female Kärcher® metric cleaning hose fitting - Swivel straight (new design)



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1NW46-15-4	6	-04	1/4	6.3	M22x1.5
1NW46-15-5	8	-05	5/16	7.9	M22x1.5
1NW46-15-6	10	-06	3/8	9.5	M22x1.5

61 Parker DirectLink


NW - Female Kärcher® metric cleaning hose fitting - Swivel straight (new design)



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1NW48-15-4	6	-04	1/4	6.3	M22x1.5
1NW48-15-5	8	-05	5/16	7.9	M22x1.5
1NW48-15-6	10	-06	3/8	9.5	M22x1.5

61 Parker DirectLink

PW - Male Kärcher® metric cleaning hose fitting - Rigid straight



Part number	DN	Hose Inside Diameter			Outside Diameter mm
		Size	inch	mm	
1PW46-10-4	6	-04	1/4	6.3	10
1PW46-11-4	6	-04	1/4	6.3	11
1PW46-10-5	8	-05	5/16	7.9	10
1PW46-11-5	8	-05	5/16	7.9	11
1PW46-10-6	10	-06	3/8	9.5	10

61 Parker DirectLink

PW - Male Kärcher® metric cleaning hose fitting - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter Size			Outside Diameter mm
		inch	mm	mm	
1PW48-10-4	6	-04	1/4	6.3	10
1PW48-11-4	6	-04	1/4	6.3	11
1PW48-10-5	8	-05	5/16	7.9	10
1PW48-11-5	8	-05	5/16	7.9	11
1PW48-10-6	10	-06	3/8	9.5	10

WKS - Rubber Hand Grip



61 Parker DirectLink

Part number	DN	Hose Inside Diameter Size		
		inch	mm	mm
WKS-4-BLK	6	-04	1/4	6.3
WKS-4-BLU	6	-04	1/4	6.3
WKS-5-BLK	8	-05	5/16	7.9
WKS-5-BLU	8	-05	5/16	7.9
WKS-6-BLK	10	-06	3/8	9.5
WKS-6-BLU	10	-06	3/8	9.5
WKS-8-BLK	12	-08	1/2	12.7
WKS-8-BLU	12	-08	1/2	12.7

43 stainless steel fittings series can be used on 301SN , 421SN , 436 , 451TC , 471TC , 811.

- Advantages:** • 1.4571 stainless steel material.
Benefits: • High corrosion resistance.

06/68 - Female - JIC 37° / SAE 45° - Dual flare - Swivel straight - 12151-5-SWS - DKJ



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		inch	Size	mm	
10643-8-6C	10	3/8	-06	9.5	3/4x16
10643-10-8C	12	1/2	-08	12.7	7/8x14
10643-12-8C	12	1/2	-08	12.7	1.1/16x12

39/3W - Female JIC 37° / SAE 45° - Dual flare - Swivel female 90° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		inch	Size	mm	
13943-4-4C	6	1/4	-4	6.3	7/16x20
13943-6-6C	10	3/8	-6	9.5	9/16x18
13943-8-6C	10	3/8	-6	9.5	3/4x16
13943-8-8C	12	1/2	-8	12.7	3/4x16
13943-10-8C	12	1/2	-8	12.7	7/8x14
13943-10-10C	16	5/8	-10	15.9	7/8x14
13943-12-12C	20	3/4	-12	19.1	1.1/16x12
13943-16-16C	25	1	-16	25.4	1.5/19x12

92 - Female BSPP pipe - Swivel straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		inch	Size	mm	
19243-4-4C	6	1/4	-4	6.3	1/4x19
19243-6-6C	10	3/8	-6	9.5	3/8x19
19243-8-8C	12	1/2	-8	12.7	1/2x14
19243-10-10C	16	5/8	-10	15.9	5/8x14
19243-12-12C	20	3/4	-12	19.1	3/4x14
19243-16-16C	25	1	-16	25.4	1x11

B2 - Female BSPP pipe - Swivel 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		inch	Size	mm	
1B243-4-4C	6	1/4	-4	6.3	1/4x19
1B243-6-6C	10	3/8	-6	9.5	3/8x19
1B243-8-8C	12	1/2	-8	12.7	1/2x14
1B243-12-12C	20	3/4	-12	19.1	3/4x14
1B243-16-16C	25	1	-16	25.4	1x11

CA - Female metric 24° - Light series with O-Ring - Swivel straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		inch	Size	mm	
1CA43-6-4C	6	1/4	-4	6.3	M12x1.5
1CA43-8-4C	6	1/4	-4	6.3	M14x1.5
1CA43-10-5C	8	5/16	-5	7.9	M16x1.5
1CA43-10-6C	10	3/8	-6	9.5	M16x1.5
1CA43-12-5C	8	5/16	-5	7.9	M18x1.5
1CA43-12-6C	10	3/8	-6	9.5	M18x1.5
1CA43-15-8C	12	1/2	-8	12.7	M22x1.5
1CA43-18-10C	16	5/8	-10	15.9	M26x1.5
1CA43-22-10C	16	5/8	-10	15.9	M30x2
1CA43-22-12C	20	3/4	-12	19.1	M30x2
1CA43-28-16C	25	1	-16	25.4	M36x2
1CA43-35-20C	32	1.1/4	-20	31.8	M45x2

CF - Female metric 24° - Light series with O-Ring - Swivel 90° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		inch	Size	mm	
1CF43-8-4C	6	1/4	-4	6.3	M14x1.5
1CF43-10-5C	8	5/16	-5	7.9	M16x1.5
1CF43-10-6C	10	3/8	-6	9.5	M16x1.5
1CF43-12-6C	10	3/8	-6	9.5	M18x1.5
1CF43-15-8C	12	1/2	-8	12.7	M22x1.5
1CF43-18-10C	16	5/8	-10	15.9	M26x1.5
1CF43-22-12C	20	3/4	-12	19.1	M30x2
1CF43-22-12C	25	1	-16	25.4	M36x2
1CF43-35-20C	32	1.1/4	-20	31.8	M45x2

D0 - Male metric 24° - Light series - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		inch	Size	mm	
1D043-8-4C	6	1/4	-4	6.3	M14x1.5
1D043-10-5C	8	5/16	-5	7.9	M16x1.5
1D043-12-6C	10	3/8	-6	9.5	M18x1.5
1D043-15-8C	12	1/2	-8	12.7	M22x1.5
1D043-18-10C	16	5/8	-10	15.9	M26x1.5
1D043-22-12C	20	3/4	-12	19.1	M30x2

D2 - Male metric 24° - Heavy series - Rigid straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread Metric
		inch	Size	mm	
1D243-10-4C	6	1/4	-4	6.3	M18x1.5
1D243-12-5C	8	5/16	-5	7.9	M20x1.5
1D243-14-6C	10	3/8	-6	9.5	M22x1.5
1D243-16-8C	12	1/2	-8	12.7	M24x1.5
1D243-20-10C	16	5/8	-10	15.9	M30x2
1D243-25-12C	20	3/4	-12	19.1	M36x2
1D243-25-16C	25	1	-16	25.4	M36x2

C9 - Female metric 24° - Heavy series with O-Ring - Swivel straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
1C943-8-4C	6	1/4	-4	6.3	M16x1.5
1C943-8-4C	6	1/4	-4	6.3	M18x1.5
1C943-10-5C	8	5/16	-5	7.9	M18x1.5
1C943-12-5C	8	5/16	-5	7.9	M20x1.5
1C943-10-6C	10	3/8	-6	9.5	M18x1.5
1C943-12-6C	10	3/8	-6	9.5	M20x1.5
1C943-14-6C	10	3/8	-6	9.5	M22x1.5
1C943-16-8C	12	1/2	-8	12.7	M24x1.5
1C943-20-10C	16	5/8	-10	15.9	M30x2
1C943-20-12C	20	3/4	-12	19.1	M30x2
1C943-25-12C	20	3/4	-12	19.1	M36x2
1C943-25-16C	25	1	-16	25.4	M36x2
1C943-30-16C	25	1	-16	25.4	M42x2
1C943-38-20C	32	1.1/4	-20	31.8	M52x2

1C - Female metric 24° - Heavy series with O-Ring - Swivel 90° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
11C43-8-4C	6	1/4	-4	6.3	M16x1.5
11C43-10-4C	6	1/4	-4	6.3	M18x1.5
11C43-12-5C	8	5/16	-5	7.9	M20x1.5
11C43-12-6C	10	3/8	-6	9.5	M20x1.5
11C43-12-6C	10	3/8	-6	9.5	M22x1.5
11C43-16-8C	12	1/2	-8	12.7	M24x1.5
11C43-20-10C	16	5/8	-10	15.9	M30x2
11C43-20-10C	20	3/4	-12	19.1	M30x2
11C43-25-12C	20	3/4	-12	19.1	M36x2
11C43-30-16C	25	1	-16	25.4	M42x2

19 - SAE code 61 - Flange head 90° elbow - 3000 psi



61 Parker DirectLink

Part number	Hose Inside Diameter				Flange size inch
	DN	inch	Size	mm	
11943-8-8C	12	1/2	-8	12.7	1/2
11943-12-8C	12	1/2	-8	12.7	3/4
11943-12-12C	20	3/4	-12	19.1	3/4
11943-16-12C	20	3/4	-12	19.1	1
11943-16-16C	25	1	-16	25.4	1
11943-20-16C	25	1	-16	25.4	1.1/4

6N - SAE code 62 - Flange head 90° elbow - 6000 psi



61 Parker DirectLink

Part number	Hose Inside Diameter				Flange size inch
	DN	inch	Size	mm	
16N43-8-8C	12	1/2	-8	12.7	1/2
16N43-12-8C	12	1/2	-8	12.7	3/4
16N43-12-12C	20	3/4	-12	19.1	3/4
16N43-16-12C	20	3/4	-12	19.1	1
16N43-16-16C	25	1	-16	25.4	1

15 - SAE code 61 - Flange head straight - 3000 psi



61 Parker Direct Link

Part number	DN	Hose Inside Diameter			Flange size inch
		inch	Size	mm	
11543-8-8C	12	1/2	-8	12.7	1/2
11543-12-8C	12	1/2	-8	12.7	3/4
11543-12-12C	20	3/4	-12	19.1	3/4
11543-16-12C	20	3/4	-12	19.1	1
11543-16-16C	25	1	-16	25.4	1
11543-20-16C	25	1	-16	25.4	1.1/4

6A - SAE code 62 - Flange straight - 6000 psi



61 Parker Direct Link

Part number	DN	Hose Inside Diameter			Flange size inch
		inch	Size	mm	
16A43-8-8C	12	1/2	-8	12.7	1/2
16A43-12-8C	12	1/2	-8	12.7	3/4
16A43-12-12C	20	3/4	-12	19.1	3/4
16A43-16-12C	20	3/4	-12	19.1	1
16A43-16-16C	25	1	-16	25.4	1
16A43-20-16C	25	1	-16	25.4	1.1/4

Construction:

- Tube: Nitrile (NBR).
- Reinforcement: three high tensile steel wire braids.
- Cover: synthetic rubber.

Working temperature: • -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Conform to: • Parker specifications.


Fittings series: • 70 series.

Applications: • Very high pressure service with petroleum based hydraulic fluids, water-glycol and water-oil emulsion hydraulic fluids, grease, lubricants, crude and fuel oils, air and water. Pin prick cover for air or gas applications above 17 bar (250 psi).

Advantages: • Compact design compared with a 4 spiral hose.

Benefits: • Easy routing in machines and equipment.

372 - No-Skive hose 3-Wire compact hose with 4SP pressure ratings

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	372-6	10	-06	3/8	9.5	21.4	450	45.0	6530
	372-8	12	-08	1/2	12.7	24.6	415	41.5	6020
	372-10	16	-10	5/8	15.9	28.2	350	35.0	5080
	372-12	20	-12	3/4	19.1	32.2	350	35.0	5080
	372-16	25	-16	1	25.4	39.7	280	28.0	4060

The combination of high temperature and high pressure may reduce hose life.

Construction:

- Tube: Nitrile (NBR).
- Reinforcement: three high tensile steel wire braids.
- Cover: highly abrasion resistant, MSHA approved synthetic rubber.

Recommended fluids: • Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi the hose cover must be pin-pricked.

Working temperature: • -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Conform to: • Parker specified working pressures and outside diameters according to EN 856 - 4SP.


Fittings series: • 70 series.

Applications: • General high pressure hydraulic applications (typically in the mobile industry).

Advantages: • Compact design compared with a 4 spiral hose.

Benefits: • Tough cover to resist abrasion in aggressive environments.

372TC - No-Skive compact hose


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	372TC-6	10	-06	3/8	9.5	21.4	450	45.0	6530
	372TC-8	12	-08	1/2	12.7	24.6	415	41.5	6020
	372TC-10	16	-10	5/8	15.9	28.2	350	35.0	5080
	372TC-12	20	-12	3/4	19.1	32.2	350	35.0	5080
	372TC-16	25	-16	1	25.4	39.7	280	28.0	4060

The combination of high temperature and high pressure may reduce hose life.

- Construction:**
- Tube: synthetic rubber.
 - Reinforcement: three high tensile steel wire braids.
 - Cover: synthetic rubber.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Conform to:**
- Parker specifications.
- Working temperature:**
- -50°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:**
- 70 series.
- Applications:**
- Mobile applications in low temperature environments: forestry machines, refrigerated warehouses.

- Advantages:**
- Compact design compared with a 4 spiral hose.
- Benefits:**
- For very low temperature applications.

371LT - No-Skive compact hose


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	371LT-6	10	-06	3/8	9.5	21.4	450	45.0	6530
	371LT-8	12	-08	1/2	12.7	24.6	415	41.5	6020
	371LT-10	16	-10	5/8	15.9	28.2	350	35.0	5080
	371LT-12	20	-12	3/4	19.1	32.2	350	35.0	5080
	371LT-16	25	-16	1	25.4	39.7	280	28.0	4060

The combination of high temperature and high pressure may reduce hose life.

- Construction:**
- Tube: synthetic rubber.
 - Reinforcement: four spirals of high-tensile steel wire.
 - Cover: synthetic rubber.
- Working temperature:**
- -40°C to +100°C. (Air max. +70°C, Water max. +85°C).
- Conform to:**
- ISO 3862-1 type 4SP, EN 856 type 4SP.
- Fittings series:**
- 70 series.
- Applications:**
- Very high pressure service with petroleum based hydraulic fluids, water-glycol and water-oil emulsion hydraulic fluids, grease, lubricants, crude and fuel oils, air and water.

- Advantages:**
- No-Skive design.
- Benefits:**
- Provides a secure and safe hose assembly operation because no skiving required.

701 - No-Skive multispiral hose DIN 20023 4SP/EN 856-4SP


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	701-6	10	-06	3/8	9.5	21.4	450	45.0	6530
	701-8	12	-08	1/2	12.7	24.6	415	41.5	6020
	701-10	16	-10	5/8	15.9	28.2	350	35.0	5080
	701-12	20	-12	3/4	19.1	32.2	350	35.0	5080
	701-16	25	-16	1	25.4	39.7	280	28.0	4060
	701-20	32	-20	1.1/4	31.8	50.3	210	21.0	3050
	701-24	40	-24	1.1/2	38.1	56.7	185	18.5	2680

The combination of high temperature and high pressure may reduce hose life.

Parkrimp® crimp fittings

- Material:** • Cr (VI)-free.
For hose type: • 372, 372TC, 371LT, 701.


CA - Female metric 24° - Light series with O-Ring - Swivel straight



Part number	Hose Inside Diameter		Tube Outside Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CA70-10-6	10	-06	3/8	9.5	M16x1.5	10
1CA70-12-6	10	-06	3/8	9.5	M18x1.5	12
1CA70-15-8	12	-08	1/2	12.7	M22x1.5	15
1CA70-18-8	12	-08	1/2	12.7	M26x1.5	18
1CA70-15-10	16	-10	5/8	15.9	M22x1.5	15
1CA70-18-10	16	-10	5/8	15.9	M26x1.5	18
1CA70-22-10	16	-10	5/8	15.9	M30x2	22
1CA70-18-12	20	-12	3/4	19.1	M26x1.5	18
1CA70-22-12	20	-12	3/4	19.1	M30x2	22
1CA70-28-16	25	-16	1	25.4	M36x2	28
1CA70-35-16	25	-16	1	25.4	M45x2	35
1CA70-35-20	32	-20	1.1/4	31.8	M45x2	35
1CA70-42-24	40	-24	1.1/2	38.1	M52x2	42

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.


CE - Female metric 24° - Light series with O-Ring - Swivel 45° elbow



Part number	Hose Inside Diameter		Tube Outside Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CE70-12-6	10	-06	3/8	9.5	M18x1.5	12
1CE70-15-8	12	-08	1/2	12.7	M22x1.5	15
1CE70-18-10	16	-10	5/8	15.9	M26x1.5	18
1CE70-22-12	20	-12	3/4	19.1	M30x2	22
1CE70-28-16	25	-16	1	25.4	M36x2	28
1CE70-35-20	32	-20	1.1/4	31.8	M45x2	35
1CE70-42-24	40	-24	1.1/2	38.1	M52x2	42

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.


CF - Female metric 24° - Light series with O-Ring - Swivel 90° elbow



Part number	Hose Inside Diameter		Tube Outside Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CF70-12-6	10	-06	3/8	9.5	M18x1.5	12
1CF70-15-8	12	-08	1/2	12.7	M22x1.5	15
1CF70-15-10	16	-10	5/8	15.9	M22x1.5	15
1CF70-18-10	16	-10	5/8	15.9	M26x1.5	18
1CF70-18-12	20	-12	3/4	19.1	M26x1.5	18
1CF70-22-12	20	-12	3/4	19.1	M30x2	22
1CF70-28-16	25	-16	1	25.4	M36x2	28
1CF70-35-20	32	-20	1.1/4	31.8	M45x2	35
1CF70-42-24	40	-24	1.1/2	38.1	M52x2	42


Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

D0 - Male metric 24° - Light series - Rigid straight



Part number	Hose		Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Inside Size	inch	mm		
1D070-15-8	12	-08	1/2	12.7	M22x1.5	15
1D070-15-8C	12	-08	1/2	12.7	M22x1.5	15
1D070-18-10	16	-10	5/8	15.9	M26x1.5	18
1D070-18-10C	16	-10	5/8	15.9	M26x1.5	18
1D070-22-12	20	-12	3/4	19.1	M30x2	22
1D070-22-12C	20	-12	3/4	19.1	M30x2	22
1D070-28-16	25	-16	1	25.4	M36x2	28


C9 - Female metric 24° - Heavy series with O-Ring - Swivel straight



Part number	Hose		Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Inside Size	inch	mm		
1C970-8-6	10	-06	3/8	9.5	M16x1.5	8
1C970-10-6C	10	-06	3/8	9.5	M18x1.5	10
1C970-12-6	10	-06	3/8	9.5	M20x1.5	12
1C970-12-6C	10	-06	3/8	9.5	M20x1.5	12
1C970-14-6	10	-06	3/8	9.5	M22x1.5	14
1C970-14-6C	10	-06	3/8	9.5	M22x1.5	14
1C970-12-8	12	-08	1/2	12.7	M20x1.5	12
1C970-16-8	12	-08	1/2	12.7	M24x1.5	16
1C970-16-8C	12	-08	1/2	12.7	M24x1.5	16
1C970-16-10	16	-10	5/8	15.9	M24x1.5	16
1C970-20-10	16	-10	5/8	15.9	M30x2	20
1C970-20-10C	16	-10	5/8	15.9	M30x2	20
1C970-20-12C	16	-10	5/8	15.9	M30x2	20
1C970-25-10	16	-10	5/8	15.9	M36x2	25
1C970-20-12	20	-12	3/4	19.1	M30x2	20
1C970-25-12	20	-12	3/4	19.1	M36x2	25
1C970-25-12C	20	-12	3/4	19.1	M36x2	25
1C970-25-16	25	-16	1	25.4	M36x2	25
1C970-25-16C	25	-16	1	25.4	M36x2	25
1C970-30-16	25	-16	1	25.4	M42x2	30
1C970-30-16C	25	-16	1	25.4	M42x2	30
1C970-38-20	32	-20	1.1/4	31.8	M52x2	38

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

0C - Female metric 24° - Heavy series with O-Ring - Swivel 45° elbow



Part number	Hose		Diameter		Thread Metric	Tube Outside Diameter mm
	DN	Inside Size	inch	mm		
10C70-12-6	10	-06	3/8	9.5	M20x1.5	12
10C70-14-6	10	-06	3/8	9.5	M22x1.5	14
10C70-16-8	12	-08	1/2	12.7	M24x1.5	16
10C70-16-10	16	-10	5/8	15.9	M24x1.5	16
10C70-20-10	16	-10	5/8	15.9	M30x2	20
10C70-25-10	16	-10	5/8	15.9	M36x2	25
10C70-20-12	20	-12	3/4	19.1	M30x2	20
10C70-25-12	20	-12	3/4	19.1	M36x2	25
10C70-25-16	25	-16	1	25.4	M36x2	25
10C70-30-16	25	-16	1	25.4	M42x2	30
10C70-38-20	32	-20	1.1/4	31.8	M52x2	38

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

1C - Female metric 24° - Heavy series with O-Ring - Swivel 90° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
11C70-12-6	10	-06	3/8	9.5	M20x1.5	12
11C70-12-6C	10	-06	3/8	9.5	M20x1.5	12
11C70-14-6	10	-06	3/8	9.5	M22x1.5	14
11C70-14-6C	10	-06	3/8	9.5	M22x1.5	14
11C70-16-8	12	-08	1/2	12.7	M24x1.5	16
11C70-16-8C	12	-08	1/2	12.7	M24x1.5	16
11C70-16-10	16	-10	5/8	15.9	M24x1.5	16
11C70-20-10	16	-10	5/8	15.9	M30x2	20
11C70-20-10C	16	-10	5/8	15.9	M30x2	20
11C70-20-12C	20	-12	3/4	19.1	M30x2	20
11C70-25-12	20	-12	3/4	19.1	M36x2	25
11C70-25-12C	20	-12	3/4	19.1	M36x2	25
11C70-25-16	25	-16	1	25.4	M36x2	25
11C70-30-16	25	-16	1	25.4	M42x2	30
11C70-30-16C	25	-16	1	25.4	M42x2	30
11C70-38-20	32	-20	1.1/4	31.8	M52x2	38

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

D2 - Male metric 24° - Heavy series - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D270-12-6	10	-06	3/8	9.5	M20x1.5	12
1D270-14-6	10	-06	3/8	9.5	M22x1.5	14
1D270-14-6C	10	-06	3/8	9.5	M22x1.5	14
1D270-16-8	12	-08	1/2	12.7	M24x1.5	16
1D270-16-8C	12	-08	1/2	12.7	M24x1.5	16
1D270-20-8	16	-10	5/8	15.9	M24x1.5	16
1D270-20-10	16	-10	5/8	15.9	M30x2	20
1D270-20-10C	16	-10	5/8	15.9	M30x2	20
1D270-20-12	20	-12	3/4	19.1	M30x2	20
1D270-25-12	20	-12	3/4	19.1	M36x2	25
1D270-25-12C	20	-12	3/4	19.1	M36x2	25
1D270-25-16	25	-16	1	25.4	M36x2	25
1D270-25-16C	25	-16	1	25.4	M36x2	25
1D270-30-16	25	-16	1	25.4	M42x2	30
1D270-38-20	32	-20	1.1/4	31.8	M52x2	38

92 - Female BSP pipe - Swivel straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
19270-6-6	10	-06	3/8	9.5	3/8x19
19270-6-6C	10	-06	3/8	9.5	3/8x19
19270-8-6	10	-06	3/8	9.5	1/2x14
19270-8-8	12	-08	1/2	12.7	1/2x14
19270-8-8C	12	-08	1/2	12.7	1/2x14
19270-10-8	12	-08	1/2	12.7	5/8x14
19270-10-10	16	-10	5/8	15.9	5/8x14
19270-10-10C	16	-10	5/8	15.9	5/8x14
19270-12-10	16	-10	5/8	15.9	3/4x14
19270-12-12	20	-12	3/4	19.1	3/4x14
19270-12-12C	20	-12	3/4	19.1	3/4x14
19270-16-12	20	-12	3/4	19.1	1x11
19270-16-16	25	-16	1	25.4	1x11
19270-16-16C	25	-16	1	25.4	1x11
19270-20-20	32	-20	1.1/4	31.8	1.1/4x11

B1 - Female BSP pipe - Swivel 45° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B170-6-6	10	-06	3/8	9.5	3/8x19
1B170-8-8	12	-08	1/2	12.7	1/2x14
1B170-10-8	12	-08	1/2	12.7	5/8x14
1B170-10-10	16	-10	5/8	15.9	5/8x14
1B170-12-10	16	-10	5/8	15.9	3/4x14
1B170-12-12	20	-12	3/4	19.1	3/4x14
1B170-16-16	25	-16	1	25.4	1x11
1B170-20-20	32	-20	1.1/4	31.8	1.1/4x11

B2 - Female BSP pipe - Swivel 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1B270-6-6	10	-6	3/8	9.5	3/8x19
1B270-6-6C	10	-6	3/8	9.5	3/8x19
1B270-8-6	10	-6	3/8	9.5	1/2x14
1B270-8-8	12	-8	1/2	12.7	1/2x14
1B270-8-8C	12	-8	1/2	12.7	1/2x14
1B270-10-8	12	-8	1/2	12.7	5/8x14
1B270-10-10	16	-10	5/8	15.9	5/8x14
1B270-12-10	16	-10	5/8	15.9	3/4x14
1B270-12-12	20	-12	3/4	19.1	3/4x14
1B270-12-12C	20	-12	3/4	19.1	3/4x14
1B270-16-12	20	-12	3/4	19.1	1x11
1B270-16-16	25	-16	1	25.4	1x11
1B270-16-16C	25	-16	1	25.4	1x11
1B270-20-20	32	-20	1.1/4	31.8	1.1/4x11

EA - BSP Swivel female with O-Ring (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1EA70-8-8	12	-8	1/2	12.7	1/2x14
1EA70-12-12	20	-12	3/4	19.1	3/4x14
1EA70-16-16	25	-16	1	25.4	1x11
1EA70-20-20	32	-20	1.1/4	31.8	1.1/4x11

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

EC - BSP Swivel female with O-Ring - 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSP
		Size	inch	mm	
1EC70-8-8	12	-08	1/2	12.7	1/2x14
1EC70-12-12	20	-12	3/4	19.1	3/4x14
1EC70-16-16	25	-16	1	25.4	1x11
1EC70-20-20	32	-20	1.1/4	31.8	1.1/4x11

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.
 For O-Ring selection, see page 11-8.

D9 - Male BSPP pipe - Rigid straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread BSPP
		Size	inch	mm	
1D970-6-6	10	-06	3/8	9.5	3/8x19
1D970-8-6	10	-06	3/8	9.5	1/2x14
1D970-8-8	12	-08	1/2	12.7	1/2x14
1D970-12-8	12	-08	1/2	12.7	3/4x14
1D970-10-10	16	-10	5/8	15.9	5/8x14
1D970-12-10	16	-10	5/8	15.9	3/4x14
1D970-12-12	20	-12	3/4	19.1	3/4x14
1D970-16-12	20	-12	3/4	19.1	1x11
1D970-16-16	25	-16	1	25.4	1x11
1D970-20-20	32	-20	1.1/4	31.8	1.1/4x11
1D970-24-24	40	-24	1.1/2	38.1	1.1/2x11

03 - Male JIC 37° - Rigid straight



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread UNF
	DN	Size	inch	mm	
10370-6-6-SM	10	-06	3/8	9.5	9/16x18
10370-8-6-SM	10	-06	3/8	9.5	3/4x16
10370-8-8-SM	12	-08	1/2	12.7	3/4x16
10370-10-8-SM	12	-08	1/2	12.7	7/8x14
10370-12-8-SM	12	-08	1/2	12.7	1.1/16x12
10370-10-10-SM	16	-10	5/8	15.9	7/8x14
10370-12-10-SM	16	-10	5/8	15.9	1.1/16x12
10370-12-12-SM	20	-12	3/4	19.1	1.1/16x12
10370-16-12-SM	20	-12	3/4	19.1	1.5/16x12
10370-16-16-SM	25	-16	1	25.4	1.5/16x12
10370-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12
10370-24-24-SM	40	-24	1.1/2	38.1	1.7/8x12

SM = Metric Hexagon

06/68 - Female JIC 37° / SAE 45° - Dual flare - Swivel straight




61 Parker DirectLink

Part number	Hose Inside Diameter				Thread UNF
	DN	Size	inch	mm	
10670-6-6-SM	10	-06	3/8	9.5	9/16x18
10670-8-6C	10	-06	3/8	9.5	3/4x16
10670-8-6-SM*	10	-06	3/8	9.5	3/4x16
10670-8-8C	10	-06	3/8	9.5	3/4x16
10670-8-8-SM*	12	-08	1/2	12.7	3/4x16
10670-10-6-SM*	10	-06	3/8	9.5	7/8x14
10670-10-8C	12	-08	1/2	12.7	7/8x14
10670-10-8-SM*	12	-08	1/2	12.7	7/8x14
10670-12-8-SM	12	-08	1/2	12.7	1.1/16x12
10670-12-8C	12	-08	1/2	12.7	1.1/16x12
10670-8-10-SM*	16	-10	5/8	15.9	3/4x16
16870-10-10-SM*	16	-10	5/8	15.9	7/8x14
10670-10-10C	16	-10	5/8	15.9	7/8x14
10670-12-10-SM	16	-10	5/8	15.9	1.1/16x12
10670-12-12-SM	20	-12	3/4	19.1	1.1/16x12
10670-12-12C	20	-12	3/4	19.1	1.1/16x12
10670-14-12-SM	20	-12	3/4	19.1	1.3/16x12
10670-16-12-SM	20	-12	3/4	19.1	1.5/16x12
10670-12-16-SM	25	-16	1	25.4	1.1/16x12
10670-16-16-SM	25	-16	1	25.4	1.5/16x12
10670-16-16C	25	-16	1	25.4	1.5/16x12
10670-20-16-SM	25	-16	1	25.4	1.5/8x12
10670-16-20-SM	32	-20	1.1/4	31.8	1.5/16x12
10670-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12

SM = Metric Hexagon

* These fittings contain a dual seat that accepts both JIC (37°) and SAE (45°) male configurations. The other sizes accept the JIC (37°) male configurations only.

37 - Female JIC 37° / SAE 45° - Dual flare - Swivel female 45° elbow




Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
13770-8-6-SM*	10	-06	3/8 9.5	3/4x16
13770-8-8-SM*	12	-08	1/2 12.7	3/4x16
13770-10-8-SM*	12	-08	1/2 12.7	7/8x14
13770-8-10-SM*	16	-10	5/8 15.9	3/4x16
13770-10-10-SM*	16	-10	5/8 15.9	7/8x14
13770-12-10-SM	16	-10	5/8 15.9	1.1/16x12
13770-12-12-SM	20	-12	3/4 19.1	1.1/16x12
13770-12-16-SM	25	-16	1 25.4	1.1/16x12
13770-16-16-SM	25	-16	1 25.4	1.5/16x12
13770-20-16-SM	25	-16	1 25.4	1.5/8x12
13770-20-20-SM	32	-20	1.1/4 31.8	1.5/8x12
13770-24-24-SM	40	-24	1.1/2 38.1	1.7/8x12

SM = Metric Hexagon

* These fittings contain a dual seat that accepts both JIC (37°) and SAE (45°) male configurations. The other sizes accept the JIC (37°) male configurations only.

39/3W - Female JIC 37° / SAE 45° - Dual flare - Swivel female 90° elbow



Part number	Hose Inside Diameter			Thread UNF
	DN	Size	inch mm	
13970-6-6-SM	10	-06	3/8 9.5	9/16x18
13970-6-6C	10	-06	3/8 9.5	9/16x18
13W70-8-6-SM	10	-06	3/8 9.5	3/4x16
13970-8-6C	10	-06	3/8 9.5	3/4x16
13970-6-8-SM	12	-08	1/2 12.7	9/16x18
13970-8-8-SM*	12	-08	1/2 12.7	3/4x16
13970-8-8C	12	-08	1/2 12.7	3/4x16
13970-10-8-SM*	12	-08	1/2 12.7	7/8x14
13970-10-8C	12	-08	1/2 12.7	7/8x14
13970-12-8-SM	12	-08	1/2 12.7	1.1/16x12
13970-8-10-SM*	16	-10	5/8 15.9	3/4x16
13970-10-10-SM*	16	-10	5/8 15.9	7/8x14
13970-10-10C	16	-10	5/8 15.9	7/8x14
13970-12-10-SM	16	-10	5/8 15.9	1.1/16x12
13970-12-12-SM	20	-12	3/4 19.1	1.1/16x12
13970-12-12C	20	-12	3/4 19.1	1.1/16x12
13970-16-12-SM	20	-12	3/4 19.1	1.5/16x12
13970-12-16-SM	25	-16	1 25.4	1.1/16x12
13970-16-16-SM	25	-16	1 25.4	1.5/16x12
13970-16-16C	25	-16	1 25.4	1.5/16x12
13970-20-16-SM	25	-16	1 25.4	1.5/8x12
13970-20-20-SM	32	-20	1.1/4 31.8	1.5/8x12
13970-20-24-SM	40	-24	1.1/2 38.1	1.5/8x12

SM = Metric Hexagon

* These fittings contain a dual seat that accepts both JIC (37°) and SAE (45°) male configurations. The other sizes accept the JIC (37°) male configurations only.

JC - Female ORFS - Swivel - Straight - Short



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JC70-6-6-SM	10	-06	3/8	9.5	11/16x16
1JC70-8-6-SM	10	-06	3/8	9.5	13/16x16
1JC70-8-8-SM	12	-08	1/2	12.7	13/16x16
1JC70-10-8-SM	12	-08	1/2	12.7	1x14
1JC70-12-8-SM	12	-08	1/2	12.7	1.3/16-x12
1JC70-8-10-SM	16	-10	5/8	15.9	13/16x16
1JC70-10-10-SM	16	-10	5/8	15.9	1x14
1JC70-12-10-SM	16	-10	5/8	15.9	1.3/16x12
1JC70-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1JC70-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1JC70-16-16-SM	25	-16	1	25.4	1.7/16x12
1JC70-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12
1JC70-24-24-SM	40	-24	1.1/2	38.1	2x12

SM = Metric Hexagon

JS - Female ORFS - Swivel - Long



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JS70-6-6-SM	10	-06	3/8	9.5	11/16x16
1JS70-8-6-SM	10	-06	3/8	9.5	13/16x16
1JS70-8-8-SM	12	-08	1/2	12.7	13/16x16
1JS70-10-8-SM	12	-08	1/2	12.7	1x14
1JS70-10-10-SM	16	-10	5/8	15.9	1x14
1JS70-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1JS70-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1JS70-16-16-SM	25	-16	1	25.4	1.7/16x12
1JS70-20-16-SM	25	-16	1	25.4	1.11/16x12
1JS70-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

SM = Metric Hexagon

J7 - Female ORFS - Swivel 45° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J770-6-6-SM	10	-06	3/8	9.5	11/16x16
1J770-6-8-SM	12	-08	1/2	12.7	11/16x16
1J770-8-8-SM	12	-08	1/2	12.7	13/16x16
1J770-10-8-SM	12	-08	1/2	12.7	1x14
1J770-10-10-SM	16	-10	5/8	15.9	1x14
1J770-12-10-SM	16	-10	5/8	15.9	1.3/16x12
1J770-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1J770-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1J770-16-16-SM	25	-16	1	25.4	1.7/16x12
1J770-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

SM = Metric Hexagon

J9 - Female ORFS - Swivel 90° elbow - Short drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J970-6-6-SM	10	-06	3/8	9.5	11/16x16
1J970-8-6-SM	10	-06	3/8	9.5	13/16x16
1J970-8-8-SM	12	-08	1/2	12.7	13/16x16
1J970-10-8-SM	12	-08	1/2	12.7	1x14
1J970-12-8-SM	12	-08	1/2	12.7	1.3/16x12
1J970-10-10-SM	16	-10	5/8	15.9	1x14
1J970-12-10-SM	16	-10	5/8	15.9	1.3/16x12
1J970-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1J970-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1J970-16-16-SM	25	-16	1	25.4	1.7/16x12
1J970-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

SM = Metric Hexagon

J1 - Female ORFS - Swivel 90° elbow - Long drop



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J170-8-8-SM	12	-08	1/2	12.7	13/16x16
1J170-10-8-SM	12	-08	1/2	12.7	1x14
1J170-10-10-SM	16	-10	5/8	15.9	1x14
1J170-12-10-SM	16	-10	5/8	15.9	1.3/16x12
1J170-16-16-SM	25	-16	1	25.4	1.7/16x12

SM = Metric Hexagon

JM - ORFS male



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JM70-6-6-SM	10	-06	3/8	9.5	11/16x16
1JM70-8-6-SM	10	-06	3/8	9.5	13/16x16
1JM70-8-8-SM	12	-08	1/2	12.7	13/16x16
1JM70-10-8-SM	12	-08	1/2	12.7	1x14
1JM70-10-10-SM	16	-10	5/8	15.9	1x14
1JM70-12-10-SM	16	-10	5/8	15.9	1.3/16x12
1JM70-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1JM70-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1JM70-16-16-SM	25	-16	1	25.4	1.7/16x12
1JM70-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

SM= Metric Hexagon.
 For O-Ring selection, see page 11-8.

15 - SAE code 61 - Flange head straight - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11570-8-8	12	-08	1/2 12.7	1/2
11570-10-10	16	-10	5/8 15.9	5/8
11570-12-10	16	-10	5/8 15.9	3/4
11570-12-12	20	-12	3/4 19.1	3/4
11570-16-12	20	-12	3/4 19.1	1
11570-20-12	20	-12	3/4 19.1	1.1/4
11570-16-16	25	-16	1 25.4	1
11570-20-16	25	-16	1 25.4	1.1/4
11570-16-20	32	-20	1.1/4 31.8	1
11570-20-20	32	-20	1.1/4 31.8	1.1/4
11570-24-20	32	-20	1.1/4 31.8	1.1/2

For O-Ring selection, see page 11-8.

17 - SAE code 61 - Flange head 45° elbow - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11770-8-8	12	-08	1/2 12.7	1/2
11770-10-10	16	-10	5/8 15.9	5/8
11770-12-10	16	-10	5/8 15.9	3/4
11770-12-12	20	-12	3/4 19.1	3/4
11770-16-12	20	-12	3/4 19.1	1
11770-16-16	25	-16	1 25.4	1
11770-20-16	25	-16	1 25.4	1.1/4
11770-20-20	32	-20	1.1/4 31.8	1.1/4
11770-24-20	32	-20	1.1/4 31.8	1.1/2

For O-Ring selection, see page 11-8.

19 - SAE code 61 - Flange head 90° elbow - 3000 psi



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Flange Size inch
		Size	inch mm	
11970-8-8	12	-08	1/2 12.7	1/2
11970-12-8	12	-08	1/2 12.7	3/4
11970-8-10	16	-10	5/8 15.9	1/2
11970-10-10	16	-10	5/8 15.9	5/8
11970-12-10	16	-10	5/8 15.9	3/4
11970-12-12	20	-12	3/4 19.1	3/4
11970-16-12	20	-12	3/4 19.1	1
11970-20-12	20	-12	3/4 19.1	1.1/4
11970-16-16	25	-16	1 25.4	1
11970-20-16	25	-16	1 25.4	1.1/4
11970-16-20	32	-20	1.1/4 31.8	1
11970-20-20	32	-20	1.1/4 31.8	1.1/4
11970-24-20	32	-20	1.1/4 31.8	1.1/2

For O-Ring selection, see page 11-8.

6A - SAE code 62 - Flange straight - 6000 psi



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16A70-8-8	12	-08	1/2	12.7	1/2
16A70-8-10	16	-10	5/8	15.9	1/2
16A70-12-10	16	-10	5/8	15.9	3/4
16A70-8-12	20	-12	3/4	19.1	1/2
16A70-12-12	20	-12	3/4	19.1	3/4
16A70-16-12	20	-12	3/4	19.1	1
16A70-12-16	25	-16	1	25.4	3/4
16A70-16-16	25	-16	1	25.4	1
16A70-20-16	25	-16	1	25.4	1.1/4
16A70-24-20	32	-20	1.1/4	31.8	1.1/2

For O-Ring selection, see page 11-8.

6F - SAE flange 45° elbow - Heavy series - 6000 psi



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16F70-8-8	12	-08	1/2	12.7	1/2
16F70-8-10	16	-10	5/8	15.9	1/2
16F70-12-10	16	-10	5/8	15.9	3/4
16F70-8-12	20	-12	3/4	19.1	1/2
16F70-12-12	20	-12	3/4	19.1	3/4
16F70-16-12	20	-12	3/4	19.1	1
16F70-12-16	25	-16	1	25.4	3/4
16F70-16-16	25	-16	1	25.4	1
16F70-20-16	25	-16	1	25.4	1.1/4
16F70-20-20	32	-20	1.1/4	31.8	1.1/4
16F70-24-20	32	-20	1.1/4	31.8	1.1/4

For O-Ring selection, see page 11-8.


6N - SAE code 62 - Flange head 90° elbow - 6000 psi



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16N70-8-8	12	-08	1/2	12.7	1/2
16N70-8-10	16	-10	5/8	15.9	1/2
16N70-12-10	16	-10	5/8	15.9	3/4
16N70-16-10	16	-10	5/8	15.9	1
16N70-8-12	20	-12	3/4	19.1	1/2
16N70-12-12	20	-12	3/4	19.1	3/4
16N70-16-12	20	-12	3/4	19.1	1
16N70-12-16	25	-16	1	25.4	3/4
16N70-16-16	25	-16	1	25.4	1
16N70-20-16	25	-16	1	25.4	1.1/4
16N70-20-20	32	-20	1.1/4	31.8	1.1/4
16N70-24-20	32	-20	1.1/4	31.8	1.1/2

For O-Ring selection, see page 11-8.


01 - Male NPTF pipe - Rigid straight



Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
10170-6-6-SM	10	-06	3/8	9.5	3/8x18
10170-8-8-SM	12	-08	1/2	12.7	1/2x14
10170-12-8-SM	12	-08	1/2	12.7	3/4x14
10170-8-10-SM	16	-10	5/8	15.9	1/2x14
10170-12-10-SM	16	-10	5/8	15.9	3/4x14
10170-12-12-SM	20	-12	3/4	19.1	3/4x14
10170-16-12-SM	20	-12	3/4	19.1	1x11.1/2
10170-16-16-SM	25	-16	1	25.4	1x11.1/2
10170-20-20-SM	32	-20	1.1/4	31.8	1.1/4x11.1/2


SM = Metric Hexagon

FG - Male French gas series - Rigid straight (24° cone)




Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1FG70-17-8	12	-08	1/2	12.7	M24x1.5
1FG70-21-10	16	-10	5/8	15.9	M30x1.5
1FG70-27-12	20	-12	3/4	19.1	M36x1.5
1FG70-33-16	25	-16	1	25.4	M45x1.5

F4 - Female French gas series - Swivel straight (Ball nose)




Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1F470-13-6	10	-06	3/8	9.5	M20x1.5
1F470-17-8	12	-08	1/2	12.7	M24x1.5
1F470-21-10	16	-10	5/8	15.9	M30x1.5
1F470-27-12	20	-12	3/4	19.1	M36x1.5
1F470-33-16	25	-16	1	25.4	M45x1.5

MU - Female metric - Swivel straight (30° flare) / JIS



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1MU70-6-6	10	-06	3/8	9.5	M18x1.5
1MU70-8-8	12	-08	1/2	12.7	M22x1.5
1MU70-12-12	20	-12	3/4	19.1	M27x2

XU - Female metric - Swivel straight (30° flare) / JIS



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1XU70-10-10	16	-10	5/8	15.9	M24x1.5
1XU70-12-12	20	-12	3/4	19.1	M30x1.5
1XU70-16-16	25	-16	1	25.4	M33x1.5

XY - Female metric - Swivel - 90° elbow (30° flare) / JIS



Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1XY70-10-10	16	-10	5/8	15.9	M24x1.5
1XY70-12-12	20	-12	3/4	19.1	M30x1.5

61 Parker DirectLink

1

HOSE & HOSE FITTINGS

Construction:

- Core tube: synthetic rubber.
- Reinforcement: four spiral of high tensile steel wire.
- Cover: synthetic rubber.

Working temperature: • From -40°C to +100°C. (Air max. +70°C, Water max. +85°C).

Performance: • ISO 3862-1 type 4 SH, EN 856 type 4SH.

Fittings series: • 73 series.

Applications: • General high pressure hydraulic applications.

Advantages: • No-Skive design.

Benefits: • Provides a secure and safe hose assembly operation because no skiving required.

731 - No-Skive spiral hose



61 Parker DirectLink

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
731-12	20	-12	3/4	19.1	32.0	420	42.0	6000
731-16	25	-16	1	25.4	39.0	380	38.0	5500
731-20	32	-20	1.1/4	31.8	45.0	320	32.0	4700
731-24	40	-24	1.1/2	38.1	53.0	290	29.0	4200
731-32	50	-32	2	50.8	68.0	250	25.0	3600

Parkrimp crimp fittings

- Material:** • Cr (VI)-free.
For hose type: • 731.

C9 - Female metric 24° - Heavy series with O-Ring - Swivel - Straight



61 Parker DirectLink

Part number	Hose Inside Diameter			Outside Diameter mm	Thread Metric	
	DN	Size	inch			
1C973-20-12	20	-12	3/4	19.1	20	M30x2
1C973-25-12	20	-12	3/4	19.1	25	M36x2
1C973-20-16	25	-16	1	25.4	20	M30x2
1C973-25-16	25	-16	1	25.4	25	M36x2
1C973-30-16	25	-16	1	25.4	30	M42x2
1C973-30-20	32	-20	1.1/4	31.8	30	M42x2
1C973-38-20	32	-20	1.1/4	31.8	38	M52x2
1C973-38-24	40	-24	1.1/2	38.1	38	M52x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

0C - Female metric 24° - Heavy series with O-Ring - Swivel - 45° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter			Outside Diameter mm	Thread Metric	
	DN	Size	inch			
10C73-20-12	20	-12	3/4	19.1	20	M30x2
10C73-25-12	20	-12	3/4	19.1	25	M36x2
10C73-38-20	32	-20	1.1/4	31.8	38	M52x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

1C - Female metric 24° - Heavy series with O-Ring - Swivel - 90° elbow



61 Parker DirectLink

Part number	Hose Inside Diameter			Outside Diameter mm	Thread Metric	
	DN	Size	inch			
11C73-20-12	20	-12	3/4	19.1	20	M30x2
11C73-25-12	20	-12	3/4	19.1	25	M36x2
11C73-25-16	25	-16	1	25.4	25	M36x2
11C73-30-20	32	-20	1.1/4	31.8	30	M42x2
11C73-38-20	32	-20	1.1/4	31.8	38	M52x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

D2 - Male metric 24° - Heavy series - Rigid - Straight



61 Parker DirectLink

Part number	Hose Inside Diameter			Outside Diameter mm	Thread Metric	
	DN	Size	inch			
1D273-20-12	20	-12	3/4	19.1	20	M30x2
1D273-25-12	20	-12	3/4	19.1	25	M36x2
1D273-30-16	25	-16	1	25.4	30	M42x2
1D273-38-20	32	-20	1.1/4	31.8	38	M52x2

92 - Female BSP parallel pipe - Swivel - Straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
19273-12-12	20	-12	3/4 19.1	3/4x14
19273-16-16	25	-16	1 25.4	1x11
19273-20-20	32	-20	1.1/4 31.8	1.1/4x11
19273-24-24	40	-24	1.1/2 38.1	1.1/2x11
19273-32-32	50	-32	2 50.8	2x11

B1 - Female BSP parallel pipe - Swivel - 45° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
1B173-12-12	20	-12	3/4 19.1	3/4x14
1B173-16-16	25	-16	1 25.4	1x11
1B173-20-20	32	-20	1.1/4 31.8	1.1/4x11
1B173-24-24	40	-24	1.1/2 38.1	1.1/2x11
1B173-32-32	50	-32	2 50.8	2x11

B2 - Female BSP parallel pipe - Swivel - 90° elbow (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSP
		Size	inch mm	
1B273-12-12	20	-12	3/4 19.1	3/4x14
1B273-16-16	25	-16	1 25.4	1x11
1B273-20-20	32	-20	1.1/4 31.8	1.1/4x11
1B273-24-24	40	-24	1.1/2 38.1	1.1/2x11
1B273-32-32	50	-32	2 50.8	2x11


D9 - Male BSPP pipe - Rigid - Straight (60° cone)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
1D973-12-12	20	-12	3/4 19.1	3/4x14
1D973-16-16	25	-16	1 25.4	1x11
1D973-20-20	32	-20	1.1/4 31.8	1.1/4x11
1D973-24-24	40	-24	1.1/2 38.1	1.1/2x11
1D973-32-32	50	-32	2 50.8	2x11


03 - Male JIC 37° - Rigid - Straight



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10373-12-12-SM	20	-12	3/4	19.1	1.1/16x12
10373-16-12-SM	20	-12	3/4	19.1	1.5/16x12
10373-16-16-SM	25	-16	1	25.4	1.5/16x12
10373-20-16	25	-16	1	25.4	1.5/8x12
10373-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12
10373-24-20	32	-20	1.1/4	31.8	1.7/8x12
10373-24-24-SM	40	-24	1.1/2	38.1	1.7/8x12
10373-32-32-SM	50	-32	2	50.8	2.1/2x12

SM = Metric Hexagon


06 - Female JIC 37° - Swivel - Straight



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
10673-12-12-SM	20	-12	3/4	19.1	1.1/16x12
10673-16-12	20	-12	3/4	19.1	1.5/16x12
10673-16-16-SM	25	-16	1	25.4	1.5/16x12
10673-20-16	25	-16	1	25.4	1.5/8x12
10673-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12
10673-24-20-SM	32	-20	1.1/4	31.8	1.7/8x12
10673-24-24-SM	40	-24	1.1/2	38.1	1.7/8x12
10673-32-32	50	-32	2	50.8	2.1/2x12

SM = Metric Hexagon


37 - Female JIC 37° - Swivel - 45° elbow



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13773-12-12-SM	20	-12	3/4	19.1	1.1/16x12
13773-16-16-SM	25	-16	1	25.4	1.5/16x12
13773-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12
13773-24-24-SM	40	-24	1.1/2	38.1	1.7/8x12
13773-32-32-SM	50	-32	2	50.8	2.1/2x12

SM = Metric Hexagon

39 - Female JIC 37° - Swivel - 90° elbow



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
13973-12-12	20	-12	3/4	19.1	1.1/16x12
13973-16-12	20	-12	3/4	19.1	1.5/16x12
13973-16-16-SM	25	-16	1	25.4	1.5/16x12
13973-20-20-SM	32	-20	1.1/4	31.8	1.5/8x12
13973-24-24-SM	40	-24	1.1/2	38.1	1.7/8x12
13973-32-32-SM	50	-32	2	50.8	2.1/2x12

SM = Metric Hexagon

JC - Female ORFS - Swivel - Straight - Short



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JC73-12-12-SM	20	-12	3/4	19.1	1.3/16x12

61 Parker DirectLink
 SM = Metric Hexagon

JS - Female ORFS - Swivel - Long



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JS73-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1JS73-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1JS73-16-16-SM	25	-16	1	25.4	1.7/16x12
1JS73-20-16-SM	25	-16	1	25.4	1.11/16x12
1JS73-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12
1JS73-24-24-SM	40	-24	1.1/2	38.1	2x12

61 Parker DirectLink
 SM = Metric Hexagon

J7 - Female ORFS - Swivel - 45° elbow - ISO 12151-1 - SWE 45°



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J773-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1J773-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1J773-16-16-SM	25	-16	1	25.4	1.7/16x12
1J773-20-16-SM	25	-16	1	25.4	1.11/16x12
1J773-20-20-SM	32	-20	1.1/4	31.8	1/11/16x12

61 Parker DirectLink
 SM = Metric Hexagon

J9 - Female ORFS - Swivel - 90° elbow - Short drop



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1J973-12-12-SM	20	-12	3/4	19.1	1.3/16x12
1J973-16-12-SM	20	-12	3/4	19.1	1.7/16x12
1J973-16-16-SM	25	-16	1	25.4	1.7/16x12
1J973-20-16-SM	25	-16	1	25.4	1.11/16x12
1J973-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

61 Parker DirectLink
 SM = Metric Hexagon

JM - Male ORFS



Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JM73-16-16-SM	25	-16	1	25.4	1.7/16x12
1JM73-20-16-SM	25	-16	1	25.4	1.11/16x12
1JM73-20-20-SM	32	-20	1.1/4	31.8	1.11/16x12

61 Parker DirectLink
 For O-Ring selection, see page 11-8.
 SM = Metric Hexagon

15/4A - SAE Code 61 - Flange head - Straight (5000 psi)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
11573-12-12	20	-12	3/4	19.1	3/4
11573-16-12	20	-12	3/4	19.1	1
11573-16-16	25	-16	1	25.4	1
11573-16-20	32	-20	1.1/4	31.8	1
14A73-20-16	25	-16	1	25.4	1.1/4
14A73-20-20	32	-20	1.1/4	31.8	1.1/4
14A73-24-20	32	-20	1.1/4	31.8	1.1/2
14A73-24-24	40	-24	1.1/2	38.1	1.1/2
14A73-32-24	40	-24	1.1/2	38.1	2
14A73-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

17/4F - SAE Code 61 - Flange head 45° elbow - 45°elbow (5000 psi)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
11773-12-12	20	-12	3/4	19.1	3/4
11773-16-12	20	-12	3/4	19.1	1
11773-16-16	25	-16	1	25.4	1
14F73-20-16	25	-16	1	25.4	1.1/4
14F73-20-20	32	-20	1.1/4	31.8	1.1/4
14F73-24-20	32	-20	1.1/4	31.8	1.1/2
14F73-24-24	40	-24	1.1/2	38.1	1.1/2
14F73-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

19/4N - SAE Code 61 - Flange head - 90° elbow (5000 psi)



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
11973-12-12	20	-12	3/4	19.1	3/4
11973-16-12	20	-12	3/4	19.1	1
11973-16-16	25	-16	1	25.4	1
14N73-20-16	25	-16	1	25.4	1.1/4
14N73-20-20	32	-20	1.1/4	31.8	1.1/4
14N73-24-20	32	-20	1.1/4	31.8	1.1/2
14N73-24-24	40	-24	1.1/2	38.1	1.1/2
14N73-32-24	40	-24	1.1/2	38.1	2
14N73-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

6A - SAE Code 62 - Flange - Straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16A73-12-12	20	-12	3/4	19.1	3/4
16A73-16-12	20	-12	3/4	19.1	1
16A73-12-16	25	-16	1	25.4	3/4
16A73-16-16	25	-16	1	25.4	1
16A73-20-16	25	-20	1	25.4	1.1/4
16A73-16-20	32	-20	1.1/4	31.8	1
16A73-20-20	32	-20	1.1/4	31.8	1.1/4
16A73-24-20	32	-20	1.1/4	31.8	1.1/2
16A73-20-24	40	-24	1.1/2	38.1	1.1/4
16A73-24-24	40	-24	1.1/2	38.1	1.1/2
16A73-32-24	40	-24	1.1/2	38.1	2
16A73-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

6F - SAE Flange 45° elbow - Heavy series



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16F73-12-12	20	-12	3/4	19.1	3/4
16F73-12-16	20	-12	3/4	19.1	1
16F73-16-12	25	-16	1	25.4	3/4
16F73-16-16	25	-16	1	25.4	1
16F73-20-16	25	-16	1	25.4	1.1/4
16F73-20-20	32	-20	1.1/4	31.8	1.1/4
16F73-24-24	32	-20	1.1/4	31.8	1.1/2
16F73-24-20	40	-24	1.1/2	38.1	1.1/2
16F73-32-32	50	-32	2	50.8	2

For O-Ring selection, see page 11-8.

6N - SAE Code 62 - Flange head - 90° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16N73-12-12	20	-12	3/4	19.1	3/4
16N73-12-16	25	-16	1	19.1	3/4
16N73-16-16	25	-16	1	25.4	1
16N73-20-16	25	-16	1	25.4	1.1/4
16N73-20-20	32	-20	1.1/4	25.4	1.1/4
16N73-24-20	32	-20	1.1/4	31.8	1.1/2
16N73-24-24	40	-24	1.1/2	31.8	1.1/2
16N73-32-32	50	-32	2	38.1	2

For O-Ring selection, see page 11-8.

01 - Male NPTF pipe - Rigid - Straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter			Thread NPTF
		Size	inch	mm	
10173-12-12-SM	20	-12	3/4	19.1	3/4x14
10173-16-16	25	-16	1	25.4	1x11.1/2
10173-20-20-SM	32	-20	1.1/4	31.8	1.1/4x11.1/2
10173-24-24-SM	40	-24	1.1/2	38.1	1.1/2x11.1/2
10173-32-32	50	-32	2	50.8	2x11.1/2

SM = Metric Hexagon


1

HOSE & HOSE FITTINGS

- Construction:**
- Tube: synthetic rubber.
 - Reinforcement: four or six spiral high-tensile steel wires.
 - Cover: synthetic rubber.
- Recommended fluids:**
- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.
- Working temperature:**
- From -40°C to +125°C. (Air max. +70°C, Water max. +85°C).
- Fittings series:**
- 78 series.
- Applications:**
- General extremely high pressure hydraulic applications. SAE 100R13, ISO 3862-1 Type R13, EN 856 Type R13.

- Advantages:**
- Constant 5000 psi working pressure.
- Benefits:**
- Provides a secure and safe hose assembly operation because no skiving required.


781 - No-Skive Spiral hose

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
		DN	Size	inch	mm		bar	MPa	psi
	781-12	20	-12	3/4	19.1	32	350	35	5000
	781-16	25	-16	1	25.4	39	350	35	5000
	781-20	32	-20	1.1/4	31.8	50	350	35	5000
	781-24	40	-24	1.1/2	38.1	57	350	35	5000

Parkrimp crimp fittings


Material: • Cr (VI)-free.
For hose type: • 781.

XA - Caterpillar® Flange head - Straight




Part number	DN	Hose Inside Diameter		Flange size inch
		Size	inch mm	
1XA78-12-12	20	-12	3/4 19.1	3/4
1XA78-16-12	20	-12	3/4 19.1	1
1XA78-16-16	25	-16	1 25.4	1
1XA78-20-16	25	-16	1 25.4	1.1/4
1XA78-20-20	32	-20	1.1/4 31.8	1.1/4
1XA78-24-20	32	-20	1.1/4 31.8	1.1/2
1XA78-24-24	40	-24	1.1/2 38.1	1.1/2

XF - Caterpillar® Flange head - 45° elbow




Part number	DN	Hose Inside Diameter		Flange size inch
		Size	inch mm	
1XF78-12-12	20	-12	3/4 19.1	3/4
1XF78-16-12	20	-12	3/4 19.1	1
1XF78-16-16	25	-16	1 25.4	1
1XF78-20-16	25	-16	1 25.4	1.1/4
1XF78-20-20	32	-20	1.1/4 31.8	1.1/4
1XF78-24-20	32	-20	1.1/4 31.8	1.1/2
1XF78-24-24	40	-24	1.1/2 38.1	1.1/2
1XF78-32-24	40	-24	1.1/2 38.1	2

XG - Caterpillar® Flange head - 60° elbow



Part number	DN	Hose Inside Diameter		Flange size inch
		Size	inch mm	
1XG78-12-12	20	-12	3/4 19.1	3/4
1XG78-16-12	20	-12	3/4 19.1	1
1XG78-16-16	25	-16	1 25.4	1
1XG78-20-16	25	-16	1 25.4	1.1/4
1XG78-20-20	32	-20	1.1/4 31.8	1.1/4
1XG78-24-20	32	-20	1.1/4 31.8	1.1/2
1XG78-24-24	40	-24	1.1/2 38.1	1.1/2

XN - Caterpillar® Flange head - 90° elbow



Part number	DN	Hose Inside Diameter		Flange size inch
		Size	inch mm	
1XN78-12-12	20	-12	3/4 19.1	3/4
1XN78-16-12	20	-12	3/4 19.1	1
1XN78-12-16	25	-16	1 25.4	1
1XN78-16-16	25	-16	1 25.4	1.1/4
1XN78-20-16	32	-20	1.1/4 31.8	1.1/4
1XN78-20-20	32	-20	1.1/4 31.8	1.1/2
1XN78-24-20	40	-24	1.1/2 38.1	1.1/2
1XN78-24-24	40	-24	1.1/2 38.1	1.1/2

Construction:

- Tube: synthetic rubber.
- Reinforcement: four or six spiral high-tensile steel wires.
- Cover: high abrasion-resistant synthetic rubber.

Recommended fluids:

- Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 247 psi, the hose cover must be pin-pricked.

Working temperature:

- From -40°C to +125°C. (Air max. +70°C, Water max. +85°C).

Fittings series:

- 79 series.

Applications:

- Mobile hydraulics: hydrostatic drives. General industrial hydraulics: injection molding machines. Test stands. SAE 100R15, ISO 3862-1Type R15.


Advantages:

- Constant 6000 psi working pressure.

Benefits:

- Tough cover to resist abrasion in aggressive environments.

791TC - No-Skive spiral hose

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure		
	DN	Size	inch	mm		bar	MPa	psi
 791TC-12	20	-12	3/4	19.1	32	42	42	6000
791TC-16	25	-16	1	25.4	39	42	42	6000
791TC-20	32	-20	1.1/4	31.8	50	42	42	6000
791TC-24	40	-24	1.1/2	38.1	57	42	42	6000

61 Parker DirectLink

Parkrimp crimp fittings

Material: • Cr (VI)-free.
For hose type: • 791TC.

C9 - Female metric 24° - Heavy series with O-Ring - Swivel - Straight



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread metric
		Size	inch mm	
1C979-25-12	20	-12	3/4 19.1	M36x2
1C979-30-16	25	-16	1 25.4	M42x2
1C979-38-20	32	-20	1.1/4 31.8	M52x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

0C - Female metric 24° - Heavy series with O-Ring - Swivel - 45° elbow



61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread metric
		Size	inch mm	
10C79-25-12	20	-12	3/4 19.1	M36x2
10C79-30-16	25	-16	1 25.4	M42x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.

1C - Female metric 24° - Heavy series with O-Ring - Swivel - 90° elbow




61 Parker DirectLink

Part number	DN	Hose Inside Diameter		Thread metric
		Size	inch mm	
11C79-25-12	20	-12	3/4 19.1	M36x2
11C79-30-16	25	-16	1 25.4	M42x2
11C79-38-20	25	-16	1 25.4	M42x2

Fittings are delivered with standard NBR O-Ring and can be used for temperatures from -30°C up to +105°C.


JS - ORFS swivel female - Long



Part number	DN	Hose Inside Diameter		Thread
		Size	inch mm	
1JS79-12-12	20	-12	3/4 19.1	1.3/16x12
1JS79-16-16-SM	25	-16	1 25.4	1.7/16x12
1JS79-20-16	25	-16	1 25.4	1.11/16x12
1JS79-20-20	32	-20	1.1/4 31.8	1.11/16x12
1JS79-24-24-SM	40	-24	1.1/2 38.1	2x12

SM = Metric Hexagon


J7 - Female ORFS - Swivel - 45° elbow



Part number	DN	Hose Inside Diameter		Thread
		Size	inch mm	
1J779-12-12-SM	20	-12	3/4 19.1	1.3/16x12
1J779-16-16-SM	25	-16	1 25.4	1.7/16x12
1J779-20-20	32	-20	1.1/4 31.8	1.11/16x12

SM = Metric Hexagon

J9 - Female ORFS - Swivel - 90° elbow - Short drop



Part number	DN	Hose Inside Diameter		Thread
		Size	inch mm	
1J979-12-12-SM	20	-12	3/4 19.1	1.3/16x12
1J979-16-16	25	-16	1 25.4	1.7/16x12
1J979-20-20-SM	32	-20	1.1/4 31.8	1.11/16x12

SM = Metric Hexagon

6A - SAE Code 62 - Flanges - Straight



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16A79-12-12	20	-12	3/4	19.1	3/4
16A79-16-12	20	-12	3/4	19.1	1
16A79-12-16	25	-16	1	25.4	3/4
16A79-16-16	25	-16	1	25.4	1
16A79-20-16	25	-16	1	25.4	1.1/4
16A79-16-20	32	-20	1.1/4	31.8	1
16A79-20-20	32	-20	1.1/4	31.8	1.1/4
16A79-24-20	32	-20	1.1/4	31.8	1.1/2
16A79-20-24	40	-24	1.1/2	38.1	1.1/4
16A79-24-24	40	-24	1.1/2	38.1	1.1/2

For O-Ring selection, see page 11-8.

6F - SAE Flanges 45° elbow - Heavy series



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16F79-12-12	20	-12	3/4	19.1	3/4
16F79-16-12	20	-12	3/4	19.1	1
16F79-16-16	25	-16	1	25.4	1
16F79-20-16	25	-16	1	25.4	1.1/4
16F79-16-20	32	-20	1.1/4	31.8	1
16F79-20-20	32	-20	1.1/4	31.8	1.1/4
16F79-24-20	32	-20	1.1/4	31.8	1.1/2
16F79-24-24	40	-24	1.1/2	38.1	1.1/2

For O-Ring selection, see page 11-8.

6N - SAE Code 62 - Flanges head - 90° elbow



Part number	DN	Hose Inside Diameter			Flange size inch
		Size	inch	mm	
16N79-12-12	20	-12	3/4	19.1	3/4
16N79-16-12	20	-12	3/4	19.1	1
16N79-12-16	25	-16	1	25.4	3/4
16N79-16-16	25	-16	1	25.4	1
16N79-20-16	25	-16	1	25.4	1.1/4
16N79-16-20	32	-20	1.1/4	31.8	1
16N79-20-20	32	-20	1.1/4	31.8	1.1/4
16N79-24-20	32	-20	1.1/4	31.8	1.1/2
16N79-24-24	40	-24	1.1/2	38.1	1.1/2

For O-Ring selection, see page 11-8.

1
HOSE & HOSE FITTINGS

Construction:

- Tube: black, smooth SBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: red, smooth, abrasion, ageing and weather-resistant SBR/EPDM rubber.

Working temperature:

- From -30°C to +80°C.

Applications:

- Suitable for discharge of water and non-aggressive liquids in many industrial and agricultural applications.


Advantages:

- Premium rubber hose.

Benefits:

- Flexible and long lasting.

PRESS NR/L 12



Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30111460/40	13	19	12	170
IH30111461/40	16	23	12	170
IH30111462/40	19	26	12	170
IH30111477/40	25	33	12	170

62 Parker DirectLink

Construction:

- Tube: black, smooth SBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: black, smooth, abrasion, ageing and weather-resistant SBR/EPDM rubber.

Working temperature:

- From -30°C to +80°C.

Applications:

- Suitable for discharge of water and non-aggressive liquids in many industrial and agricultural applications.


Advantages:

- Premium rubber hose.

Benefits:

- Flexible and long lasting.

PRESS N/L 10



Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30101001/100	8	15	10	150
IH30101002/100	10	15	10	150
IH30101004/100	12	17	10	150
IH30101005/100	13	19	10	150
IH30101006/100	15	21	10	150
IH30101007/100	16	23	10	150
IH30101008/80	19	26	10	150
IH30101009/80	20	30	10	150
IH30101010/80	22	30	10	150
IH30101011/50	25	33	10	150
IH30101012/50	25	35	10	150
IH30101013/40	30	42	10	150
IH30101014/40	32	44	10	150

62 Parker DirectLink

Construction:

- Tube: black, smooth SBR rubber.
- Reinforcement: synthetic textile fabrics and embedded steel wire helix.
- Cover: black, abrasion, ageing and weather-resistant SBR rubber.

Working temperature:

- From -30°C to +80°C.

Applications:

- Suction and delivery of water and non-aggressive liquids. It is recommended for loading and discharge of storage tanks, tankers, for irrigation and for all applications where a flexible and easy-to-handle hose is required.

Advantages:

- Light and flexible construction.

Benefits:

- Suction and delivery hose, easy to handle.

BEVERA 10



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH36214050/40	25.0	35.0	10	150
IH36214052/40	32.0	42.0	10	150
IH36214054/40	38.0	48.0	10	150
IH36214058/40	50.0	60.0	10	150
IH36214059/40	51.0	61.0	10	150
IH36214060/40	60.0	71.0	10	150
IH36214061/40	63.5	75.0	10	150
IH36214064/20	75.0	86.5	10	150
IH36214065/40	76.0	87.5	10	150
IH36214068/20	100.0	114.0	10	150
IH36214069/40	102.0	116.0	10	150
IH36211010/20	125.0	140.0	10	150
IH36211050/10	150.0	170.0	10	150

Construction:

- Tube: black, smooth PVC.
- Reinforcement: synthetic textile yarns.
- Cover: blue, highly abrasion and weather-resistant smooth PVC.

Working temperature:

- From -15°C to +60°C.

Applications:

- Medium duty, flat wrappable hose occupying a minimum amount of space, suitable for delivery under pressure of water and non-aggressive liquids in agriculture, in the building industry, in mining and in industry in general.

Advantages:

- Flat rollable hose.

Benefits:

- Requires only small storage space and is easy to handle.

APERFLAT/MB



62 Parker DirectLink

Part number	Inside Diameter mm	Working Pressure	
		bar	psi
IH35653020/100	20.0	8	120
IH35653025/100	25.0	8	120
IH35653032/100	32.0	8	120
IH35653035/100	35.0	8	120
IH35653038/100	38.0	8	120
IH35653040/100	40.0	8	120
IH35653045/100	45.0	8	120
IH35653050/100	50.0	8	120
IH35653060/100	60.0	8	120
IH35653063/100	63.5	8	120
IH35653075/100	75.0	8	120
IH35653080/100	80.0	8	120
IH35653090/100	90.0	8	120
IH35653100/100	100.0	8	120
IH35653150/100	150.0	3	40
IH35653200/100	200.0	3	40

Construction:

- Tube: black, smooth EPDM rubber compound.
- Reinforcement: synthetic textile yarns.
- Cover: black with four longitudinal coloured stripes, smooth, abrasion, heat, ageing and weathering resistant EPDM rubber compound.

Working temperature:

- From -40°C to +120°C.

Applications:

- Suitable for discharge of hot and cold water, air and light chemical media in many industrial and agricultural applications.

Advantages:

- EPDM multi purpose hose, with wide temperature range.

Benefits:

- Individual colour combinations as colour products.

WASSERPRESS 20 4Y




62 Parker DirectLink

Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30118016/40	10	18	20	300
IH30118003/40	13	20	20	300
IH30118011/40	16	24	20	300
IH30118004/40	19	27	20	300
IH30118005/40	25	34	20	300

- Construction:** • Flexible hose having an off-white, rigid PVC spiral embedded in a transparent green, flexible PVC wall.
- Working temperature:** • -10°C (+14°F) to +60°C (+140°F).
- Applications:** • For suction and delivery of water for irrigation, liquid fertilisers and general industrial uses.

- Advantages:** • Special design of the PVC helix for max. performance.
- Benefits:** • High quality light weight suction hose.

MULTIREX

	Part number	Inside Diameter mm	Wall Thickness mm	Working Pressure	
				bar	psi
	IH35600025/50	25	3.0	7	100
	IH35600030/50	30	3.1	6	90
	IH35600040/50	40	3.7	6	90
	IH35600050/50	50	4.0	5	70
	IH35600080/50	80	4.7	4	60
	IH35600100/25	100	5.0	4	60


62 Parker Direct Link

1
HOSE & HOSE FITTINGS

- Construction:**
- Tube: black, smooth SBR rubber.
 - Reinforcement: synthetic textile yarns.
 - Cover: black, high abrasion and weather-resistant, smooth SBR/EPDM rubber compound.
- Working temperature:** • From -30°C to +80°C.
- Applications:**
- Suitable for delivery of compressed air, water and non-aggressive fluids for a wide range of industrial applications.
 - This hose when used for air compressors is resistant to traces of oil mist.

- Advantages:** • Robust and flexible hose.
- Benefits:** • For tough environments.


AIR SP 318 N/L 15

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
 62 Parker Direct Link	IH30311470/40	6	12	15	220
	IH30311474/40	8	15	15	220
	IH30311476/40	9	16	15	220
	IH30311478/40	10	17	15	220
	IH30311480/40	13	21	15	220
	IH30311484/40	19	29	15	220
	IH30311489/50	25	35	15	220

- Construction:**
- Tube: black, smooth SBR rubber.
 - Reinforcement: synthetic textile yarns.
 - Cover: black, high abrasion and weather-resistant, smooth SBR/EPDM rubber compound.
- Working temperature:** • From -30°C to +80°C.
- Applications:**
- Suitable for compressed air with minimum oil mist mixture and also for some non-aggressive fluids in a wide range of industrial applications.

- Advantages:** • Robust and flexible hose.
- Benefits:** • For tough environments.


PRESS N/L 20

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
 62 Parker Direct Link	IH30302001/100	6	14	20	300
	IH30302002/100	7	16	20	300
	IH30302003/100	8	17	20	300
	IH30302008/100	10	19	20	300
	IH30302009/100	13	23	20	300
	IH30302010/80	16	26	20	300
	IH30312073/40	19	29	20	300
	IH30302004/80	19	30	20	300
	IH30302006/50	25	37	20	300

- Construction:**
- Tube: black, smooth SBR rubber.
 - Reinforcement: synthetic textile yarns.
 - Cover: yellow, high abrasion and weather-resistant, smooth SBR/EPDM rubber compound
- Working temperature:** • From -30°C to +80°C.
- Applications:**
- Suitable for compressed air with minimum oil mist mixture and also for some non-aggressive fluids in a wide range of industrial applications.

- Advantages:**
- Robust and flexible hose.
- Benefits:**
- For tough environments - conspicuous yellow cover for safety.

PRESS NY/L 20




Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30312070/100	13	23	20	300
IH30317100/40	19	30	20	300

- Construction:**
- Tube: black, oil mist resistant, smooth SBR/NBR rubber.
 - Reinforcement: synthetic textile fabrics.
 - Cover: black, abrasion, ageing and weather-resistant SBR rubber.
- Working temperature:** • From -30°C to +80°C.
- Applications:**
- Suitable for compressed air tools in factories and designed for quarries, building and mining industries. Resistant to traces of oil mist.

- Advantages:**
- Strong and flexible hose.
- Benefits:**
- Heavy duty construction for long life.

MINIERA 20




Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH36341110/40	25	37	20	300
IH36341121/40	38	52	20	300
IH36341120/40	40	56	20	300
IH36341114/40	50	66	20	300
IH36341107/40	63.5	79.5	20	300
IH36341117/20	75	91	20	300
IH36341119/20	100	118	20	300

Construction:	<ul style="list-style-type: none"> • Tube: black, smooth SBR rubber compound. • Reinforcement: synthetic textile yarns. • Cover: black, ribbed, abrasion, ageing and weather-resistant SBR/EPDM rubber compound.
Working temperature:	<ul style="list-style-type: none"> • From -30°C to +80°C.
Conform to:	<ul style="list-style-type: none"> • According to UNI EN ISO 1307/97.
Applications:	<ul style="list-style-type: none"> • Suitable for discharge of water, compressed air and non-aggressive liquids in many industrial and agricultural applications.

Advantages:	<ul style="list-style-type: none"> • Abrasion resistant, ripped cover.
Benefits:	<ul style="list-style-type: none"> • Developed for tough environments.

PRESCORD N/R 20

	Part number	Diameter		Working Pressure	
		mm	mm	bar	psi
	IH30112114/100	6	14	20	300
	IH30112105/100	8	17	20	300
	IH30112110/100	10	19	20	300
	IH30112113/100	12	21	20	300
	IH30112109/100	15	25	20	300
	IH30112135/50	19	30	20	300
	IH30112102/50	25	37	20	300

62 Parker Direct Link

Construction: • Flexible hose having a grey, rigid PVC spiral embedded in a metalized grey, flexible PVC wall. Externally corrugated, smooth inner surface.


Working temperature: • From -15°C to +60°C.

Applications: • Suitable for suction of air, sac dust, fumes, saw-dust and wood-shavings.
• Also suitable for the centralised suction equipment in wood, textile, china and welding equipment.
• It is also suitable for use on agricultural machinery.

Advantages: • Absolutely concentric, special helix.

Benefits: • Light construction for strong demands.

ASPIREX

	Part number	Inside Diameter mm
	IH35562019/50	19.0
	IH35560020/50	20.0
	IH35560025/50	25.0
	IH35560030/50	30.0
	IH35562032/50	32.0
	IH35560035/50	35.0
	IH35562038/50	38.0
	IH35560040/50	40.0
	IH35560045/50	45.0
	IH35560050/50	50.0
	IH35562051/50	51.0
	IH35560060/50	60.0
	IH35561063/50	63.5
	IH35560070/50	70.0
	IH35562075/50	75.0
	IH35560080/50	80.0
	IH35560090/30	90.0
	IH35560100/30	100.0
	IH35561110/30	110.0
	IH35560120/30	120.0
IH35560130/30	130.0	
IH35560140/30	140.0	
IH35560150/30	150.0	
IH35560180/30	180.0	
IH35560200/15	200.0	
IH35560250/15	250.0	
IH35560300/15	300.0	

62 Parker DirectLink

- Construction:** • Very light and flexible hose with a transparent PU layer reinforced with a coppered steel spiral. Smooth, lightly wavy inside wall causing less pressure loss.
- Working temperature:** • From -40°C to +90°C.
- Applications:** • Suction and air hose for: ventilation, smoke, dust, textile fibre.
• Good resistance to abrasion, oils and grease as well as atmospheric conditions.

ASPIREX PU/R



62 Parker Direct Link

Part number	Inside Diameter mm
IH35575025/20	25
IH35575032/20	32
IH35575038/20	38
IH35575050/20	50
IH35575063/20	63
IH35575075/20	75
IH35575100/20	100
IH35575127/20	127
IH35575150/20	150
IH35575200/10	200
IH35575203/10	203
IH35575250/10	250
IH35575300/10	300

Construction:

- Tube: black, smooth, heat-resistant EPDM rubber.
- Reinforcement: synthetic textile fabrics or yarns.
- Cover: black, smooth, heat, ageing and weather-resistant EPDM rubber.

Working temperature:

- From -40°C to +100°C.

Applications:

- Designed for cooling systems of automotive engines and stationary engines.


Advantages:

- Special design to in-house standard.

Benefits:

- Suitable hose for MRO.

RADIOR 3

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH36830095/40	10	16.0	3	40
	IH36830096/40	12	18.0	3	40
	IH36830097/40	15	21.0	3	40
	IH36830101/40	18	24.5	3	40
	IH36830102/40	20	26.5	3	40
	IH36830103/40	22	28.5	3	40
	IH36830104/40	25	32.0	3	40
	IH36830105/40	28	36.0	3	40
	IH36830106/40	30	38.0	3	40
	IH36830107/40	32	40.0	3	40
	IH36830108/40	35	43.0	3	40
	IH36830109/40	38	47.0	3	40
	IH36830110/40	40	49.0	3	40
	IH36830111/40	42	51.0	3	40
	IH36830112/40	45	54.0	3	40
	IH36831023/40	48	57.0	3	40
	IH36830113/40	50	60.0	3	40
	IH36830114/40	55	65.0	3	40
	IH36830115/40	60	70.0	3	40
	IH36830116/20	65	76.0	3	40
IH36830117/20	70	81.0	3	40	
IH36831022/20	75	86.0	3	40	
IH36830118/20	80	92.0	3	40	
IH36830119/20	90	102.0	3	40	
IH36830120/20	100	113.0	3	40	
IH36830122/20	110	120.0	3	40	

62 Parker DirectLink

Construction:

- Tube: black, smooth, heat-resistant EPDM rubber compound according to DIN 73411 - 1996*.
- Reinforcement: synthetic textile fabric yarns.
- Cover: black, smooth, wrapped finish, heat, ageing and weather-resistant EPDM rubber compound according to DIN 73411 - 1996*.

Working temperature:

- From -40°C to +125°C.

Applications:

- Designed for cooling systems of automotive engines and stationary engines and for refrigerant systems. (*also available as 1 metre cut lengths)


Advantages:

- Hose according to DIN 73411-1996 Standard.

Benefits:

- Working pressure 6 bar and working temperature +125°C (+257°F).

RADIOR DIN 6

	Part number	Inside Diameter	Outside Diameter	Working Pressure	
		mm	mm	bar	psi
	IH30836101/40	10.0	17	6	13050
	IH30836102/40	12.0	19	6	13050
	IH30836103/40	13.0	20	6	13050
	IH30836104/40	15.0	22	6	13050
	IH30836105/40	16.0	23	6	13050
	IH30836106/40	18.0	25	6	13050
	IH30836107/40	20.0	27	6	13050
	IH30836108/40	22.0	29	6	13050
	IH30836109/40	25.0	34	6	13050
	IH30836110/40	28.0	36	6	13050
	IH30836111/40	30.0	38	6	13050
	IH30836112/40	32.0	40	6	13050
	IH30836113/40	35.0	43	6	13050
	IH30836114/40	38.0	48	6	13050
	IH30836115/40	40.0	50	6	13050
	IH30836116/40	42.0	52	6	13050
	IH30836117/40	45.0	55	6	13050
	IH30836118/40	48.0	58	6	13050
	IH30836119/40	50.0	60	6	13050
	IH30836120/40	51.0	61	6	13050
IH30836121/40	55.0	65	6	13050	
IH30836122/40	60.0	70	6	13050	
IH30836123/40	63.5	74	6	13050	
IH30836124/40	65.0	76	6	13050	
IH30836125/40	70.0	81	6	13050	
IH30836126/40	75.0	86	6	13050	
IH30836127/40	76.0	87	6	13050	
IH30836128/40	80.0	92	6	13050	
IH30836129/40	90.0	102	6	13050	
IH30836130/40	100.0	113	6	13050	
IH30836131/40	110.0	123	6	13050	

Available also in 1 metre lengths.

Construction:

- Tube: smooth, black, EPDM rubber, resistant to superheated and saturated steam.
- Reinforcement: high tensile steel cord.
- Cover: smooth, black, EPDM rubber, resistant to heat, ageing, abrasion and weathering.

Working temperature:

- From -40°C to +210°C.

Performance:

- Conforms to EN ISO 6134.

Applications:

- Suitable for high pressure saturated and superheated steam in cleaning and sterilization applications, fire prevention and general industrial use.


Advantages:

- Hose to EN ISO 6134.

Benefits:

- Resistant to saturated and overheated steam.


VIGOR/2 EN ISO 6134 Type 2/A

	Part number	Diameter		Working Pressure	
		mm	mm	bar	psi
 <p>62 Parker DirectLink</p>	IH36801700/40	13	25	18	260
	IH36801701/40	16	30	18	260
	IH36801702/40	19	33	18	260
	IH36801703/40	25	40	18	260
	IH36801704/40	32	48	18	260
	IH36801705/40	38	54	18	260
	IH36801706/40	51	69	18	260

- Construction:**
- Tube: smooth, black colour antistatic EPM rubber.
 - Reinforcement: synthetic textile fabrics, embedded steel wire helix and built-in copper wires to facilitate the electrical connection between the hose and the end couplings.
 - Cover: smooth, antistatic (R < 1 Mohm/m) black colour, abrasion, and weather resistant EPDM rubber.
- Working temperature:**
- From -35°C to +100°C.
- Performance:**
- Conforms to EN 12115.
- Applications:**
- Designed for suction and delivery of highly aggressive chemicals according to our Chemical Resistance Table and EN 12115.


- Advantages:**
- Hose to EN 12115.
- Benefits:**
- Premium EPM rubber for good chemical resistance.

POLIAX D SM EN 12115

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH36810111/40	19.0	31	16	230
	IH36810112/40	25.0	37	16	230
	IH36810113/40	32.0	44	16	230
	IH36810114/40	38.0	51	16	230
	IH36810115/40	50.0	66	16	230
	IH36810116/40	63.5	79	16	230
	IH36810117/40	75.0	91	16	230

- Construction:**
- Tube: translucent, smooth, non-conductive (POLIAX UPE SM EN 12115) ultra high molecular weight polyethylene (UHMWPE) or black, conductive (POLIAX UPE CON SM EN 12115).
 - Reinforcement: synthetic textile fabrics, embedded steel wire helix and built-in copper wires to allow the electrical connection between hose and couplings.
 - Cover: black, antistatic (R < 1 Mohm/m) EPDM rubber compound, heat, abrasion, ageing and weather resistant.
- Working temperature:**
- From -15°C to +100°C. For aggressive chemicals and solvents the hose is intended to be used at room temperature. The hose can be cleaned and sterilized with standard detergents or steam.
- Performance:**
- Conforms to EN 12115.
- Applications:**
- POLIAX UPE SM EN 12115 is suitable for suction and delivery of a wide range of highly aggressive chemicals such as most industrial acids, alkalis, oils, fuels and solvents. Suitable for suction and delivery of all foodstuffs containing also animal or vegetable fats and oils, according to national and international standards. Refer to the Chemical Resistance Chart to determine compatibility with specific chemicals. For severe or special applications - for tighter bend radii - or if in doubt, please ask our Technical Service.

POLIAX UPE SM EN 12115

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH368111501/40	19.0	31	16	230
	IH368111502/40	25.0	37	16	230
	IH368111503/40	32.0	44	16	230
	IH368111504/40	38.0	51	16	230
	IH368111505/40	50.0	66	16	230
	IH368111507/40	63.5	79	16	230
	IH368111508/40	75.0	91	16	230
	IH368111510/20	100.0	116	12	180

Construction:

- Tube: black, smooth, EPDM rubber.
- Reinforcement: synthetic textile yarns.
- Cover: black, smooth, EPDM rubber with three red, longitudinal and different stripes, resistant to abrasion, heat, ageing and weathering.


Working temperature: • From -40°C to +120°C.

Applications: • Suitable for discharge of hot and cold water, air and light media in many industrial and agricultural applications.

Advantages: • Premium EPDM rubber compound.

Benefits: • Healthy and environment-friendly.

JUMBO N/L

	Part number	Inside Diameter	Outside Diameter	Working Pressure	
		mm	mm	bar	psi
 62 Parker DirectLink	IH30116500/40	13	19	20	300
	IH30116501/40	15	22	20	300
	IH30116502/40	19	27	20	300
	IH30116504/40	25	34	20	300

Construction:

- Tube: Black, antistatic, smooth EPDM rubber.
- Reinforcement: synthetic textile yarns.
- Cover: yellow, smooth, EPDM rubber.


Working temperature: • From -40°C to +110°C.

Applications: • Designed for air, cold and hot water and light chemical media.

Advantages: • Excellent multi purpose EPDM hose.

Benefits: • Keeps elasticity and solidity under extreme conditions.


PYTHON NY 15

	Part number	Inside Diameter	Outside Diameter	Working Pressure	
		mm	mm	bar	psi
 62 Parker DirectLink	IH30351017/40	6	4	15	220
	IH30351018/40	8	17	15	220
	IH30351019/40	10	20	15	220
	IH30351020/40	13	23	15	220
	IH30351022/40	16	27	15	220
	IH30351024/40	19	30	15	220
	IH30351026/40	25	37	15	220
	IH36351160/40	32	44	15	220
	IH36351162/40	38	52	15	220
	IH36351045/40	50	65	15	220

- Construction:**
- Tube: Smooth, black, oil and fuel resistant NBR rubber, suitable for petroleum products.
 - Reinforcement: synthetic textile yarns.
 - Cover: smooth, black, self-extinguishing, antistatic, heat, oil, abrasion and weather resistant CR rubber compound.
- Working temperature:** • From -30°C to +100°C.
- Applications:**
- Suitable for multi-purpose applications requiring transfer of many types of fluids and for petroleum products with aromatic content not exceeding 50%.

- Advantages:**
- Excellent multi-purpose NBR hose.
- Benefits:**
- Multi-purpose hose for a wide range of mineral oil based fluids.


OILPRESS N/L 20

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30832000/40	6	12	20	300
	IH30831999/40	7	13	20	300
	IH30832001/40	8	14	20	300
	IH30832002/40	10	17	20	300
	IH30832003/40	13	20	20	300
	IH30832004/40	16	23	20	300
	IH30832005/40	19	28	20	300
	IH30832006/40	25	36	20	300

- Construction:**
- Tube: white colour, non-toxic, smooth NBR/CR/IR rubber.
 - Reinforcement: synthetic textile yarns.
 - Cover: blue, smooth, oil, grease, abrasion and weather-resistant, NBR/PVC rubber.
- Working temperature:** • From -20°C to +95°C.
- Performance:**
- Conforms to CEE Directive.
- Applications:**
- Suitable for delivery of all foodstuffs containing animal or vegetable fats and oils as well as beverages such as milk, mineral water, fruit juices, wine and liquors.

- Advantages:**
- Manufactured with taste and odour-free rubber.
- Benefits:**
- For delivery of foodstuffs and detergents.


DRINKPRESS WB/L 10

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30240022/40	10	19	10	150
	IH30240020/40	13	23	10	150
	IH30240025/40	16	26	10	150
	IH30240030/40	19	31	10	150
	IH30240035/40	25	39	10	150

- Construction:**
- Tube: beige colour, non-toxic, smooth synthetic rubber.
 - Reinforcement: synthetic textile fabrics, embedded steel wire helix.
 - Cover: blue, abrasion and weather resistant, EPDM rubber.
- Working temperature:**
- From -15°C to +70°C.
- Performance:**
- Conforms to CEE Directive.
- Applications:**
- Suitable for suction and delivery of all foodstuffs containing animal and vegetable fats and oils as well as beverages such as milk, mineral water, beer and fruit juices, wine and liquors.

- Advantages:**
- Hose for a wide range of foodstuffs.
- Benefits:**
- Suction and delivery hose compatible with most coupling standards at a reasonable price.


GAMBRINUS SM WB 10

	Part number	Diameter		Working Pressure	
		mm	mm	bar	psi
 62 Parker DirectLink	IH36242083/40	19	31	10	150
	IH36242084/40	25	36	10	150
	IH36242080/40	30	42	10	150
	IH36242081/40	40	52	10	150
	IH36242087/40	50	63	10	150
	IH36242015/40	51	64	10	150
	IH36242058/40	60	73	10	150
	IH36242028/20	70	84	10	150
	IH36242089/20	75	89	10	150
	IH36242078/20	80	93	10	150
	IH36242013/20	100	116	10	150
	IH36242016/20	102	118	10	150

- Construction:**
- Tube: white, smooth, EPDM rubber compound suitable for foods, tasteless, odourless, conforming to FDA and BgVV.
 - Reinforcement: synthetic textile fabrics, embedded steel wire helix.
 - Cover: blue (WB) NR rubber compound resistant to abrasion, weathering and ageing.
- Working temperature:**
- From -40°C to +120°C.
- Applications:**
- Light weight and facility in handling make this hose particularly suitable for applications such as milk collection hose. The hose should be cleaned and left empty after use.

- Advantages:**
- Hose according to FDA and BgVV.
- Benefits:**
- Light and highly flexible hose construction.


MILK SM WB 10

	Part number	Diameter		Working Pressure	
		mm	mm	bar	psi
 62 Parker DirectLink	IH36247031/40	25.0	37.0	10	150
	IH36247034/40	38.0	50.0	10	150
	IH36247035/40	40.0	53.0	10	150
	IH36247036/40	45.0	58.0	10	150
	IH36247037/40	51.0	64.0	10	150
	IH36247039/40	63.5	76.5	10	150
	IH36247041/20	76.0	90.0	10	150
	IH36247043/20	102.0	117.0	10	150

- Construction:** • Flexible hose having a harmonic steel wire helix embedded in a transparent PVC wall.
- Working temperature:** • From -20°C to +60°C.
- Performance:** • Conforms to CEE Directive.
- Applications:** • Suitable for suction and delivery of liquid foodstuffs. For general medium and heavy duty industrial purposes and for agriculture applications.

- Advantages:** • Heavy duty PVC suction hose.
- Benefits:** • For a wide range of industrial applications.

APERSPIR




62 Parker DirectLink

Part number	Inside Diameter mm	Working Pressure	
		bar	psi
IH35641010/30	10.0	12.0	170
IH35641012/30	12.0	15.0	220
IH35641016/50	16.0	15.0	220
IH35641018/50	18.0	12.0	170
IH35641019/50	19.0	12.0	170
IH35641020/50	20.0	12.0	170
IH35641022/50	22.0	11.0	160
IH35641025/50	25.0	11.0	160
IH35641030/50	30.0	10.0	150
IH35641032/50	32.0	9.5	140
IH35641035/50	35.0	8.5	120
IH35641038/50	38.0	8.0	120
IH35641040/50	40.0	8.0	120
IH35641042/50	42.0	7.5	110
IH35641045/50	45.0	7.0	100
IH35641050/50	50.0	7.0	100
IH35641060/50	60.0	6.0	90
IH35641063/50	63.5	6.0	90
IH35641070/50	70.0	5.0	70
IH35641075/50	75.0	4.5	70
IH35641080/50	80.0	4.0	60
IH35641090/30	90.0	3.0	60
IH35641100/30	100.0	3.0	60
IH35641120/30	120.0	2.0	30
IH35641125/30	125.0	2.0	30
IH35641150/20	150.0	2.0	30

- Construction:** • Flexible, transparent PVC hose with textile reinforcement.
- Working temperature:** • From -20°C to +60°C.
- Performance:** • Conforms to CEE Directive.
- Applications:** • Delivery of foodstuffs and for general industrial purposes.

- Advantages:** • Premium non-toxic PVC hose.
- Benefits:** • Multi-purpose delivery hose.


VINITRESS

	Part number	Diameter		Working Pressure	
		mm	mm	bar	psi
	IH35033229/100	6	12	20	300
	IH35033230/100	8	14	20	300
	IH35033231/100	10	16	20	300
	IH35033232/100	12	17	12	170
	IH35033220/100	13	19	12	170
	IH35033222/50	15	21	12	170
	IH35033234/100	16	22	10	150
	IH35033221/50	19	26	10	150
	IH35033245/50	25	33	8	120
	IH35033239/50	30	38	7	100
	IH35033241/50	32	42	7	100
	IH35033240/25	40	50	6	90
	IH35033242/25	50	64	5	70

- Construction:**
- Tube: black, smooth SBR rubber, resistant to welding gases. Not suitable for LPG. Good resistance to ignition.
 - Reinforcement: synthetic textile yarns.
 - Cover: red, SBR/EPDM rubber, resistance to abrasion, ageing, hot surfaces and incandescent particles.
- Working temperature:**
- From -25°C to +80°C.
- Performance:**
- Conforms to EN 559.
- Applications:**
- Designed for delivery of welding and allied gas processes.

- Advantages:**
- High flexibility and resistance to temperature and welding spots.
- Benefits:**
- Very easy to handle rubber hose.

AUTOGENE - EN559 NR/L 20


	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30412803/40	6.3	13.3	20	300
	IH30412914/100	8.0	15.0	20	300
	IH30412716/40	9.0	16.0	20	300
	IH30413221/40	10.0	17.0	20	300

62 Parker DirectLink

- Construction:**
- Tube: black, smooth SBR rubber, resistant to welding gases. Not suitable for LPG. Good resistance to ignition.
 - Reinforcement: synthetic textile yarns.
 - Cover: blue, SBR/EPDM rubber, resistant to abrasion, ageing, hot surfaces and incandescent particles.
- Working temperature:**
- From -25°C to +80°C.
- Performance:**
- Conforms to EN 559.
- Applications:**
- Designed for delivery of welding and allied gas processes.

- Advantages:**
- High quality rubber hose.
- Benefits:**
- High flexibility and resistance to temperature and welding spots.

AUTOGENE - EN559 NB/L 20

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30412703/40	6.3	13.3	20	300
	IH30412915/100	8.0	15.0	20	300
	IH30412707/40	9.0	16.0	20	300
	IH30413220/40	10.0	17.0	20	300

62 Parker DirectLink

Construction:

- Tube: black, resistant to welding gases, smooth SBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: red and blue, ageing and abrasion-resistant, smooth SBR/EPDM rubber.

Working temperature:

- From -25°C up +80°C.

Performance:

- Conforms to EN 559.

Applications:

- A dual line hose designed for welding gas equipment, cutting and allied processes.

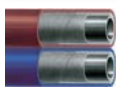
Advantages:

- High flexibility and resistance to temperature and welding spots.

Benefits:

- Very easy to handle rubber hose, due to compact twin hose construction.

BI-PRESS - B-R/L 20



Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30401103/100	5+5	12	20	300
IH30401107/100	6.3+6.3	13	20	300
IH30401108/100	8+8	15	20	300
IH30401111/100	9+9	16	20	300

62 Parker DirectLink

Construction:

- Tube: black, LPG resistant smooth synthetic NBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: orange, smooth PVC/NBR rubber resistant to ageing and weathering.

Working temperature:

- From -25°C to +70°C.

Performance:

- Conforms to EN 559.

Applications:

- Suitable for LPG in industrial applications.


Advantages:

- High flexibility and resistance to temperature and welding spots.

Benefits:

- Very easy to handle rubber hose.

PROPANPRESS - EN559 NA/L 20




Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30413456/100	6.3	13.3	20	300
IH30413457/100	8.0	15.0	20	300
IH30413458/100	10.0	17.0	20	300

62 Parker DirectLink

- Construction:**
- Tube: black, smooth NBR rubber compound suitable for all fuel gases included in the EN 559 Standard, except fluxed fuel gases.
 - Reinforcement: synthetic textile yarns.
 - Cover: red/orange, PVC/NBR smooth rubber compound. Resistant to ageing and weathering, pin-pricked cover to prevent blisters during use.
- Working temperature:**
- From -25°C to +70°C.
- Performance:**
- Conforms to EN 559.
- Applications:**
- Suitable for all fuel gases included in the EN 559 Standard (except fluxed fuel gases) like: acetylene, LPG, MPS, natural gas, methane.

MULTIGASPRESS - EN559 NRA/L 20

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
 62 Parker OverLine	IH30412960/40	6.3	13.3	20	300
	IH30412961/40	8.0	15.0	20	300
	IH30412962/40	9.0	16.0	20	300
	IH30412963/40	10.0	17.0	20	300
	IH30412964/40	12.5	22.5	20	300
	IH30412965/40	16.0	26.0	20	300

Construction:

- Tube: black, smooth, NBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: black, abrasion, oil, fuel, and weather resistant, antistatic special NBR/EPDM rubber.

Working temperature: • From -20°C to +100°C.

Applications:

- Suitable for fuel oils, petrol and diesel having an aromatic content not exceeding 50% and also for grease.


Advantages:

- Multi purpose oil hose.

Benefits:

- Reasonable hose for a wide range of oil applications.

CARBOPRESS N/L 10

	Part number	Inside Diameter		Outside Diameter		Working Pressure	
		mm	mm	mm	mm	bar	psi
	IH30501001/100	5	12	10	150	10	150
	IH30511003/100	6	12	10	150	10	150
	IH30511002/100	6	13	10	150	10	150
	IH30501002/100	8	15	10	150	10	150
	IH30501003/100	10	17	10	150	10	150
	IH30501004/100	13	20	10	150	10	150
	IH30511004/100	16	23	10	150	10	150
	IH30501006/40	19	27	10	150	10	150
	IH30501007/50	25	35	10	150	10	150

Construction:

- Tube: black, oil and fuel-resistant, smooth NBR rubber.
- Reinforcement: synthetic textile fabrics and embedded steel wire helix.
- Cover: black, antistatic, abrasion, oil, fuel and weather resistant, NBR/SBR rubber.

Working temperature: • From -25°C to +80°C.

Applications:

- Designed for suction and delivery of mineral oils and fuels from rail and road tankers, in service stations and in refineries.


Advantages:

- Very flexible suction hose.

Benefits:

- For numerous applications in stationary and mobile machinery.


CARBURITE 10

	Part number	Inside Diameter		Outside Diameter		Working Pressure	
		mm	mm	mm	mm	bar	psi
	IH36530099/40	19.0	29	10	150	10	150
	IH36531004/40	25.0	35	10	150	10	150
	IH36530201/40	30.0	40	10	150	10	150
	IH36531012/40	32.0	42	10	150	10	150
	IH36530202/40	35.0	45	10	150	10	150
	IH36531002/40	38.0	48	10	150	10	150
	IH36530203/40	40.0	50	10	150	10	150
	IH36530212/40	42.0	52	10	150	10	150
	IH36530204/40	45.0	55	10	150	10	150
	IH36530205/40	50.0	60	10	150	10	150
	IH36531020/40	51.0	61	10	150	10	150
	IH36530206/40	60.0	71	10	150	10	150
	IH36531001/40	63.5	75	10	150	10	150
	IH36530207/20	70.0	82	10	150	10	150
	IH36530208/20	75.0	87	10	150	10	150
	IH36530213/20	76.0	88	10	150	10	150
	IH36530209/20	80.0	92	10	150	10	150
	IH36531003/20	90.0	104	10	150	10	150
	IH36530211/20	100.0	114	10	150	10	150
IH36530206/20	102.0	116	10	150	10	150	

- Construction:**
- Tube: black, oil and fuel-resistant, smooth NBR rubber.
 - Reinforcement: synthetic textile fabrics and embedded steel wire helix and embedded copper wire.
 - Cover: black, antistatic, abrasion, oil, fuel and weather resistant, NBR/SBR rubber.
- Working temperature:**
- From -25°C to +80°C.
- Performance:**
- Conforms to EN 12115.
- Applications:**
- Designed for suction and delivery of mineral oils and fuels from rail and road tankers, in service stations and in refineries.


- Advantages:**
- Hose to EN 12115.
- Benefits:**
- Standard hose for tank-truck applications.

CHEMIOEL - EN 12115

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH36530229/40	19.0	31	16	230
	IH36530230/40	25.0	37	16	230
	IH36530231/40	32.0	44	16	230
	IH36530232/40	38.0	51	16	230
	IH36530233/40	50.0	66	16	230
	IH36530234/40	63.5	79	16	230
	IH36530235/40	75.0	91	16	230
	IH36530236/20	100.0	116	12	180

- Construction:**
- Tube: black, smooth NBR rubber compound, resistant to oil and fuel with an aromatic content not exceeding 50 %.
 - Reinforcement: synthetic textile fabrics and built-in copper wires to provide electrical continuity between both ends.
 - Cover: black, smooth, NBR/SBR rubber compound, antistatic (R < 1 Mohm/m) oil, fuel, abrasion ageing and weather resistant.
- Working temperature:**
- From -25°C to +80°C up to +100°C for oil.
- Performance:**
- According to EN 12115.
- Applications:**
- Suitable for delivery of oil and fuel with an aromatic content not exceeding 50 %.

CARBOCORD - EN 12115

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH36522309/40	19.0	31	16	230
	IH36522310/40	25.0	37	16	230
	IH36522311/40	32.0	44	16	230
	IH36522312/40	38.0	51	16	230
	IH36522313/40	50.0	66	16	230
	IH36522314/40	63.5	79	16	230
	IH36522315/40	75.0	91	16	230
	IH36522316/40	100.0	116	12	180

Construction:

- Tube: black, smooth EPDM rubber. Low permeability to air.
- Reinforcement: highly stress-resistant, synthetic textile yarns.
- Cover: black, abrasion, ageing and weather-resistant, smooth EPDM rubber.

Working temperature: • From -40°C to +70°C.


Performance: • Conforms to DIN 74310.

Applications: • Widely used in automotive air brake systems.

Advantages: • Hose to DIN 74310.

Benefits: • Airbrake hose with excellent resistance to tough environments and with low permeability rates, according to the Standard.

AIRBRAKE - DIN 74310

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30315116/40	11	18	10	150
	IH30315115/40	13	25	10	150

Construction:

- Tube: black, oil and fuel-resistant, smooth NBR rubber.
- Reinforcement: synthetic textile yarns.
- Cover: smooth, black, CR rubber resistant to abrasion, oil, fuel, weather and fire.

Working temperature: • From -20°C to +80°C.


Performance: • Conforms to EN ISO 7840.

Applications: • Fire resistant fuel hose suitable for loading diesel, leaded and unleaded fuels, for small craft of up to 24 m. length of hull with permanently installed inboard engines.

Advantages: • Hose to EN ISO 7840 A1.

Benefits: • Fire resistant fuel hose with low permeability.

CARBOPRESS EN ISO 7840 A1

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
	IH30511051/100	8.0	18	3.4	50
	IH30511057/100	10.0	20	3.4	50
	IH30511053/80	12.5	22	3.4	50
	IH30511054/80	16.0	26	3.4	50
	IH30511055/50	19.0	29	3.4	50
	IH30511058/50	25.0	35	3.4	50

- Construction:**
- Tube: black, oil and fuel resistant, smooth NBR rubber.
 - Reinforcement: synthetic textile yarns.
 - Cover (only for TBSE): black, oil, fuel, abrasion, weather resistant, smooth NBR/EPDM rubber.
- Working temperature:**
- From -30°C to +100°C.
- Applications:**
- Fuel systems in automotive applications.

- Advantages:**
- Special design to in-house standard.
- Benefits:**
- Multipurpose fuel hose for a wide range of mineral and alternative fuels.

TBE



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH11001300/15-R90	3.0	7.0	10	150
IH11001345/15-R90	7.5	14.5	10	150

Box quantity = 6 x 15 m (reels)

TBSE



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH30871001/100	4.0	9	10	150
IH30871011/100	5.0	10	10	150
IH30871021/100	6.0	13	10	150
IH30871031/100	7.0	13	10	150
IH30871041/100	7.5	14	10	150
IH30871051/100	10.0	16	10	150

For box qty. 6 x 15 m, the part number would end .../15-R90. The part number shown in the table is one reel with total length 100 m.

Construction:

- Tube: black, smooth PVC.
- Reinforcement: synthetic textile yarns.
- Cover: orange (20), red (40) and blue (80), abrasion and weather-resistant, smooth PVC.

Working temperature:

- From -15°C to +60°C.

Applications:

- For delivery of air, water and all fungicide products. Particularly suitable for spraying in agriculture. Resistant to compressor oil-mist.


Advantages:

- Hose available in different pressure ranges and colours.

Benefits:


- Agricultural spray hose, also applicable as multi-purpose hose for air, water and light chemicals.

APERFRUT 20




Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH35040010/100	8	13	20	300
IH35040012/100	10	15	20	300
IH35040014/100	13	19	20	300
IH35040015/100	16	23	20	300
IH35040016/100	19	26	20	300
IH35040017/50	25	34	15	220

APERFRUT 40



Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH35040260/100	8	14	40	600
IH35040261/100	10	16	40	600
IH35040112/100	10	17	40	600
IH35040114/100	13	21	40	600

APERFRUT 80




Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
			bar	psi
IH35040268/100	8	15	80	1200
IH35040270/100	10	18	80	1200
IH35040213/100	10	19	80	1200
IH35040214/100	13	23	70	1020

- Construction:**
- Tube: smooth, black, antistatic, abrasion-resistant BR/NR, rubber compound, abrasion ISO 4649: max 60 - 70 mm³.
 - Reinforcement: synthetic textile fabrics.
 - Cover: black, smooth, antistatic, weather and abrasion resistant SBR/NBR compound. The cover is pinpricked to prevent blistering and bubbling, max. resistance on finished hose 2.0 Mohm/m).
- Working temperature:** • From -30°C to +70°C.
- Conform to:** • According to EN ISO 3861.
- Applications:** • Suitable for conveying of wet and dry sand and grit blasting materials.

- Advantages:** • Exceeds the requirements of EN ISO 3861.
- Benefits:** • High resistance to a wide range of blasting abrasives.


LIBECCIO EN ISO 3861

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
 62 Parker DirectLink	IH36820202/40	32	48	10	150
	IH36820300/40	19	33	10	150
	IH36820301/40	25	39	10	150
	IH36820303/40	38	55	10	150
	IH36820306/40	50	70	10	150
	IH36820307/40	60	80	10	150

- Construction:**
- Tube: smooth, black, antistatic, abrasion resistant BR/NR, rubber compound, abrasion: max 60 - 70 mm³.
 - Reinforcement: synthetic textile fabrics and built-in copper wire giving electrical continuity between both ends.
 - Cover: black, abrasion and weather resistant, SBR rubber compound.
- Working temperature:** • From -30°C to +70°C.
- Applications:** • Suitable for delivery of dry cement, grain, seeds and animal feed to road tankers and storage bins or silos.

- Advantages:** • High quality BR/NR rubber compound.
- Benefits:** • Suitable for many different granules, powders and seeds.

CEMENT 71310

	Part number	Inside Diameter mm	Outside Diameter mm	Working Pressure	
				bar	psi
 62 Parker DirectLink	IH36822223/40	50	68	10	150
	IH36822226/40	75	85	10	150
	IH36822217/40	75	93	10	150
	IH36822230/40	90	110	10	150
	IH36822233/40	100	112	10	150
	IH36822220/40	100	120	10	150

Industrial Hose & Couplings

Industrial Couplings

- Material:** • Stainless Steel, Brass.
For hose type: • Poliax, Drinkpress (stainless steel), Chemioel EN 12115.

RRV - Female BSPP - Smooth hose shank couplings stainless steel for safety clamps - Stainless Steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RRV013	13	1/2x14
RRV019	19	3/4x14
RRV025	25	1x11
RRV032	32	1.1/4x11
RRV038	38	1.1/2x11
RRV050	50	2x11
RRV063	63	2.1/2x11
RRV075	75	3x11
RRV100	100	4x11

2R - Female BSPP - Serrated hose shank couplings brass for bolt clamps - Brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
2R013	13	1/2x14
2R019	19	3/4x14
2R025	25	1x11
2R032	32	1.1/4x11
2R038	38	1.1/2x11
2R050	50	2x11
2R063	63	2.1/2x11
2R075	75	3x11
2R100	100	4x11

RV - Female BSPP - Smooth hose shank couplings brass for safety clamps - Brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RV013	13	1/2x14
RV019	19	3/4x14
RV025	25	1x11
RV032	32	1.1/4x11
RV038	38	1.1/2x11
RV050	50	2x11
RV063	63	2.1/2x11
RV075	75	3x11
RV100	100	4x11

RRM - Male BSPP - Smooth hose shank couplings stainless steel for safety clamps - Stainless Steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RRM013	13	1/2x14
RRM019	19	3/4x14
RRM025	25	1x11
RRM032	32	1.1/4x11
RRM038	38	1.1/2x11
RRM050	50	2x11
RRM063	63	2.1/2x11
RRM075	75	3x11
RRM100	100	4x11

R2R - Female BSPP - Serrated hose shank couplings stainless steel for bolt clamps - Stainless Steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
R2R013	13	1/2x14
R2R019	19	3/4x14
R2R025	25	1x11
R2R032	32	1.1/4x11
R2R038	38	1.1/2x11
R2R050	50	2x11
R2R063	63	2.1/2x11
R2R075	75	3x11

RM - Male BSPP - Smooth hose shank couplings brass for safety clamps - Brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RM013	13	1/2x14
RM019	19	3/4x14
RM025	25	1x11
RM032	32	1.1/4x11
RM038	38	1.1/2x11
RM050	50	2x11
RM063	63	2.1/2x11
RM075	75	3x11
RM100	100	4x11

Industrial Hose & Couplings

R1R - Male BSPP - Serrated hose shank couplings stainless steel for bolt clamps - Stainless Steel



62 Parker Direct Link

Part number	Inside Diameter mm	Thread BSPP
R1R013	13	1/2x14
R1R019	19	3/4x14
R1R025	25	1x11
R1R032	32	1.1/4x11
R1R038	38	1.1/2x11
R1R050	50	2x11
R1R063	63	2.1/2x11
R1R075	75	3x11

1R - Male BSPP - Serrated hose shank couplings brass for bolt clamps - Brass



62 Parker Direct Link

Part number	Inside Diameter mm	Thread BSPP
1R013	13	1/2x14
1R019	19	3/4x14
1R025	25	1x11
1R032	32	1.1/4x11
1R038	38	1.1/2x11
1R050	50	2x11
1R063	63	2.1/2x11
1R075	75	3x11
1R0100	100	4x11

Industrial Hose & Couplings

Industrial Couplings

- Material:** • Steel, zinc plated.
For hose type: • AIR SP 318 N/L 15, PRESS N/L 20, PRESS NY/L 20.

EAS - Hose nipple DIN 3483

Part number	Inside Diameter Size
EAS019	19
EAS025	25



62 Parker DirectLink

GLSK - Clamp with safety claw

Part number	Size mm
GLSK34	28 - 35
GLSK39	32 - 40



62 Parker DirectLink

PK - Clamp

Part number	Size mm
PK28	28 - 35
PK32	32 - 40



62 Parker DirectLink

EAF - Female - Screw on fitting - BSPP thread DIN 3482

Part number	Inside Diameter mm	Thread BSPP
EAF019	19	1/2x14
EAF025	25	1x11



62 Parker DirectLink

EASK - Hose nipple with safety collar

Part number	Inside Diameter mm
EASK019	19
EASK025	25



62 Parker DirectLink

EAM - Male - Screw on fitting - BSPP thread DIN 3481

Part number	Inside Diameter mm	Thread BSPP
EAM019	19	3/4x14
EAM025	25	1x11





62 Parker DirectLink


Industrial Hose & Couplings

Material: • Aluminium, Stainless Steel, Polypropylene, Brass.
For hose type: • Poliax D SM EN 12115, Carburite, Chemioel EN 12115, BEVERA.



VLCA - Female - Hose shank coupler aluminium for bolt clamps

	Part number	Inside Diameter mm
	VLCA019	19
	VLCA025	25
	VLCA032	32
	VLCA038	40
	VLCA050	50
	62  VLCA063	65
	VLCA075	80
	VLCA100	100
	VLCA125	125


VLCM...D - Female - Hose shank coupler brass for safety clamps

	Part number	Inside Diameter mm
	VLCM019D	19
	VLCM025D	25
	VLCM032D	32
	VLCM038D	40
	VLCM050D	50
	VLCM075D	80
	VLCM100D	100



VLCR - Female - Hose shank coupler stainless steel for bolt clamps

	Part number	Inside Diameter mm
	VLCR019	19
	VLCR025	25
	VLCR032	32
	VLCR038	40
	VLCR050	50
	62  VLCR063	65
	VLCR075	80
	VLCR100	100
	VLCR125	125



VLCR...D - Female - Hose shank coupler stainless steel for safety clamps

	Part number	Inside Diameter mm
	VLCR019D	19
	VLCR025D	25
	VLCR032D	32
	VLCR038D	40
	VLCR050D	50
	VLCR075D	80
	VLCR100D	100



VLCP - Female - Hose shank coupler polypropylene for bolt clamps

	Part number	Inside Diameter mm
	VLCP013	13
	VLCP019	19
	VLCP025	25
	VLCP032	32
	VLCP038	40
	62  VLCP050	50
	VLCP075	80
	VLCP100	100



VLAP - Female BSPP - Male cam adapter polypropylene

	Part number	Inside Diameter mm	Thread BSPP
	VLAP013	13	1/2x14
	VLAP019	19	3/4x14
	VLAP025	25	1x11
	VLAP032	32	1.1/4x11
	VLAP038	38	1.1/2x11
	62  VLAP050	50	2x11
	VLAP075	75	3x11
	VLAP100	100	4x11


VLCM - Female - Hose shank coupler brass for bolt clamps

	Part number	Inside Diameter mm
	VLCM019	19
	VLCM025	25
	VLCM032	32
	VLCM038	40
	VLCM050	50
	62  VLCM063	65
	VLCM075	80
	VLCM100	100
	VLCM125	125

VLAA - Female BSPP - Male cam adapter aluminium


	Part number	Inside Diameter mm	Thread BSPP
	VLAA013	13	1/2x14
	VLAA019	19	3/4x14
	VLAA025	25	1x11
	VLAA032	32	1.1/4x11
	VLAA038	38	1.1/2x11
	62  VLAA050	50	2x11
	VLAA063	63	2.1/2x11
	VLAA075	75	3x11
	VLAA100	100	4x11

VLAM - Female BSPP - Male cam adapter brass

Part number	Inside Diameter mm	Thread BSPP
 VLAM013	13	1/2x14
VLAM019	19	3/4x14
VLAM025	25	1x11
VLAM032	32	1.1/4x11
VLAM038	38	1.1/2x11
VLAM050	50	2x11
VLAM063	63	2.1/2x11
VLAM075	75	3x11
VLAM100	100	4x11


62 Parker DirectLink

VLDM - Female BSPP - Handle female cam adapter brass

Part number	Inside Diameter mm	Thread BSPP
 VLDM013	13	1/2x14
VLDM019	19	3/4x14
VLDM025	25	1x11
VLDM032	32	1.1/4x11
VLDM038	38	1.1/2x11
VLDM050	50	2x11
VLDM063	63	2.1/2x11
VLDM075	75	3x11
VLDM100	100	4x11


62 Parker DirectLink

VLAR - Female BSPP - Male cam adapter stainless steel

Part number	Inside Diameter mm	Thread BSPP
 VLAR013	13	1/2x14
VLAR019	19	3/4x14
VLAR025	25	1x11
VLAR032	32	1.1/4x11
VLAR038	38	1.1/2x11
VLAR050	50	2x11
VLAR063	63	2.1/2x11
VLAR075	75	3x11
VLAR100	100	4x11


62 Parker DirectLink

VLDR - Female BSPP - Handle female cam adapter stainless steel

Part number	Inside Diameter mm	Thread BSPP
 VLDR013	13	1/2x14
VLDR019	19	3/4x14
VLDR025	25	1x11
VLDR032	32	1.1/4x11
VLDR038	38	1.1/2x11
VLDR050	50	2x11
VLDR063	63	2.1/2x11
VLDR075	75	3x11
VLDR100	100	4x11


62 Parker DirectLink

VLDP - Female BSPP - Handle female cam adapter polypropylene

Part number	Inside Diameter mm	Thread BSPP
 VLDP013	13	1/2x14
VLDP019	19	3/4x14
VLDP025	25	1x11
VLDP032	32	1.1/4x11
VLDP038	38	1.1/2x11
VLDP050	50	2x11
VLDP075	75	3x11
VLDP100	100	4x11


62 Parker DirectLink

VLKP - Cap - Handle female - Polypropylene

Part number	Inside Diameter mm
 VLKP013	13
VLKP019	19
VLKP025	25
VLKP032	32
VLKP038	38
VLKP050	50
VLKP063	63
VLKP075	75
VLKP100	100


62 Parker DirectLink

VLDA - Female BSPP - Handle female cam adapter aluminium

Part number	Inside Diameter mm	Thread BSPP
 VLDA013	13	1/2x14
VLDA019	19	3/4x14
VLDA025	25	1x11
VLDA032	32	1.1/4x11
VLDA038	38	1.1/2x11
VLDA050	50	2x11
VLDA063	63	2.1/2x11
VLDA075	75	3x11
VLDA100	100	4x11

62 Parker DirectLink

VLKA - Cap - Handle female - Aluminium

Part number	Inside Diameter mm
 VLKA013	13
VLKA019	19
VLKA025	25
VLKA032	32
VLKA038	38
VLKA050	50
VLKA063	63
VLKA075	75
VLKA100	100

62 Parker DirectLink

VLKM - Cap - Handle female brass



62 Parker DirectLink

Part number	Inside Diameter mm
VLKM013	13
VLKM019	19
VLKM025	25
VLKM032	32
VLKM038	38
VLKM050	50
VLKM063	63
VLKM075	75
VLKM100	100

VLEP - Male - Hose shank coupler polypropylene for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLEP013	13
VLEP019	19
VLEP025	25
VLEP032	32
VLEP038	40
VLEP050	50
VLEP075	80
VLEP100	100

VLKR - Cap - Handle female - Stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm
VLKR013	13
VLKR019	19
VLKR025	25
VLKR032	32
VLKR038	38
VLKR050	50
VLKR063	63
VLKR075	75
VLKR100	100

VLEM - Male - Hose shank coupler brass for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLEM019	19
VLEM025	25
VLEM032	32
VLEM038	40
VLEM050	50
VLEM063	65
VLEM075	80
VLEM100	100

VLEA - Male - Hose shank coupler aluminium for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLEA019	19
VLEA025	25
VLEA032	32
VLEA038	40
VLEA050	50
VLEA063	65
VLEA075	80
VLEA100	100
VLEA125	125

VLEM...D - Male - Hose shank coupler brass for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLEM019D	19
VLEM025D	25
VLEM032D	32
VLEM038D	40
VLEM050D	50
VLEM075D	80
VLEM100D	100

VLER - Male - Hose shank coupler stainless steel for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLER019	19
VLER025	25
VLER032	32
VLER038	40
VLER050	50
VLER063	65
VLER075	80
VLER100	100
VLER125	125

VLER...D - Male - Hose shank coupler stainless steel for bolt clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VLER019D	19
VLER025D	25
VLER032D	32
VLER038D	40
VLER050D	50
VLER075D	80
VLER100D	100

VLFP - Male BSPT - Male cam adapter polypropylene



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLFP013	13	1/2x14
VLFP019	19	3/4x14
VLFP025	25	1x11
VLFP032	32	1.1/4x11
VLFP038	38	1.1/2x11
VLFP050	50	2x11
VLFP075	75	3x11
VLFP100	100	4x11

VLBP - Male BSPT - Handle female cam adapter polypropylene



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLBP013	13	1/2x14
VLBP019	19	3/4x14
VLBP025	25	1x11
VLBP032	32	1.1/4x11
VLBP038	38	1.1/2x11
VLBP050	50	2x11
VLBP075	75	3x11
VLBP100	100	4x11

VLFA - Male BSPT - Male cam adapter - Aluminium



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLFA013	13	1/2x14
VLFA019	19	3/4x14
VLFA025	25	1x11
VLFA032	32	1.1/4x11
VLFA038	38	1.1/2x11
VLFA050	50	2x11
VLFA063	63	2.1/2x11
VLFA075	75	3x11
VLFA100	100	4x11

VLBA - Male BSPT - Handle female cam adapter aluminium



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLBA013	13	1/2x14
VLBA019	19	3/4x14
VLBA025	25	1x11
VLBA032	32	1.1/4x11
VLBA038	38	1.1/2x11
VLBA050	50	2x11
VLBA063	63	2.1/2x11
VLBA075	75	3x11
VLBA100	100	4x11

VLFM - Male BSPT - Male cam adapter brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLFM013	13	1/2x14
VLFM019	19	3/4x14
VLFM025	25	1x11
VLFM032	32	1.1/4x11
VLFM038	38	1.1/2x11
VLFM050	50	2x11
VLFM063	63	2.1/2x11
VLFM075	75	3x11
VLFM100	100	4x11

VLBM - Male BSPT - Handle female cam adapter brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLBM013	13	1/2x14
VLBM019	19	3/4x14
VLBM025	25	1x11
VLBM032	32	1.1/4x11
VLBM038	38	1.1/2x11
VLBM050	50	2x11
VLBM063	63	2.1/2x11
VLBM075	75	3x11
VLBM100	100	4x11

VLFR - Male BSPT - Male Cam adapter stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLFR013	13	1/2x14
VLFR019	19	3/4x14
VLFR025	25	1x11
VLFR032	32	1.1/4x11
VLFR038	38	1.1/2x11
VLFR050	50	2x11
VLFR063	63	2.1/2x11
VLFR075	75	3x11
VLFR100	100	4x11

VLBR - Male BSPT - Handle female cam adapter stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
VLBR013	13	1/2x14
VLBR019	19	3/4x14
VLBR025	25	1x11
VLBR032	32	1.1/4x11
VLBR038	38	1.1/2x11
VLBR050	50	2x11
VLBR063	63	2.1/2x11
VLBR075	75	3x11
VLBR100	100	4x11

Industrial Hose & Couplings

VLPP - Plug - Male cam - Polypropylene



62 Parker DirectLink

Part number	Inside Diameter mm
VLPP013	13
VLPP019	19
VLPP025	25
VLPP032	32
VLPP038	38
VLPP050	50
VLPP063	63
VLPP075	75
VLPP100	100

VLPM - Plug - Male cam - Brass



62 Parker DirectLink

Part number	Inside Diameter mm
VLPM013	13
VLPM019	19
VLPM025	25
VLPM032	32
VLPM038	38
VLPM050	50
VLPM063	63
VLPM075	75
VLPM100	100

VLPA - Plug - Male cam - Aluminium



62 Parker DirectLink

Part number	Inside Diameter mm
VLPA013	13
VLPA019	19
VLPA025	25
VLPA032	32
VLPA038	38
VLPA050	50
VLPA063	63
VLPA075	75
VLPA100	100

VLPR - Plug - Male cam - Stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm
VLPR013	13
VLPR019	19
VLPR025	25
VLPR032	32
VLPR038	38
VLPR050	50
VLPR063	63
VLPR075	75
VLPR100	100

Industrial Hose & Couplings

Material: • Stainless Steel, Aluminium.
For hose type: • Poliax, BEVERA, Carburite, Chemoel EN 12115.

RGSG - Male - Hose shank couplings stainless steel for safety clamp and bolt clamp



62 Parker DirectLink

Part number	Inside Diameter mm
RGSG038	40
RGSG050	50
RGSG055	55
RGSG065	65
RGSG075	75
RGSG090	90
RGSG100	100

GSG - Male - Hose shank couplings stainless steel for safety clamp and bolt clamp



62 Parker DirectLink

Part number	Inside Diameter mm
GSG050	50
GSG055	55
GSG080	65
GSG075	75
GSG090	90
GSG100	100

Industrial Hose & Couplings

Material: • Brass.
For hose type: • Poliax, Carburite, Chemioel EN 12115.

GKS - "GK" - With hose tail brass for bolt clamp



62 Parker DirectLink

Part number	Inside Diameter mm
GKS010	10
GKS013	13
GKS016	16
GKS019	19
GKS025	25
GKS032	32
GKS038	38

GKM - "GK" - Male BSPT thread couplings brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
GKM010	10	1/2x14
GKM013	13	1/2x14
GKM019	19	3/4x14
GKM025	25	1x11
GKM032	32	1.1/4x11
GKM038	38	1.1/2x11

GKF - "GK" - Female BSPP thread couplings brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
GKF010	10	1/2x14
GKF013	13	1/2x14
GKF019	19	3/4x14
GKF025	25	1x11
GKF032	32	1.1/4x11
GKF038	38	1.1/2x11

GKX - "GK" - Gasket seal



62 Parker DirectLink

Part number	Inside Diameter mm	Material
GKXB	All	NBR
GKXV	All	FKM - Viton

GKK - "GK" - Cap



62 Parker DirectLink

Part number	Inside Diameter mm
GKK	all

Industrial Hose & Couplings

Material: • Stainless Steel, Brass.
For hose type: • Poliax, Carburite, Chemoel EN 12115.

MKSTRR - Female - Hose shank couplings DIN 2817 stainless steel for safety clamps



62 Parker DirectLink

Part number	Inside Diameter mm
MKSTRR050	50
MKSTRR080	75

MKRR - Female part - Female threaded BSPP with locking handle - Stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
MKRR050	50	2x11
MKRR080	80	3x11

MKST - Female - Hose shank couplings DIN 2817 brass for safety clamps



62 Parker DirectLink

Part number	Inside Diameter mm
MKST050	50
MKST080	75

MKHR - Locking handle - Stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm
MKHR050	50
MKHR080	80

MK - Female part - Female threaded BSPP with locking handle Brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
MK050	50	2x11
MK080	75	3x11

RRM - Male threaded BSPP with hose shank DIN 2817 stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RRM050	50	2x11
RRM075	75	3x11

MKH - Locking handle brass



62 Parker DirectLink

Part number	Inside Diameter mm
MKH050	50
MKH080	75

MB - Female cap brass



62 Parker DirectLink

Part number	Inside Diameter mm
MB050	50
MB080	75

RM - Male threaded BSPP with hose shank DIN 2817 brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
RM050	50	2x11
RM075	75	3x11
RM100	100	4x11

MKHR - Male plug brass

Part number	Inside Diameter mm
MKHR050	50
MKHR080	75

62 Parker DirectLink

VKSTR - Male - Hose shank couplings DIN 2817 stainless steel for safety clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VKSTR050	50
VKSTR080	75

VKR - Male part - Female threaded BSPP stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
VKR050	50	2x11
VKR080	80	3x11

VKST - Male - Hose shank couplings DIN 2817 brass for safety clamps



62 Parker DirectLink

Part number	Inside Diameter mm
VKST050	50
VKST080	75

MBR - Female cap - Stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm
MBR050	50
MBR080	75

MKV - Female part - Female threaded BSPP without locking handle brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
MKV050	50	2x11
MKV080	75	3x11

VKR - Male plug - Stainless steel

Part number	Inside Diameter mm
VKR050	50
VKR080	75

62 Parker DirectLink

VK - Male part - Female threaded BSPP brass



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
VK050	50	2x11
VK080	75	3x11

MKVR - Female part - Female threaded BSPP without locking handle stainless steel



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPP
MKVR050	50	2x11
MKVR080	80	3x11

Industrial Hose & Couplings

Material: • Steel, Brass.
For hose type: • Vigor/2.

RVSS - Female BSPP - Hose shank couplings steel for steam safety clamp



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
RVSS013	13	1/2x14
RVSS019	19	3/4x14
RVSS025	25	1x11
RVSS032	32	1.1/4x11
RVSS038	38	1.1/2x11
RVSS050	50	2x11

RMSS - Male BSPT - Hose shank couplings steel for steam safety clamp



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
RMSS013	13	1/2x14
RMSS019	19	3/4x14
RMSS025	25	1x11
RMSS032	32	1.1/4x11
RMSS038	38	1.1/2x11
RMSS050	50	2x11

RVSM - Female BSPP - Hose shank couplings brass for steam safety clamp



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
RVSM013	13	1/2x14
RVSM019	19	3/4x14
RVSM025	25	1x11
RVSM032	32	1.1/4x11
RVSM038	38	1.1/2x11
RVSM050	50	2x11

RMSM - Male BSPT - Hose shank couplings brass for steam safety clamp



62 Parker DirectLink

Part number	Inside Diameter mm	Thread BSPT
RMSM013	13	1/2x14
RMSM019	19	3/4x14
RMSM025	25	1x11
RMSM032	32	1.1/4x11
RMSM038	38	1.1/2x11
RMSM050	50	2x11

Industrial Hose & Couplings

Material: • Stainless Steel.
For hose type: • Drinkpress, Gambrinus.

DKV - Female BSPP - Hose shank couplings DIN 2817 stainless steel for safety clamps



62 Parker Direct Link

Part number	Inside Diameter mm	Thread BSPP
DKV013	13	1/2x14
DKV019	19	3/4x14
DKV025	25	1x11
DKV032	32	1.1/4x11
DKV038	38	1.1/2x11
DKV050	50	2x11
DKV063	63	2.1/2x11
DKV075	75	3x11
DKV100	100	4x11

DKM - Male BSPP - Hose shank couplings DIN 2817 stainless steel for safety clamps




62 Parker Direct Link

Part number	Inside Diameter mm	Thread BSPP
DKM013	13	1/2x14
DKM019	19	3/4x14
DKM025	25	1x11
DKM032	32	1.1/4x11
DKM038	38	1.1/2x11
DKM050	50	2x11
DKM063	63	2.1/2x11
DKM075	75	3x11
DKM100	100	4x11

Industrial Hose & Couplings

Material: • Steel, Brass, Stainless Steel, Aluminium.
For hose fittings type: • Safety clamps DIN 2817, Steam clamps.


RK - Safety clamps aluminium



62 Parker DirectLink

Part number	Size mm	Size mm
RK013	13 x 5.0	22 - 24
RK019	19 x 6.0	30 - 33
RK025	25 x 6.0	36 - 39
RK032	32 x 6.0	43 - 46
RK038	38 x 6.5	50 - 52
RK050	50 x 8.0	64 - 67
RK050010	50 x 10.0	69 - 71
RK063	63 x 8.0	78 - 82
RK075	75 x 8.0	89 - 93
RK075010	75 x 10.0	94 - 97
RK100	100 x 8.0	114 - 119
RK125	125 x 10.0	143 - 148
RK150	150 x 10.0	168 - 174
RK200	200 x 12.0	222 - 229


RKS - Safety steam clamps aluminium



62 Parker DirectLink

Part number	Size mm	Size mm
RKS013	13 x 6.0	24 - 26
RKS019	19 x 7.0	32 - 34
RKS025	25 x 7.5	39 - 41
RKS038	38 x 8.0	53 - 56
RKS050	50 x 9.0	67 - 69


MIRA - Bolt clamps carbon steel zinc plated



62 Parker DirectLink

Part number	Size mm
MIRA017	17-19
MIRA020	20-22
MIRA023	23-25
MIRA026	26-28
MIRA029	29-31
MIRA032	32-35
MIRA036	36-39
MIRA040	40-43
MIRA044	44-47
MIRA048	48-51
MIRA052	52-55
MIRA056	56-59
MIRA060	60-63
MIRA064	64-67
MIRA068	68-73
MIRA074	74-79
MIRA080	80-85
MIRA086	86-91
MIRA092	92-97
MIRA098	98-103
MIRA104	104-112
MIRA113	110-118
MIRA122	122-130
MIRA131	131-139
MIRA140	140-148
MIRA149	149-161
MIRA162	162-174
MIRA175	175-187
MIRA188	188-200
MIRA201	201-213
MIRA214	214-226
MIRA227	227-239
MIRA240	240-252


RKR - Safety clamps stainless steel



62 Parker DirectLink

Part number	Size mm	Size mm
RKR013	13 x 5.0	22 - 24
RKR019	19 x 6.0	30 - 33
RKR025	25 x 6.0	36 - 39
RKR032	32 x 6.0	43 - 46
RKR038	38 x 6.5	50 - 52
RKR050005	50 x 5.5	60 - 62
RKR050	50 x 8.0	64 - 67
RKR063006	63 x 6.0	73 - 77
RKR063	63 x 8.0	78 - 82
RKR075006	75 x 6.5	86 - 90
RKR075	75 x 8.0	89 - 93
RKR100	100 x 8.0	114 - 119

RKM - Safety clamps brass





62 Parker DirectLink

Part number	Size mm	Size mm
RKM013	13 x 5.0	22 - 24
RKM019	19 x 6.0	30 - 33
RKM025	25 x 6.0	36 - 39
RKM032	32 x 6.0	43 - 46
RKM038	38 x 6.5	50 - 52
RKM050	50 x 8.0	64 - 67
RKM063	63 x 8.0	78 - 82
RKM063010	63 x 10.0	84 - 87
RKM075	75 x 8.0	89 - 93
RKM075010	75 x 10.0	94 - 97
RKM100	100 x 8.0	114 - 119



1
HOSE & HOSE FITTINGS

Industrial Hose & Couplings



MAX - Worm clamps carbon steel zinc plated

Part number	Size mm
 MAX008	8-14
MAX011	11-17
MAX013	13-20
MAX015	15-25
MAX019	19-29
 MAX022	22-32
MAX026	26-38
MAX032	32-44
MAX038	38-50
MAX044	44-56
MAX050	50-65
MAX058	58-75
MAX068	68-85
MAX077	77-95
MAX087	87-112
MAX104	104-138
MAX130	130-165
MAX155	155-180
MAX175	175-205
MAX200	200-231
MAX226	226-256
MAX251	251-282
MAX277	277-307
MAX302	302-325

RKSR - Safety steam clamps - Stainless steel

Part number	Size mm	Size mm
 RKSR013	13 x 6.0	24 - 26
RKSR019	19 x 7.0	32 - 34
RKSR025	25 x 7.5	39 - 41
RKSR038	38 x 8.0	53 - 56
RKSR050	50 x 9.0	67 - 69
		

MAXR - Worm clamps - Stainless steel

Part number	Size mm
 MAXR008	8-14
MAXR011	11-17
MAXR013	13-20
MAXR015	15-25
MAXR019	19-29
 MAXR022	22-32
MAXR026	26-38
MAXR032	32-44
MAXR038	38-50
MAXR044	44-56
MAXR050	50-65
MAXR058	58-75
MAXR068	68-85
MAXR077	77-95
MAXR087	87-112
MAXR104	104-138
MAXR130	130-165
MAXR155	155-180
MAXR175	175-205

Construction:

- Core tube: polyamide.
- Reinforcement: one braided layer of high tensile synthetic fibre.
- Cover: polyamide, black.

Working temperature: • From -40°C to +100°C for petroleum or synthetic hydraulic fluids.

Fittings series: • EX Series.

Applications: • High pressure service for use with petroleum or synthetic hydraulic fluids. Multiple applications in mini-hydraulics, diagnosis and robotics.

Advantages: • Very small dimensions, high pressure, high chemical resistance, very good abrasion resistance, low weight.

Benefits: • Solutions for hose installations with confined space, easy assembly.

2010N - Small bore hose

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 2010N-012V30	2	-012	5/64	2	4.9	275	3990

66 Parker Direct Link Change in length: +2% / -4% at working pressure

Construction:

- Core tube: polyamide.
- Reinforcement: one braided layer of high tensile synthetic fibre.
- Cover: polyamide, black.

Working temperature: • From -40°C to +100°C for petroleum or synthetic hydraulic fluids.


Fittings series: • EX Series.

Applications: • High pressure service for use with petroleum or synthetic hydraulic fluids and gases. For diagnosis, mini-hydraulics, robotics and the natural gas industry.

Advantages: • Very small dimensions, high pressure, high chemical resistance, very good abrasion resistance, low weight.

Benefits: • Solutions for hose installations with confined space, easy assembly.


2020N - Small bore hose

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 2020N-012V50	2	-012	5/64	2.0	4.9	630	9140
2020N-02V30	3	-02	1/8	2.9	6.0	400	5800
66 <small>Parker Direct Link</small> 2020N-025V30	4	-025	5/32	4.0	8.1	440	6380

- Construction:**
- Core tube: polyamide.
 - Reinforcement: one braided layer of high tensile synthetic fibre.
 - Cover: polyurethane, black, pinpricked.
- Working temperature:**
- From -40°C to +100°C.
- Performance:**
- Exceeds SAE 100R7, DIN 24 951-2KT, BS 4983 Type 1, ISO 3949-1.
- Fittings series:**
- 56 Series.
- Applications:**
- Medium pressure service for use with petroleum or synthetic hydraulic fluids in hydraulic systems, as well as for use with some chemical fluids. Also on agricultural machinery, robotics systems and for use with fire resistant fluids.

- Advantages:**
- High chemical resistance, very good abrasion resistance, low weight, universal for wide application range.
- Benefits:**
- Long lifetime in tough working conditions, easy to handle, easy assembly in confined space.

540N - Medium pressure hose

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 540N-3	5	-03	3/16	4.8	10.5	210	3050
540N-4	6	-04	1/4	6.3	12.6	190	2760
540N-5	8	-05	5/16	7.9	14.1	175	2540
540N-6	10	-06	3/8	9.5	16.0	155	2250
540N-8	12	-08	1/2	12.7	20.1	140	2030

Change in length: +/-2% at working pressure

Construction:

- Core tube: Polyester elastomer.
- Reinforcement: two braided layers of high tensile synthetic fibre.
- Cover: Special polyester, black, pinpricked.

Working temperature:

- From -57°C to +100°C for petroleum, max. 57°C for synthetic hydraulic fluids and water-based hydraulic fluids.

Performance:

- SAE 1007 R18.

Fittings series:

- 56 Series.

Applications:

- Medium pressure service for use with petroleum, synthetic or water based hydraulic fluids in hydraulic systems. Ideal for use at low temperature, e.g. fork-lift trucks in refrigerated warehouses, earthmoving and agricultural machinery for cold climates.
- Especially suitable for low temperature environments.


Advantages:

- Constant working pressure for all sizes.

Benefits:

- Low temperature environments. One hose type for all sizes on a machine.

1202LT - Low temperature hose

Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 1202LT-3	5	-03	3/16	4.8	10.7	210	3000
1202LT-4	6	-04	1/4	6.4	12.6	210	3000
1202LT-5	8	-05	5/16	8.0	14.4	210	3000
1202LT-6	10	-06	3/8	10.0	16.4	210	3000
1202LT-8	12	-08	1/2	12.8	22.2	210	3000

Change in length: +/-2% at working pressure.

Construction:

- Core tube: Polyester elastomer.
- Reinforcement: two braided layers of high tensile synthetic fibre.
- Cover: Special polyester, black, pinpricked.

Working temperature:

- From -57°C to +100°C for petroleum, max. 57°C for synthetic hydraulic fluids and water-based hydraulic fluids.

Performance:

- SAE 100 R18.


Fittings series:

- 56 Series.

Applications:

- Medium pressure service for use with petroleum, synthetic or water based hydraulic fluids in hydraulic systems. Ideal for use at low temperature, e.g. fork-lift trucks in refrigerated warehouses, earthmoving and agricultural machinery for cold climates.
- Especially suitable for low temperature environments.

1202LT - Low temperature hose - Twin hose


Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 1202LT-4-4	3	-04	1/4	4.8	12.6	210	3000
1202LT-6-6	10	-06	3/8	10.0	16.4	210	3000
1202LT-8-8	12	-08	1/2	12.8	22.2	210	3000

Change in length: +/-2% at working pressure.
 Twinline and multiline hose can be joined using various combinations of hose sizes and types.
 Twinline or multiline hoses ensure easier installation in applications such as fork-lift trucks, aerial lifts and hydraulic cranes.


Parkrimp® crimp fittings

Material: • Steel.
For hose type: • 2010N, 2020N.


C9 - 24° sealing cone - O-Ring - Heavy series - Metric swivel nut DIN 20078P

Part number	DN	Hose Inside Diameter		Thread Metric	Tube Outside Diameter mm
		Size	inch mm		
 1C9EX-6-012	2	-012	5/64 2.0	M14x1.5	6
1C9EX-8-012	2	-012	5/64 2.0	M16x1.5	8
1C9EX-8-02	3	-02	1/8 3.2	M16x1.5	8
1C9EX-8-025	4	-025	5/32 4.0	M16x1.5	8


CA - 24° sealing cone - O-Ring - Light series - Metric swivel nut DIN 20078N

Part number	DN	Hose Inside Diameter		Thread Metric	Tube Outside Diameter mm
		Size	inch mm		
 1CAEX-6-012	2	-012	5/64 2	M12x1.5	6
1CAEX-8-012	2	-012	5/64 2	M14x1.5	8
1CAEX-6-025	4	-025	5/32 4	M12x1.5	6


D9 - BSPP male DIN 3852 shape Form A

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 1D9EX-4-012	2	-012	5/64 2	1/4


BP - Female BSPP rigid

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 1BPEX-4-012	2	-012	5/64 2	1/4

92 - Sealing head (60°) BSPP swivel nut

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 192EX-4-025	4	-025	5/32 4	1/4

06 - JIC 37° flare UNF swivel nut

Part number	DN	Hose Inside Diameter		Thread UNF
		Size	inch mm	
 106EX-3-012	2	-012	5/64 2	3/8-24
106EX-4-012	2	-012	5/64 2	7/16-20

01 - NPTF male - 60° flare



66 Parker Direct Link

Part number	DN	Hose Inside Diameter			Thread
		Size	inch	mm	
101EX-4-012	2	-012	5/64	2	1/4-18
101EX-2-025	4	-025	5/32	4	1/8-27
101EX-4-025	4	-025	5/32	4	1/4-18

YP - Quick connect fitting with clip



66 Parker Direct Link

Part number Fittings	Part number Clip	DN	Hose Inside Diameter		
			Size	inch	mm
1YPEX-3-012	HG-DN2	2	-012	5/64	2

YR - Quick connect fitting - Metric swivel nut



66 Parker Direct Link

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1YREX-10-012	2	-012	5/64	2	M16x1.5
1YREX-11-012	2	-012	5/64	2	M16x2

R8 - Quick connect fitting - Metric swivel nut knurled



66 Parker Direct Link

Part number	DN	Hose Inside Diameter			Thread Metric
		Size	inch	mm	
1R8EX-11-012	2	-012	5/64	2	M16x2

JC - O-Lok® ORFS (short version) - UNF swivel nut



66 Parker Direct Link

Part number	DN	Hose Inside Diameter			Thread UNF
		Size	inch	mm	
1JCEX-4-012	2	-012	5/64	2	9/16-18
1JCEX-6-012	2	-012	5/64	2	11/16-16

49 - Banjo union DIN 7642




66 Parker Direct Link

Part number	DN	Hose Inside Diameter			Outside Diameter mm
		Size	inch	mm	
149EX-8-02	3	-02	1/8	3.2	8
149EX-10-025	4	-025	5/32	4.0	10


Parkrimp® crimp fittings

- Material:** • Steel, surface protection according to DIN 50 961 Fe/Zn.
For hose type: • 540N, 1202LT, 2040N, 520N, 528N.


C3 - Sealing head - Light series - Metric swivel nut DIN 20078A

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker DirectLok	1C356-6-3	5	-03	3/16	4.8	M12x1.5	6
	1C356-8-4	6	-04	1/4	6.4	M14x1.5	8
	1C356-10-4	6	-04	1/4	6.4	M16x1.5	10
	1C356-10-5	8	-05	5/16	7.9	M16x1.5	10
	1C356-12-5	8	-05	5/16	7.9	M18x1.5	12
	1C356-10-6	10	-06	3/8	9.5	M16x1.5	10
	1C356-12-6	10	-06	3/8	9.5	M18x1.5	12
	1C356-15-8	12	-08	1/2	12.7	M22x1.5	15


C4 - Sealing head 45° elbow - Light series - Metric swivel nut DIN 20078A

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker DirectLok	1C456-6-3	5	-03	3/16	4.8	M12x1.5	6
	1C456-8-4	6	-04	1/4	6.4	M14x1.5	8
	1C456-10-5	8	-05	5/16	7.9	M16x1.5	10
	1C456-10-6	10	-06	3/8	9.5	M16x1.5	10
	1C456-12-6	10	-06	3/8	9.5	M18x1.5	12
	1C456-15-8	12	-08	1/2	12.7	M22x1.5	15

C5 - Sealing head 90° elbow - Light series - Metric swivel nut DIN 20078A

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker DirectLok	1C556-6-3	5	-03	3/16	4.8	M12x1.5	6
	1C556-8-4	6	-04	1/4	6.4	M14x1.5	8
	1C556-10-4	6	-04	1/4	6.4	M16x1.5	10
	1C556-10-5	8	-05	5/16	7.9	M16x1.5	10
	1C556-10-6	10	-06	3/8	9.5	M16x1.5	10
	1C556-12-6	10	-06	3/8	9.5	M18x1.5	12
	1C556-15-8	12	-08	1/2	12.7	M22x1.5	15

CA - 24° sealing cone - O-Ring - Light series - Metric swivel nut DIN 20078N

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker DirectLok	1CA56-6-3	5	-03	3/16	4.8	M12x1.5	6
	1CA56-8-4	6	-04	1/4	6.4	M14x1.5	8
	1CA56-10-5	8	-05	5/16	7.9	M16x1.5	10
	1CA56-12-5	8	-05	5/16	7.9	M18x1.5	12
	1CA56-10-6	10	-06	3/8	9.5	M16x1.5	10
	1CA56-12-6	10	-06	3/8	9.5	M18x1.5	12
	1CA56-15-8	12	-08	1/2	12.7	M22x1.5	15

CE - 24° sealing cone - O-Ring - 45° elbow - Light series - Metric swivel nut DIN 20078N




66 Parker Direct Link

Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CE56-6-3	5	-03	3/16	4.8	M12x1.5	6
1CE56-8-4	6	-04	1/4	6.4	M14x1.5	8
1CE56-10-5	8	-05	5/16	7.9	M16x1.5	10
1CE56-10-6	10	-06	3/8	9.5	M16x1.5	10
1CE56-12-6	10	-06	3/8	9.5	M18x1.5	12
1CE56-15-8	12	-08	1/2	12.7	M22x1.5	15

1


HOSE & HOSE FITTINGS

CF - Sealing cone - O-Ring - 90° elbow - Light series - Metric swivel nut DIN 20078N




Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1CF56-6-3	5	-03	3/16	4.8	M12x1.5	6
1CF56-8-4	6	-04	1/6	6.4	M14x1.5	8
1CF56-10-4	6	-04	1/6	6.4	M16x1.5	10
1CF56-10-5	8	-05	5/16	7.9	M16x1.5	10
1CF56-12-5	8	-05	5/16	7.9	M18x1.5	12
1CF56-10-6	10	-06	3/8	9.5	M16x1.5	10
1CF56-12-6	10	-06	3/8	9.5	M18x1.5	12
1CF56-15-8	12	-08	1/2	12.7	M22x1.5	15

1D - Metric standpipe - Light series




Part number	Hose Inside Diameter				Tube Outside Diameter mm
	DN	Size	inch	mm	
11D56-6-3	5	-03	3/16	4.8	6
11D56-6-4	6	-04	1/4	6.4	6
11D56-8-4	6	-04	1/4	6.4	8
11D56-10-5	8	-05	5/16	7.9	10
11D56-10-6	10	-06	3/8	9.5	10
11D56-12-6	10	-06	3/8	9.5	12
11D56-15-8	12	-08	1/2	12.7	15

D0 - Metric male 24° cone - Light series DIN 20078D




Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D056-6-3	5	-03	3/16	4.8	M12x1.5	6
1D056-8-4	6	-04	1/4	6.4	M14x1.5	8
1D056-10-5	8	-05	5/16	7.9	M16x1.5	10
1D056-12-5	8	-05	5/16	7.9	M18x1.5	12
1D056-10-6	10	-06	3/8	9.5	M16x1.5	10
1D056-12-6	10	-06	3/8	9.5	M18x1.5	12
1D056-15-6	10	-06	3/8	9.5	M22x1.5	15
1D056-15-8	12	-08	1/2	12.7	M22x1.5	15

D2 - Metric male 24° cone - Heavy series DIN 20078E




Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1D256-8-3	5	-03	3/16	4.8	M16x1.5	8
1D256-10-4	6	-04	1/4	6.4	M18x1.5	10
1D256-12-5	8	-05	5/16	7.9	M20x1.5	12
1D256-14-6	10	-06	3/8	9.5	M22x1.5	14
1D256-16-6	10	-06	3/8	9.5	M24x1.5	16
1D256-16-8	12	-08	1/2	12.7	M24x1.5	16


C6 - Sealing head - Heavy series - Metric swivel nut

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker Direct Link	1C656-8-3	5	-03	3/16	4.8	M16x1.5	8
	1C656-10-4	6	-04	1/4	6.4	M18x1.5	10
	1C656-12-5	8	-05	5/16	7.9	M20x1.5	12
	1C656-14-6	10	-06	3/8	9.5	M22x1.5	14
	1C656-16-8	12	-08	1/2	12.7	M24x1.5	16


C9 - 24° sealing cone - O-Ring - Heavy series - Metric swivel nut DIN 20078P

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker Direct Link	1C956-8-3	5	-03	3/16	4.8	M16x1.5	8
	1C956-8-4	6	-04	1/4	6.4	M16x1.5	8
	1C956-10-4	6	-04	1/4	6.4	M18x1.5	10
	1C956-12-4	6	-04	1/4	6.4	M20x1.5	12
	1C956-10-5	8	-05	5/16	7.9	M18x1.5	10
	1C956-12-5	8	-05	5/16	7.9	M20x1.5	12
	1C956-12-6	10	-06	3/8	9.5	M20x1.5	12
	1C956-14-6	10	-06	3/8	9.5	M22x1.5	14
	1C956-16-8	12	-08	1/2	12.7	M24x1.5	16


0C - 24° sealing cone - O-Ring - 45° elbow - Heavy series - Metric swivel nut DIN 20078P

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker Direct Link	10C56-10-4	6	-04	1/4	6.4	M18x1.5	10
	10C56-12-5	8	-05	5/16	7.9	M20x1.5	12
	10C56-12-6	10	-06	3/8	9.5	M20x1.5	12
	10C56-16-8	12	-08	1/2	12.7	M24x1.5	16


1C - 24° sealing cone - O-Ring - 90° elbow - Heavy series - Metric swivel nut DIN 20078P

	Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
		DN	Size	inch	mm		
 66 Parker Direct Link	11C56-10-4	6	-04	1/4	6.4	M18x1.5	10
	11C56-12-5	8	-05	5/16	7.9	M20x1.5	12
	11C56-12-6	10	-06	3/8	9.5	M20x1.5	12
	11C56-16-8	12	-08	1/2	12.7	M24x1.5	16


92 - Sealing head (60°) - BSPP swivel nut

	Part number	Hose Inside Diameter				Thread BSPP
		DN	Size	inch	mm	
 66 Parker Direct Link	19256-4-3	5	-03	3/16	4.8	1/4
	19256-2-4	6	-04	1/4	6.4	1/8
	19256-4-4	6	-04	1/4	6.4	1/4
	19256-4-5	8	-05	5/16	7.9	1/4
	19256-6-5	8	-05	5/16	7.9	3/8
	19256-6-6	10	-06	3/8	9.5	3/8
	19256-8-6	12	-08	1/2	12.7	1/2
	19256-8-8	12	-08	1/2	12.7	1/2
	19256-10-8	12	-08	1/2	12.7	5/8


B1 - Sealing head (60°) - 45° elbow - BSPP swivel nut

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 1B156-4-4	6	-04	1/4 6.4	1/4
1B156-6-5	8	-05	5/16 7.9	3/8
1B156-6-6	10	-06	3/8 9.5	3/8
1B156-8-8	12	-08	1/2 12.7	1/2
1B156-10-8	12	-08	1/2 12.7	5/8


B2 - Sealing head (60°) - 90° elbow - BSPP swivel nut

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 1B256-4-3	5	-03	3/16 4.8	1/4
1B256-4-4	6	-04	1/4 6.4	1/4
1B256-6-5	8	-05	5/16 7.9	3/8
1B256-6-6	10	-06	3/8 9.5	3/8
1B256-8-8	12	-08	1/2 12.7	1/2
1B256-10-8	12	-08	1/2 12.7	5/8


D9 - BSPP Male DIN 3852 shape Form A

Part number	DN	Hose Inside Diameter		Thread BSPP
		Size	inch mm	
 1D956-4-4	6	-04	1/4 6.4	1/4
1D956-6-5	8	-05	5/16 7.9	3/8
1D956-6-6	10	-06	3/8 9.5	3/8
1D956-8-8	12	-08	1/2 12.7	1/2


03 - JIC Male - 37° cone

Part number	DN	Hose Inside Diameter		Thread UNF
		Size	inch mm	
 10356-4-4	6	-04	1/4 6.4	7/16-20
10356-6-5	8	-05	5/16 7.9	9/16-18
10356-6-6	10	-06	3/8 9.5	9/16-18
10356-8-6	10	-06	3/8 9.5	3/4-16
10356-8-8	12	-08	1/2 12.7	3/4-16
10356-10-8	12	-08	1/2 12.7	7/8-14

06 - JIC - 37° cone - UNF swivel nut

Part number	DN	Hose Inside Diameter		Thread UNF
		Size	inch mm	
 10656-4-3	5	-03	3/16 4.8	7/16-20
10656-5-3	5	-03	3/16 4.8	1/2-20
10656-4-4	6	-04	1/4 6.4	7/16-20
10656-5-4	6	-04	1/4 6.4	1/2-20
10656-6-4	6	-04	1/4 6.4	9/16-18
10656-5-5	8	-05	5/16 7.9	1/2-20
10656-6-5	8	-05	5/16 7.9	9/16-18
10656-6-6	10	-06	3/8 9.5	9/16-18
10656-8-6	10	-06	3/8 9.5	3/4-16
10656-8-8	12	-08	1/2 12.7	3/4-16
10656-10-8	12	-08	1/2 12.7	7/8-14


49 - Banjo union DIN 7642



Part number	DN	Hose Inside Diameter			Outside Diameter
		Size	inch	mm	mm
14956-12-4	6	-04	1/4	6.4	12
14956-14-4	6	-04	1/4	6.4	14
14956-12-5	8	-05	5/16	7.9	12

66 Parker Direct Link


39 - JIC - 37° cone - 90° elbow - UNF swivel nut



Part number	DN	Hose Inside Diameter			Thread
		Size	inch	mm	UNF
13956-4-3	5	-03	3/16	4.8	7/16-20
13956-4-4	6	-04	1/4	6.4	7/16-20
13956-5-4	6	-04	1/4	6.4	1/2-20
13956-6-4	6	-04	1/4	6.4	9/16-18
13956-6-5	8	-05	5/16	7.9	9/16-18
13956-6-6	10	-06	3/8	9.5	9/16-18
13956-8-6	10	-06	3/8	9.5	3/4-16
13956-8-8	12	-08	1/2	12.7	3/4-16
13956-10-8	12	-08	1/2	12.7	7/8-14

66 Parker Direct Link


JC - O-Lok® ORFS (Short Version) - UNF swivel nut



Part number	DN	Hose Inside Diameter			Thread
		Size	inch	mm	UNF
1JC56-4-3	5	-03	3/16	4.8	9/16-18
1JC56-4-4	6	-04	1/4	6.4	9/16-18
1JC56-6-4	6	-04	1/4	6.4	11/16-16
1JC56-4-5	8	-05	5/16	7.9	9/16-16
1JC56-6-5	8	-05	5/16	7.9	11/16-16
1JC56-6-6	10	-06	3/8	9.5	11/16-16
1JC56-8-6	10	-06	3/8	9.5	13/16-16
1JC56-8-8	12	-08	1/2	12.7	13/16-16
1JC56-10-8	12	-08	1/2	12.7	1-14

66 Parker Direct Link


J7 - O-Lok® ORFS - 45° elbow - UNF swivel nut



Part number	DN	Hose Inside Diameter			Thread
		Size	inch	mm	UNF
1J756-6-6	10	-06	3/8	9.5	11/16-16

66 Parker Direct Link

J9 - O-Lok® ORFS - 90° elbow - UNF swivel nut




Part number	DN	Hose Inside Diameter			Thread
		Size	inch	mm	UNF
1J956-4-4	6	-04	1/4	6.4	9/16-18
1J956-6-4	6	-04	1/4	6.4	11/16-16
1J956-6-5	8	-05	5/16	7.9	11/16-16
1J956-6-6	10	-06	3/8	9.5	11/16-16
1J956-8-8	12	-08	1/2	12.7	13/16-16

66 Parker Direct Link

- Construction:**
- Core tube: polyamide.
 - Reinforcement: one braided layer of high tensile steel wire.
 - Cover: polyurethane, black.
- Working temperature:**
- From -40°C to +100°C for petroleum or synthetic hydraulic fluids.
- Performance:**
- Exceeds DIN 20022 Part 1, DNV approved.
- Fittings series:**
- See 56 Series, page 1-152 to 1-157.
- Applications:**
- High pressure service for use with petroleum or synthetic hydraulic fluids, gases, or paint spray applications.

- Advantages:**
- High chemical resistance, very good abrasion resistance.
- Benefits:**
- Long lifetime in tough working conditions, one hose for wide range of applications.

2040N - Multi purpose hose


	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
		DN	Size	inch	mm		bar	psi
	2040N-03V00	5	-03	3/16	4.7	9.8	340	4930
	2040N-04V00	6	-04	1/4	6.3	11.9	310	4500
	2040N-05V00	8	-05	5/16	8.2	14.0	250	3630
	2040N-06V00	10	-06	3/8	9.7	15.9	240	3480
	2040N-08V00	12	-08	1/2	12.8	19.3	185	2680

Change in length: +2% / -4 % at working pressure.

- Construction:**
- Core tube: polyamide.
 - Reinforcement: one braided layer of high tensile aramid fibre.
 - Cover: Polyurethane, black, pinpricked.
- Working temperature:**
- From -40°C to +100°C for petroleum or synthetic hydraulic fluids.
- Performance:**
- Exceeds SAE 100R8, BS 4983 Type 2, ISO 3949-2.
- Fittings series:**
- See 56 Series, page 1-152 to 1-157.
- Applications:**
- High pressure service for use with petroleum or synthetic hydraulic fluids in hydraulic systems as well as with gases. Low volumetric expansion and small outer diameters due to the aramid fibre reinforcement.
 - * Especially if low weight hose required.

- Advantages:**
- High chemical resistance, very good abrasion resistance, low weight, small outside diameter.
- Benefits:**
- Long lifetime in tough working conditions, one hose for a wide range of applications, easy to handle, easy assembly in confined space.

520N - Standard hydraulic hose

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
		DN	Size	inch	mm		bar	psi
	520N-3	5	-03	3/16	4.8	10.9	345	5000
	520N-4	6	-04	1/4	6.3	13.0	345	5000
	520N-5	8	-05	5/16	7.9	14.5	310	4500
	520N-6	10	-06	3/8	9.5	16.5	275	3990
	520N-8	12	-08	1/2	12.7	20.6	240	3480

Change in length: +/- 2% at working pressure.
Also available as twinline or multi-line hose.

Construction:

- Core tube: polyamide.
- Reinforcement: one braided layer of high tensile aramid fibre.
- Cover: Polyurethane, orange, not pinpricked.

Working temperature:

- From -40°C to +100°C for petroleum or synthetic hydraulic fluids.

Performance:

- Exceeds SAE 100R8, BS 4983 Type 2, ISO 3949-2.

Fittings series:

- See 56 Series, page 1-152 to 1-157.

Applications:

- High pressure service for use with petroleum or synthetic hydraulic fluids in hydraulic systems as well as with gases. Low volumetric expansion and small outer diameters due to the aramid fibre reinforcement.


Advantages:

- Electrically non-conductive, high chemical resistance, very good abrasion resistance, low weight, small outside diameter.

Benefits:

- Suitable for applications which require electrically non-conductive hose, long lifetime in tough working conditions, easy to handle, easy assembly in confined space. One hose for wide range of applications.

528N - Electrically non-conductive hose

	Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
		DN	Size	inch	mm		bar	psi
	528N-3	5	-03	3/16	4.8	10.9	345	5000
	528N-4	6	-04	1/4	6.3	13.0	345	5000
	528N-5	8	-05	5/16	7.9	14.5	310	4500
	528N-6	10	-06	3/8	9.5	16.5	275	3990
	528N-8	12	-08	1/2	12.7	20.6	240	3480

Change in length: +/- 2% at working pressure.
Insulation resistivity: according to SAE J517 (less than 50 µA leakage under 75.000 volts per foot).

Construction:

- Core tube: polyamide.
- Reinforcement: steel wire.
- Cover: polyurethane, black. Other colours available upon request.

Working temperature:

- From -40°C to +100°C for petroleum or synthetic hydraulic fluids.

Performance:

- Exceeds SAE 100R10.

Fittings series:

- 8X series.

Applications:

- Ultra-high pressure service for use with petroleum or synthetic hydraulic fluids. High kink resistance and high flexibility for hydraulic tools, straightening benches, clamps.

Advantages:

- Low volumetric expansion, high pressure, mechanical strength, good chemical resistance, good abrasion resistance.

Benefits:

- Real 4:1 safety factor hose for 720 bar applications, resistance to most hydraulic oils, long lifetime.

2340N - Polyflex® ultra-high pressure hose


Part number	Hose Inside Diameter				Outside Diameter mm	Working Pressure	
	DN	Size	inch	mm		bar	psi
 2340N-04V00	6	-04	1/4	6.3	12.5	720	10440



Parkrimp® crimp fittings

- Material:** • Steel, surface protection according to DIN 50961 Fe/Zn.
For hose type: • 2340N


C9 - 24° sealing cone - O-Ring - Heavy series - Metric swivel nut DIN 20078P



Part number	Hose Inside Diameter				Thread Metric	Tube Outside Diameter mm
	DN	Size	inch	mm		
1C98X-8-025	4	-025	5/32	4.0	M16x1.5	8
1C98X-8-04	6	-04	1/4	6.4	M16x1.5	8

66 Parker DirectLink


92 - Sealing head (60°) - BSPP swivel nut



Part number	Hose Inside Diameter				Thread BSPP
	DN	Size	inch	mm	
1928X-6-06	10	-06	3/8	9.5	3/8
1928X-8-06	10	-06	3/8	9.5	1/2
1928X-8-08	12	-08	1/2	12.7	1/2

66 Parker DirectLink


06 - JIC - 37° cone - UNF swivel nut



Part number	Hose Inside Diameter				Thread UNF
	DN	Size	inch	mm	
1068X-6-04	6	-04	1/4	6.4	9/16-18
1068X-6-05	8	-05	5/16	7.9	9/16-18

66 Parker DirectLink


05 - UNF male - O-Ring



Part number	Hose Inside Diameter				Thread UNF
	DN	Size	inch	mm	
1058X-6-04	6	-04	1/4	6.4	9/16-18

66 Parker DirectLink


01 - NPTF male - 60° cone




Part number	Hose Inside Diameter				Thread NPTF
	DN	Size	inch	mm	
1018X-6-04	6	-04	1/4	6.4	3/8-18
1018X-6-05	8	-05	5/16	7.9	3/8-18
1018X-6-06	10	-06	3/8	9.5	3/8-18
1018X-8-06	10	-06	3/8	9.5	1/2-14
1018X-8-08	12	-08	1/2	12.7	1/2-14

66 Parker DirectLink


3B - BSPP male - 60° cone

	Part number	DN	Hose Inside Diameter			Thread BSPP
			Size	inch	mm	
 66 <small>Parker DirectLink</small>	13B8X-6-04	6	-04	1/4	6.4	3/8
	13B8X-6-05	8	-05	5/16	7.9	3/8
	13B8X-6-06	10	-06	3/8	9.5	3/8
	13B8X-8-06	10	-06	3/8	9.5	1/2
	13B8X-8-08	12	-08	1/2	12.7	1/2

U0 - Sealing head (60°) - BSPP swivel nut

	Part number	DN	Hose Inside Diameter			Thread BSPP
			Size	inch	mm	
 66 <small>Parker DirectLink</small>	1U08X-4-04	6	-04	1/4	6.4	1/4
	1U08X-6-04	6	-04	1/4	6.4	3/8
	1U08X-6-05	8	-05	5/16	7.9	5/16
	1U08X-6-06	10	-06	3/8	9.5	3/8
	1U08X-8-06	10	-06	3/8	9.5	3/8
	1U08X-8-08	12	-08	1/2	12.7	1/2

07 - 60° sealing cone - NPSM swivel nut

	Part number	DN	Hose Inside Diameter			Thread NPSM
			Size	inch	mm	
 66 <small>Parker DirectLink</small>	1078X-4-04	6	-04	1/4	6.4	1/4-18
	1078X-6-06	10	-06	3/8	9.5	3/8-18
	1078X-8-08	12	-08	1/2	12.7	1/2-14

Construction:

- Core tube: polytetrafluorethylene.
- Reinforcement: one braided layer of stainless steel wire.

Working temperature:

- From -73°C to +232°C at full working pressure of up to 290 psi / 20 bar.

Performance:

- Exceeds SAE 100R14.

Fittings series:

- 91N series.

Applications:

- Medium pressure service for use with hydraulic fluids at high temperatures as well as aggressive chemical fluids, surface treatment, 2-component compounds.


Advantages:

- Very high chemical resistance, suitable for very high temperatures.

Benefits:

- Long lifetime even with aggressive media, excellent performance for high temperature applications.

2030T - PTFE Hose


	Part number	Inside Diameter		Outside Diameter		std TFE Wall Thickness mm	Working Pressure	
		inch	mm	inch	mm		bar	psi
	2030T-04R14	3/16	4.8	5/16	7.9	0.76	210	3050
	2030T-05R14	1/4	6.4	3/8	9.5	0.76	210	3050
	2030T-06R14	5/16	7.9	7/16	11.1	0.76	175	2540
	2030T-08R14	13/32	10.3	17/32	13.5	0.76	140	2030
	2030T-10R14	1/2	12.7	5/8	15.9	0.76	103	1500
	2030T-12R14	5/8	15.9	3/4	19.1	0.76	83	910
	2030T-16R14	7/8	22.2	1 1/32	26.2	0.89	69	1000

Parkrimp® crimp fittings


Material: • Steel and stainless steel.
(default steel - suffix C indicates stainless).

For hose type: • 2030T.


10191N - NPTF male - 60° cone

Part number	Inside Diameter Size	Thread NPTF
 10191N-2-4	-04	1/8-27
10191N-4-4	-04	1/4-18
10191N-4-5	-05	1/4-18
10191N-4-6	-06	1/4-18
10191N-6-6	-06	3/8-18
10191N-6-8	-08	3/8-18
10191N-8-8	-08	1/2-14
10191N-8-10	-10	1/2-14
10191N-12-12	-12	3/4-14
10191N-16-16	-16	1.11.1/2


10191N-C - NPTF male - 60° cone

Part number	Inside Diameter Size	Thread NPTF
 10191N-2-4C	-04	1/8-27
10191N-4-4C	-04	1/4-18
10191N-4-5C	-05	1/4-18
10191N-4-6C	-06	1/4-18
10191N-6-6C	-06	3/8-18
10191N-6-8C	-08	3/8-18
10191N-8-8C	-08	1/2-14
10191N-8-10C	-10	1/2-14
10191N-12-12C	-12	3/4-14
10191N-16-16C	-16	1.11.1/2


10691N - JIC 37° cone - UNF swivel nut

Part number	Inside Diameter Size	Thread UNF
 10691N-4-4	-04	7/16-20
10691N-5-5	-05	1/2-20
10691N-6-6	-06	9/16-18
10691N-8-8	-08	3/4-16
10691N-10-10	-10	7/8-14
10691N-12-12	-12	1.1/16-12
10691N-16-16	-16	1.5/16-12


10691N-C - JIC 37° cone - UNF swivel nut

Part number	Inside Diameter Size	Thread UNF
 10691N-4-4C	-04	7/16-20
10691N-5-5C	-05	1/2-20
10691N-6-6C	-06	9/16-18
10691N-8-8C	-08	3/4-16
10691N-10-10C	-10	7/8-14
10691N-12-12C	-12	1.1/16-12
10691N-16-16C	-16	1.5/16-12


10691N-RD - JIC 37° flare - UNF swivel nut

Part number	Inside Diameter Size	Thread UNF
 10691N-4-4-RD	-04	7/16-20
10691N-5-5-RD	-05	1/2-20
10691N-6-6-RD	-06	9/16-18
10691N-8-8-RD	-08	3/4-16
10691N-10-10-RD	-10	7/8-14
10691N-12-12-RD	-12	1.1/16-12
10691N-16-16-RD	-16	1.5/16-12


10691N - JIC 37° cone - UNF swivel nut

Part number	Inside Diameter Size	Thread NPTF
 10691N-6-6	-06	9/16-18
10691N-8-8	-08	3/4-16

10791N - JIC 60° sealing cone - NPSM swivel nut


Part number	Inside Diameter Size	Thread NPSM
 10791N-4-4	-04	1/4-18
10791N-6-6	-06	3/8-18
10791N-8-8	-08	1/2-14
10791N-12-12	-12	3/4-14
10791N-16-16	-16	1.11.1/2

10791N-C - JIC 60° sealing cone - NPSM swivel nut

Material:	Part number	Inside Diameter Size	Thread NPSM
Stainless steel			
	10791N-4-4C	-04	1/4-18
	10791N-6-6C	-06	3/8-18
	10791N-8-8C	-08	1/2-14
	10791N-12-12C	-12	3/4-14
	10791N-16-16C	-16	1-11




13991N - JIC 37° cone - 90° elbow - UNF swivel nut

Material:	Part number	Inside Diameter Size	Thread female inch UNF
Stainless steel			
	13991N-4-4	-04	7/16-20
	13991N-5-5	-05	1/2-20
	13991N-6-6	-06	9/16-18
	13991N-8-8	-08	3/8-16
	13991N-10-10	-10	7/8-14
	13991N-12-12	-12	1.1/16-12
	13991N-16-16	-16	1.5/16-12




10891N - SAE male - 45° cone - UNF swivel nut

Material:	Part number	Inside Diameter Size	Thread UNF
Stainless steel			
	10891N-6-6	-06	5/8-18
	10891N-12-12	-12	1.1/16-14




1AL91N - A-Lok® - Connector with clamp ring

Material:	Part number	Inside Diameter Size	Outside Diameter inch
Stainless steel			
	1AL91N-4-4C	-04	1/4
	1AL91N-4-5C	-05	5/16
	1AL91N-6-6C	-06	3/8
	1AL91N-8-8C	-08	1/2
	1AL91N-12-12C	-12	3/4
	1AL91N-16-16C	-16	1



13791N - JIC 37° cone - 45° elbow - UNF swivel nut

Material:	Part number	Inside Diameter Size	Thread UNF
Stainless steel			
	13791N-4-4	-04	7/16-20
	13791N-5-5	-05	1/2-20
	13791N-6-6	-06	9/16-18
	13791N-8-8	-08	3/4-16
	13791N-10-10	-10	7/8-14
	13791N-12-12	-12	1.1/16-12



Tube & Tube Fittings



2

TUBE & TUBE FITTINGS

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For metric to imperial conversion, see page 13-58



- Description:**
- Prestolok and Prestolok 2 use "elastic teeth" grab ring technology, invented and perfected by Parker, who guarantee its excellent tube retention qualities.
- Material:**
- Polyamide HR (Prestolok 2) and Nickel Plated Brass (Prestolok).
- Working pressure:**
- Up to 25 bar (363 psi) for brass parts - Up to 18 bar (261 psi) for thermoplastic parts.
- Working temperature:**
- From -25°C to +100°C for brass parts - From -25°C to +80°C for thermoplastic parts.
- Applications:**
- Perfectly adapted for use with pneumatic systems in a large variety of industries.
 - Prestolok 2 is also designed to handle many other fluids (please contact us) thus covering a wide range of applications.
 - Prestolok is a push-in fitting particularly suited to the most severe environments such as welding, high temperature and vibration.

- Advantages:**
- Ready to assemble.
- Benefits:**
- Time saving - Longer service life - High corrosion resistance.


F3PB - Male connector - BSPT

Part number	Tube Outside Diameter mm	Thread BSPT
 F3PB-4-1/8	4	1/8
F3PB-4-1/4	4	1/4
F3PB-6-1/8	6	1/8
F3PB6-1/4	6	1/4
F3PB8-1/8	8	1/8
 F3PB8-1/4	8	1/4
F3PB8-3/8	8	3/8
F3PB10-1/4	10	1/4
F3PB10-3/8	10	3/8
F3PB10-1/2	10	1/2
F3PB12-1/4	12	1/4
F3PB12-3/8	12	3/8
F3PB12-1/2	12	1/2
F3PB14-3/8	14	3/8
F3PB14-1/2	14	1/2



G4PB - Female connector - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 G4PB4-1/8	4	1/8
G4PB6-1/8	6	1/8
G4PB6-1/4	6	1/4
G4PB8-1/8	8	1/8
 G4PB8-1/4	8	1/4



F8PB - Male connector - Metric

Part number	Tube Outside Diameter mm	Thread Metric
 F8PB4M5	4	M5
F8PB4M10	4	M10
F8PB6M5	6	M5
F8PB6M10	6	M10
F8PB6M12	6	M12
F8PB8M12	8	M12
F8PB8M16	8	M16
F8PB10M16	10	M16


F4PB - Male connector - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 F4PB4-1/8	4	1/8
F4PB4-1/4	4	1/4
F4PB6-1/8	6	1/8
F4PB6-1/4	6	1/4
F4PB8-1/8	8	1/8
 F4PB8-1/4	8	1/4
F4PB8-3/8	8	3/8
F4PB10-1/4	10	1/4
F4PB10-3/8	10	3/8
F4PB10-1/2	10	1/2
F4PB12-1/4	12	1/4
F4PB12-3/8	12	3/8
F4PB12-1/2	12	1/2
F4PB14-3/8	14	3/8
F4PB14-1/2	14	1/2

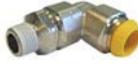
WPB - Bulkhead equal union

Part number	Tube Outside Diameter mm
 WPB4	4
WPB6	6
WPB8	8
WPB10	10
 WPB12	12


HPB - Equal union

Part number	Tube Outside Diameter mm
 HPB4	4
HPB5	5
HPB6	6
HPB8	8
64 Parker DirectLink HPB10	10
HPB12	12
HPB14	14


C63PB - Adjustable male elbow - BSPT

Part number	Tube Outside Diameter mm	Thread BSPT
 C63PB4-1/8	4	1/8
C63PB4-1/4	4	1/4
C63PB6-1/8	6	1/8
C63PB6-1/4	6	1/4
C63PB8-1/8	8	1/8
C63PB8-1/4	8	1/4
C63PB8-3/8	8	3/8
C63PB10-1/4	10	1/4
C63PB10-3/8	10	3/8
C63PB12-1/4	12	1/4
C63PB12-3/8	12	3/8
C63PB12-1/2	12	1/2
C63PB14-3/8	14	3/8
C63PB14-1/2	14	1/2


HPK - Equal union

Part number	Tube Outside Diameter mm
 HPK4	4
HPK6	6
HPK8	8
64 Parker DirectLink HPK10	10
HPK14	14


C63PK - Adjustable male elbow - BSPT

Part number	Tube Outside Diameter mm	Thread BSPT
 C63PK4-1/8	4	1/8
C63PK4-1/4	4	1/4
C63PK6-1/8	6	1/8
C63PK6-1/4	6	1/4
C63PK8-1/8	8	1/8
C63PK8-1/4	8	1/4
C63PK8-3/8	8	3/8
C63PK10-1/4	10	1/4
C63PK10-3/8	10	3/8
C63PK10-1/2	10	1/2
C63PK12-1/4	12	1/4
C63PK12-3/8	12	3/8
C63PK12-1/2	12	1/2
C63PK14-3/8	14	3/8
C63PK14-1/2	14	1/2


EPB - Equal union elbow

Part number	Tube Outside Diameter mm
 EPB4	4
EPB5	5
EPB6	6
EPB8	8
64 Parker DirectLink EPB10	10
EPB12	12
EPB14	14


EPK - Union elbow

Part number	Tube Outside Diameter mm
 EPK4	4
EPK6	6
EPK8	8
64 Parker DirectLink EPK10	10
EPK12	12
EPK14	14


C64PB - Adjustable male elbow - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 C64PB4-1/8	4	1/8
C64PB4-1/4	4	1/4
C64PB6-1/8	6	1/8
C64PB6-1/4	6	1/4
C64PB8-1/8	8	1/8
C64PB8-1/4	8	1/4
C64PB8-3/8	8	3/8
C64PB10-1/4	10	1/4
C64PB10-3/8	10	3/8
C64PB12-1/4	12	1/4
C64PB12-3/8	12	3/8
C64PB14-3/8	14	3/8
C64PB14-1/2	14	1/2


C64PK - Adjustable male elbow - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 C64PK4-1/8	4	1/8
C64PK4-1/4	4	1/4
C64PK6-1/8	6	1/8
C64PK6-1/4	6	1/4
C64PK8-1/8	8	1/8
C64PK8-1/4	8	1/4
C64PK8-3/8	8	3/8
C64PK10-1/4	10	1/4
C64PK10-3/8	10	3/8
C64PK12-1/4	12	1/4
C64PK12-3/8	12	3/8
C64PK14-3/8	14	3/8
C64PK14-1/2	14	1/2


S64PK - Adjustable male branch tee - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 S64PK4-1/8	4	1/8
S64PK4-1/4	4	1/4
S64PK6-1/8	6	1/8
S64PK6-1/4	6	1/4
S64PK8-1/8	8	1/8
S64PK8-1/4	8	1/4
S64PK8-3/8	8	3/8
S64PK10-1/4	10	1/4
S64PK10-3/8	10	3/8
S64PK12-1/4	12	1/4
S64PK12-3/8	12	3/8
S64PK14-1/2	14	1/2


C68PB - Adjustable male elbow - Metric straight thread

Part number	Tube Outside Diameter mm	Thread Metric
 C68PB4M3	4	M3x0.5
C68PB4M5	4	M5x0.8
C68PB6M5	6	M5x0.8


C63SPK - Compact adjustable male elbow - BSPT

Part number	Tube Outside Diameter mm	Thread BSPT
 C63SPK4-1/8	4	1/8
C63SPK6-1/8	6	1/8
C63SPK6-1/4	6	1/4
C63SPK8-1/8	8	1/8
C63SPK8-1/4	8	1/4
C63SPK8-3/8	8	3/8
C63SPK10-1/4	10	1/4
C63SPK10-3/8	10	3/8


C68PK - Adjustable male elbow - Metric

Part number	Tube Outside Diameter mm	Thread Metric
 C68PK4M5	4	M5
C68PK6M5	6	M5
C68PK8M12	8	M12
C68PK8M16	8	M16
C68PK8M22	8	M22


JPB - Equal union tee

Part number	Tube Outside Diameter mm
 JPB4	4
JPB5	5
JPB6	6
JPB8	8
JPB10	10
JPB12	12
JPB14	14

R64PK - Adjustable male run tee - BSPP

Part number	Tube Outside Diameter mm	Thread BSPP
 R64PK4-1/8	4	1/8
R64PK6-1/8	6	1/8
R64PK6-1/4	6	1/4
R64PK8-1/8	8	1/8
R64PK8-1/4	8	1/4
R64PK10-1/4	10	1/4
R64PK10-3/8	10	3/8
R64PK12-1/4	12	1/4
R64PK12-3/8	12	3/8
R64PK14-1/2	14	1/2

JPK - Equal union tee

Part number	Tube Outside Diameter mm
 JPK4	4
JPK6	6
JPK8	8
JPK10	10
JPK12	12
JPK14	14

J5PK - Multiple tee



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Branch Outside Diameter mm
J5PK6-4	6	4
J5PK8-4	8	4
J5PK8-6	8	6
J5PK10-6	10	6

T2ESPK - Compact plug-in elbow



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Plug mm
T2ESPK4	4	4
T2ESPK6	6	6
T2ESPK4-6	6	4
T2ESPK8	8	8

R63PK - Adjustable male run tee - BSPT



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread BSPT
R63PK4-1/8	4	1/8
R63PK4-1/4	4	1/4
R63PK6-1/8	6	1/8
R63PK6-1/4	6	1/4
R63PK8-1/8	8	1/8
R63PK8-1/4	8	1/4
R63PK8-3/8	8	3/8
R63PK10-1/4	10	1/4
R63PK10-3/8	10	3/8
R63PK12-1/4	12	1/4
R63PK12-3/8	12	3/8
R63PK12-1/2	12	1/2

R68PK - Adjustable male run tee - Metric



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread Metric
R68PK4M5	4	M5
R68PK6M5	6	M5

S68PK - Adjustable male branch tee - Metric



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread Metric
S68PK4M5	4	M5
S68PK6M5	6	M5
S68PK8M12	8	M12
S68PK8M16	8	M16

S63PK - Adjustable male branch tee - BSPT



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread BSPT
S63PK4-1/8	4	1/8
S63PK4-1/4	4	1/4
S63PK6-1/8	6	1/8
S63PK6-1/4	6	1/4
S63PK8-1/8	8	1/8
S63PK8-1/4	8	1/4
S63PK8-3/8	8	3/8
S63PK10-1/4	10	1/4
S63PK10-3/8	10	3/8
S63PK12-1/4	12	1/4
S63PK12-3/8	12	3/8
S63PK12-1/2	12	1/2
S63PK14-1/2	14	1/2

YJPK - Union Y connector



64 Parker Direct Link

Part number	Tube Outside Diameter mm
YJPK4	4
YJPK6	6
YJPK8	8
YJPK10	10

YJ2PK - Plug-in Y connector



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Plug mm
YJ2PK4	4	4
YJ2PK6	6	6
YJ2PK8	8	8
YJ2PK10	10	10

FNPK - Plug



64 Parker Direct Link

Part number	Plug
FNPK4	4
FNPK6	6
FNPK8	8
FNPK10	10
FNPK12	12
FNPK14	14

YJ5PK - Double Y union connector



64 Parker
 PowerLok

Part number	Tube Outside Diameter mm	Plug mm
YJ5PK4	4	4
YJ5PK6-4	6	6

TR2PK - Tube end reducer



64 Parker
 PowerLok

Part number	Tube Outside Diameter mm	Plug mm
TR2PK6-4	4	6
TR2PK8-4	4	8
TR2PK8-6	6	8
TR2PK10-4	4	10
TR2PK10-6	6	10
TR2PK10-8	8	10
TR2PK12-6	6	12
TR2PK12-8	8	12
TR2PK12-10	10	12
TR2PK14-8	8	14
TR2PK14-10	10	14
TR2PK14-12	12	14

C - Protective cap - Colour coded



64 Parker
 DirectLok

Part number	Tube Outside Diameter mm	Colour
C4BL	4	Black
C6BL	6	Black
C8BL	8	Black
C10BL	10	Black
C12BL	12	Black
C14BL	14	Black
C4BU	4	Blue
C6BU	6	Blue
C8BU	8	Blue
C10BU	10	Blue
C12BU	12	Blue
C14BU	14	Blue
C4G	4	Green
C6G	6	Green
C8G	8	Green
C10G	10	Green
C12G	12	Green
C14G	14	Green
C4R	4	Red
C6R	6	Red
C8R	8	Red
C10R	10	Red
C12R	12	Red
C14R	14	Red
C4Y	4	Yellow
C6Y	6	Yellow
C8Y	8	Yellow
C10Y	10	Yellow
C12Y	12	Yellow
C14Y	14	Yellow
C4W	4	White
C6W	6	White
C8W	8	White
C10W	10	White
C12W	12	White
C14W	14	White

Description: • To provide the fitting solution for miniature pneumatic applications Parker has introduced a range of instant fittings: Prestolok micro.

Material: • Polyamide HR and Brass.

Working pressure: • Up to 16 bar (232 psi).

Working temperature: • From -25°C to +80°C.


Applications: • Prestolok micro is designed to reduce space, save weight and time during assembly and bring a cost-effective solution for all applications.

Advantages: • Reduced size and weight.

Benefits: • Space saving.

F3PMB - Male connector - BSPT


Part number	Tube Outside Diameter mm	Thread BSPT
F3PMB4-1/8	4	1/8
F3PMB4-1/4	4	1/4
F3PMB6-1/8	6	1/8
F3PMB6-1/4	6	1/4



64 Parker DirectLink

S63PMK - Adjustable male branch tee - BSPT


Part number	Tube Outside Diameter mm	Thread BSPT
S63PMK4-1/8	4	1/8
S63PMK6-1/8	6	1/8
S63PMK6-1/4	6	1/4



64 Parker DirectLink

F4PMB - Male connector - BSPP


Part number	Tube Outside Diameter mm	Thread BSPP
F4PMB4-1/8	4	1/8
F4PMB4-1/4	4	1/4
F4PMB6-1/8	6	1/8
F4PMB6-1/4	6	1/4



64 Parker DirectLink

C63PMK - Adjustable male elbow - BSPT


Part number	Tube Outside Diameter mm	Thread BSPT
C63PMK4-1/8	4	1/8
C63PMK4-1/4	4	1/4
C63PMK6-1/8	6	1/8
C63PMK6-1/4	6	1/4



64 Parker DirectLink

F8PMB - Male connector - Metric


Part number	Tube Outside Diameter mm	Thread Metric
F8PMB4M3	4	M3
F8PMB4M5	4	M5
F8PMB6M5	6	M5



64 Parker DirectLink

EPMK - Equal elbow


Part number	Tube Outside Diameter mm
EPMK4	4
EPMK6	6



64 Parker DirectLink

JPMK - Equal tee

Part number	Tube Outside Diameter mm
JPMK4	4
JPMK6	6



64 Parker DirectLink

R63PMK - Adjustable male run tee - BSPT



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPT
R63PMK6-1/8	6	1/8

S64PMK - Adjustable male branch tee - BSPP



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
S64PMK6-1/8	6	1/8
S64PMK6-1/4	6	1/4

R64PMK - Adjustable male run tee - BSPP



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
R64PMK6-1/8	6	1/8
R64PMK6-1/4	6	1/4

HPMK - Union



64 Parker DirectLink

Part number	Tube 1 Outside Diameter mm	Tube 2 Outside Diameter mm
HPMK3	3	3
HPMK4	4	4
HPMK4-3	4	3
HPMK6	6	6
HPMK6-4	6	4

FTL - Prestolok TL - Threadless fitting



64 Parker DirectLink

Part number	Tube Outside Diameter mm
FTL4	4
FTL6	6
FTL8-4	4
FTL8-6	6
FTL8	8

MC7R - Multiconnector



64 Parker DirectLink

Part number
MC7RCFBASE
MC7RCMBASE
MC7RLCOVER
MC7RSACOVER
MC7REQ

TLT - Disconnecting tool Prestolok TL



64 Parker DirectLink

Part number
TLT

Description: • Metrulok is a one-piece, ready-to-use, bite-type fitting with back compression. The ferrule is held captive in the nut. The fitting is designed to permit tube entry and fitting make-up without removal of the nut and ferrule, avoiding assembly of the fitting components prior to use.

Material : • Brass.

Working pressure: • Copper tubing up to 180 bar (2611 psi), plastic tubing up to 39 bar (566 psi).


Working temperature: • From -60°C to + 190°C.

Applications: • With its ability to be used with many types of tubing and its variety of thread forms, Metrulok is suitable for a wide range of fluid applications. It is particularly suitable for arduous environments, with its wide temperature range and excellent vibration characteristics.

Advantages: • Easy assembly.


Benefits: • Time saving - Reduced inventory resulting in cost saving.

F3BMB - Male connector - BSPT




Part number	Tube Outside Diameter mm	Thread BSPT
F3BMB4-1/8	4	1/8
F3BMB6-1/8	6	1/8
F3BMB6-1/4	6	1/4
F3BMB8-1/8	8	1/8
F3BMB8-1/4	8	1/4
F3BMB10-1/4	10	1/4
F3BMB10-3/8	10	3/8
F3BMB12-3/8	12	3/8
F3BMB12-1/2	12	1/2
F3BMB14-3/8	14	3/8
F3BMB14-1/2	14	1/2
F3BMB16-3/8	16	3/8
F3BMB16-1/2	16	1/2
F3BMB18-1/2	18	1/2
F3BMB20-3/4	20	3/4
F3BMB22-3/4	22	3/4

JBMB - Union tee




Part number	Tube Outside Diameter mm
JBMB4	4
JBMB6	6
JBMB8	8
JBMB10	10
JBMB12	12
JBMB14	14
JBMB16	16
JBMB18	18
JBMB20	20
JBMB22	22

G4BMB - Female connector - BSPP




Part number	Tube Outside Diameter mm	Thread BSPP
G4BMB4-1/8	4	1/8
G4BMB6-1/8	6	1/8
G4BMB6-1/4	6	1/4
G4BMB8-1/8	8	1/8
G4BMB8-1/4	8	1/4
G4BMB10-1/4	10	1/4
G4BMB10-3/8	10	3/8
G4BMB12-3/8	12	3/8
G4BMB12-1/2	12	1/2
G4BMB14-3/8	14	3/8
G4BMB14-1/2	14	1/2
G4BMB16-1/2	16	1/2
G4BMB18-1/2	18	1/2

R3BMB - Male run tee - BSPT




Part number	Tube Outside Diameter mm	Thread BSPT
R3BMB6-1/8	6	1/8
R3BMB6-1/4	6	1/4
R3BMB8-1/8	8	1/8
R3BMB8-1/4	8	1/4
R3BMB10-1/4	10	1/4
R3BMB10-3/8	10	3/8
R3BMB12-3/8	12	3/8
R3BMB12-1/2	12	1/2
R3BMB16-1/2	16	1/2

S3BMB - Male branch tee - BSPT




Part number	Tube Outside Diameter mm	Thread BSPT
S3BMB6-1/8	6	1/8
S3BMB6-1/4	6	1/4
S3BMB8-1/8	8	1/8
S3BMB8-1/4	8	1/4
S3BMB10-1/4	10	1/4
S3BMB10-3/8	10	3/8
S3BMB12-3/8	12	3/8
S3BMB12-1/2	12	1/2
S3BMB14-3/8	14	3/8
S3BMB14-1/2	14	1/2
S3BMB16-1/2	16	1/2


HBMB - Equal union

	Part number	Tube Outside Diameter mm
 64 Parker Direct Lok	HBMB4	4
	HBMB6	6
	HBMB8	8
	HBMB10	10
	HBMB12	12
	HBMB14	14
	HBMB16	16
	HBMB18	18
	HBMB20	20
	HBMB22	22

EBMB - 90° union elbow

	Part number	Tube Outside Diameter mm
 64 Parker Direct Lok	EBMB4	4
	EBMB6	6
	EBMB8	8
	EBMB10	10
	EBMB12	12
	EBMB14	14
	EBMB16	16
	EBMB18	18
	EBMB20	20
	EBMB22	22

C3BMB - 90° male elbow - BSPT

	Part number	Tube Outside Diameter mm	Thread BSPT
 64 Parker Direct Lok	C3BMB4-1/8	4	1/8
	C3BMB6-1/8	6	1/8
	C3BMB6-1/4	6	1/4
	C3BMB8-1/8	8	1/8
	C3BMB8-1/4	8	1/4
	C3BMB10-1/4	10	1/4
	C3BMB10-3/8	10	3/8
	C3BMB12-3/8	12	3/8
	C3BMB12-1/2	12	1/2
	C3BMB14-3/8	14	3/8
	C3BMB14-1/2	14	1/2
	C3BMB16-1/2	16	1/2
	C3BMB18-1/2	18	1/2
	C3BMB22-3/4	22	3/4

Description: • A wide range of nickel plated brass adaptors designed with the main aim of reducing space and weight.

Material: • Nickel plated brass.

Working pressure: • Up to 15 bar (217 psi).


Working temperature: • From -60°C to +190°C, unless notified.

Applications: • Low pressure applications in robotics and packaging.


Advantages: • High corrosion resistance.

Benefits: • Longer service life.

FF33BL - Pipe nipple - BSPT

Part number	Thread	
	BSPT	BSPT
 1/8FF33BL	1/8	1/8
1/8x1/4FF33BL	1/8	1/4
1/8x3/8FF33BL	1/8	3/8
1/8x1/2FF33BL	1/8	1/2
1/4FF33BL	1/4	1/4
1/4x3/8FF33BL	1/4	3/8
1/4x1/2FF33BL	1/4	1/2
3/8FF33BL	3/8	3/8
3/8x1/2FF33BL	3/8	1/2
1/2FF33BL	1/2	1/2
1/2x3/4FF33BL	1/2	3/4
3/4FF33BL	3/4	3/4
3/4x1FF33BL	3/4	1
1FF33BL	1	1


GG44BL - Pipe connector - BSPP

Part number	Thread	
	BSPP	BSPP
 1/8GG44BL	1/8	1/8
1/8x1/4GG44BL	1/8	1/4
1/8x3/8GG44BL	1/8	3/8
1/8x1/2GG44BL	1/8	1/2
1/4GG44BL	1/4	1/4
1/4x3/8GG44BL	1/4	3/8
1/4x1/2GG44BL	1/4	1/2
3/8GG44BL	3/8	3/8
3/8x1/2GG44BL	3/8	1/2
1/2GG44BL	1/2	1/2
1/2x1GG44BL	1/2	1
3/4GG44BL	3/4	3/4
3/4x1/2GG44BL	3/4	1/2
3/4x1GG44BL	3/4	1


FG43BL - Reducing connector female BSPP - Male BSPT

Part number	Thread	
	BSPP	BSPT
 1/8FG43BL	1/8	1/8
1/4x1/8FG43BL	1/4	1/8
1/4FG43BL	1/4	1/4
3/8x1/8FG43BL	3/8	1/8
3/8x1/4FG43BL	3/8	1/4
1/2x1/4FG43BL	1/2	1/4
3/8FG43BL	3/8	3/8
1/2x3/8FG43BL	1/2	3/8
1/2FG43BL	1/2	1/2
3/4x1/2FG43BL	3/4	1/2

CD43BL - 90° elbow - Female BSPP - Male BSPT

Part number	Thread	
	BSPP	BSPT
 1/8CD43BL	1/8	1/8
1/4CD43BL	1/4	1/4
3/8CD43BL	3/8	3/8
1/2CD43BL	1/2	1/2
3/4CD43BL	3/4	3/4
1CD43BL	1	1

MMO444BL - Female pipe tee - BSPP

Part number	Thread BSPP
 1/8MMO444BL	1/8
1/4MMO444BL	1/4
3/8MMO444BL	3/8
1/2MMO444BL	1/2
3/4MMO444BL	3/4
1MMO444BL	1

MRO434BL - Run tee - Female BSPP - Male BSPT - Female BSPP



64 Parker DirectLeak

Part number	Thread	
	BSPP	BSPT
1/8MRO434BL	1/8	1/8
1/4MRO434BL	1/4	1/4
3/8MRO434BL	3/8	3/8
1/2MRO434BL	1/2	1/2
3/4MRO434BL	3/4	3/4
1MRO434BL	1	1

FF633BL - Swivel pipe nipple - Male-male-BSPT*



64 Parker DirectLeak

Part number	Thread
	BSPT
1/8FF633BL	1/8
1/4FF633BL	1/4
3/8FF633BL	3/8
1/2FF633BL	1/2
3/4FF633BL	3/4
1FF633BL	1

* Seal included.
 Working Temperature : from -20°C to +80°C.

YMMM444BL - Y Connector female - BSPP



64 Parker DirectLeak

Part number	Thread
	BSPP
1/8YMMM444BL	1/8
1/4YMMM444BL	1/4
3/8YMMM444BL	3/8
1/2YMMM444BL	1/2

PTR34BL - Pipe thread reducer - Male BSPT-Female BSPP



64 Parker DirectLeak

Part number	Thread	
	BSPP	BSPT
1/4x1/8PTR34BL	1/4	1/8
3/8x1/8PTR34BL	3/8	1/8
3/8x1/4PTR34BL	3/8	1/4
1/2x1/8PTR34BL	1/2	1/8
1/2x1/4PTR34BL	1/2	1/4
1/2x3/8PTR34BL	1/2	3/8
3/4x3/8PTR34BL	3/4	3/8
3/4x1/2PTR34BL	3/4	1/2
1x1/2PTR34BL	1	1/2
1x3/4PTR34BL	1	3/4
1.1/4x1/2PTR34BL	1.1/4	1/2

P4UNBL - Hollow hex head plug - O-Ring - BSPP*



64 Parker DirectLeak

Part number	Thread
	BSPP
1/8P4UNBL	1/8
1/4P4UNBL	1/4
3/8P4UNBL	3/8
1/2P4UNBL	1/2

* Working Temperature : from -30°C to +100°C.

PTR44BL - Pipe thread reducer - Male-Female BSPP



64 Parker DirectLeak

Part number	Thread 1	Thread 2
	BSPP	BSPP
1/4x1/8PTR44BL	1/4	1/8
3/8x1/8PTR44BL	3/8	1/8
3/8x1/4PTR44BL	3/8	1/4
1/2x1/8PTR44BL	1/2	1/8
1/2x1/4PTR44BL	1/2	1/4
1/2x3/8PTR44BL	1/2	3/8
3/4x3/8PTR44BL	3/4	3/8
3/4x1/2PTR44BL	3/4	1/2

FGHBL - Female hose adaptor - BSPP



64 Parker DirectLeak

Part number	Tube	Thread
	Outside Diameter mm	BSPP
FGHBL6-1/8BL	6	1/8
FGHBL7-1/8BL	7	1/8
FGHBL7-1/4BL	7	1/4
FGHBL8-1/4BL	8	1/4
FGHBL9-1/4BL	9	1/4
FGHBL9-3/8BL	9	3/8
FGHBL10-3/8BL	10	3/8
FGHBL12-3/8BL	12	3/8
FGHBL12-1/2BL	12	1/2

CR33BL - 90° elbow - Male BSPT - Male BSPT



64 Parker DirectLeak

Part number	Thread 1	Thread 2
	BSPT	BSPT
1/8CR33BL	1/8	1/8
1/4CR33BL	1/4	1/4
3/8CR33BL	3/8	3/8
1/2CR33BL	1/2	1/2
3/4CR33BL	3/4	3/4
1CR33BL	1	1

WGG44BL - Bulkhead female union - BSPP



64 Parker DirectLeak

Part number	Thread
	BSPP
1/4WGG44BL	1/4
3/8WGG44BL	3/8
1/2WGG44BL	1/2

DD44BL - 90° elbow - Female BSPP-Female BSPP



64 Parker Direct Link

Part number	Thread 1 BSPP	Thread 2 BSPP
1/8DD44BL	1/8	1/8
1/4DD44BL	1/4	1/4
3/8DD44BL	3/8	3/8
1/2DD44BL	1/2	1/2
3/4DD44BL	3/4	3/4
1DD44BL	1	1

RRS333BL - Male pipe tee - BSPT



64 Parker Direct Link

Part number	Thread BSPT
1/8RRS333BL	1/8
1/4RRS333BL	1/4
3/8RRS333BL	3/8
1/2RRS333BL	1/2
3/4RRS333BL	3/4
1RRS333BL	1

MMS443BL - Branch tee - Female-female BSPP-Male BSPT



64 Parker Direct Link

Part number	Thread	
	BSPP	BSPT
1/8MMS443BL	1/8	1/8
1/4MMS443BL	1/4	1/4
3/8MMS443BL	3/8	3/8
1/2MMS443BL	1/2	1/2
3/4MMS443BL	3/4	3/4
1MMS443BL	1	1

KMMOO4BL - Female pipe cross - BSPP



64 Parker Direct Link

Part number	Thread BSPP
1/8KMMOO4BL	1/8
1/4KMMOO4BL	1/4
3/8KMMOO4BL	3/8
1/2KMMOO4BL	1/2

HHP3BL - Hollow hex head plug - BSPT



64 Parker Direct Link

Part number	Thread BSPT
1/8HHP3BL	1/8
1/4HHP3BL	1/4
3/8HHP3BL	3/8
1/2HHP3BL	1/2

F3HBL - Male hose adaptor - BSPT



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread BSPT
F3HBL6-1/8BL	6	1/8
F3HBL6-1/4BL	6	1/4
F3HBL7-1/8BL	7	1/8
F3HBL7-1/4BL	7	1/4
F3HBL8-1/8BL	8	1/8
F3HBL8-1/4BL	8	1/4
F3HBL9-1/8BL	9	1/8
F3HBL9-1/4BL	9	1/4
F3HBL9-3/8BL	9	3/8
F3HBL9-1/2BL	9	1/2
F3HBL10-1/8BL	10	1/8
F3HBL10-1/4BL	10	1/4
F3HBL10-3/8BL	10	3/8
F3HBL10-1/2BL	10	1/2
F3HBL12-1/4BL	12	1/4
F3HBL12-3/8BL	12	3/8
F3HBL12-1/2BL	12	1/2
F3HBL14-3/8BL	14	3/8
F3HBL14-1/2BL	14	1/2
F3HBL16-3/8BL	16	3/8
F3HBL16-1/2BL	16	1/2
F3HBL16-3/4BL	16	3/4
F3HBL17-3/8BL	17	3/8
F3HBL17-1/2BL	17	1/2
F3HBL18-3/8BL	18	3/8
F3HBL18-1/2BL	18	1/2
F3HBL18-3/4BL	18	3/4
F3HBL20-3/8BL	20	3/8
F3HBL20-1/2BL	20	1/2

2

TUBE & TUBE FITTINGS

- Description:**
- Prestoflow flow control regulators are designed to adjust the speed of the cylinder piston rod by controlling the flow of air. They are unidirectional and are normally installed on the exhaust port of the cylinder.
- Working pressure:**
- Up to 10 bar (145 psi).
- Working temperature:**
- From -25°C to +100°C.
- Applications:**
- Compact and micro series are specially designed for applications where space saving is a priority.

- Advantages:**
- Direct mounting.
- Benefits:**
- Optimum flow control.

PTF4PB - Flow regulator with push-in connection - BSPP



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
PTF4PB4-1/8	4	1/8
PTF4PB6-1/8	6	1/8
PTF4PB6-1/4	6	1/4
PTF4PB6-3/8	6	3/8
PTF4PB8-1/8	8	1/8
PTF4PB8-1/4	8	1/4
PTF4PB8-3/8	8	3/8
PTF4PB10-1/4	10	1/4
PTF4PB10-3/8	10	3/8
PTF4PB10-1/2	10	1/2
PTF4PB12-3/8	12	3/8

PTFIPK - Flow regulator with push-in connection



64 Parker DirectLink

Part number	Tube Outside Diameter mm
PTFIPK4	4
PTFIPK6	6
PTFIPK8	8
PTFIPK10	10
PTFIPK12	12

PTFC4PK - Micro exhaust flow control - BSPP/Metric



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP/Metric
PTFC4/8PK4-1/8	4	1/8
PTFC4/8PK6-1/8	6	1/8
PTFC4/8PK6-1/4	6	1/4
PTFC4/8PK8-1/8	8	1/8
PTFC4/8PK8-1/4	8	1/4
PTFC4/8PK8-3/8	8	3/8
PTFC4/8PK10-1/4	10	1/4
PTFC4/8PK10-3/8	10	3/8
PTFC8/8PK-M5	4	M5
PTFC8/8PK6-M5	6	M5

PTF8PB - Flow regulator with push-in connection - Metric*



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread Metric
PTF8PB4M5*	4	M5
PTF8PB6M5*	6	M5

* These fittings are supplied with nylon seal.

PTF4 - Flow regulator with threaded connection - BSPP



64 Parker DirectLink

Part number	Thread 1 BSPP	Thread 2 BSPP
PTF4-1/8	1/8	1/8
PTF4-1/4	1/4	1/4
PTF4-3/8	3/8	3/8
PTF4-1/2	1/2	1/2

PTFLC4PK - Compact exhaust flow control - BSPP lockable



64 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
PTFLC4PK4-1/8	4	1/8
PTFLC4PK6-1/8	6	1/8
PTFLC4PK6-1/4	6	1/4
PTFLC4PK8-1/8	8	1/8
PTFLC4PK8-1/4	8	1/4
PTFLC4PK8-3/8	8	3/8
PTFLC4PK10-1/4	10	1/4
PTFLC4PK10-3/8	10	3/8
PTFLC4PK12-1/2	12	1/2

PTFLM8PK - Miniature exhaust flow control - BSPP lockable



64 Parker Direct Link

Part number	Tube Outside Diameter mm	Thread BSPP
PTFLM8PK4M5	4	M5
PTFLM8PK6M5	6	M5

PRS - Silencer and flow control valve - BSPP

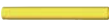


64 Parker Direct Link


Part number	Thread BSPP
PRS4-1/8	1/8
PRS4-1/4	1/4
PRS4-3/8	3/8
PRS4-1/2	1/2

- Description:**
- *Presto* polyurethane tubing features excellent flexibility and kink resistance.
 - In combination with the wide range of Parker fittings, it provides the optimum solution for pressurised air applications.
- Working pressure:**
- The values shown are based on a design factor of 3:1. *Presto* tubing is not approved for food applications fittings.
- Performance:**
- All *Presto* tubing in metric and imperial dimensions is TÜV and MUC-KSP-A 039 A III -tested and manufactured to international standards. The Prestolok push-in fitting range is also TÜV tested for outside tube dimensions.


Presto polyurethane tubes (52 Shore D) - Single tubes - Metric - For Prestolok push-in fittings

	Part number	Outside Diameter	Inside Diameter	Working Pressure		Box size
		mm	mm	bar	psi	
 66 Parker DirectLink	TPU3x0.5-25	3	2.0	9	130	25 m
	TPU4x0.75-25	4	2.5	11	160	25 m
	TPU6x1-25	6	4.0	9	130	25 m
	TPU8x1.25-25	8	5.5	9	130	25 m
	TPU10x1.5-25	10	7.0	8	120	25 m
	TPU12x2-25	12	8.0	9	130	25 m
	TPU16x2.5-25	16	11.0	9	130	25 m

Presto polyurethane tubes (52 Shore D) - Single tubes - Imperial - For Prestolok push-in fittings

	Part number	Outside Diameter	Inside Diameter	Working Pressure		Box size
		mm	mm	bar	psi	
 66 Parker DirectLink	TPU1/8-25	3.2	2.3	8	120	25 m
	TPU5/32-25	4.0	2.6	10	150	25 m
	TPU3/16-25	4.8	2.9	12	170	25 m
	TPU1/4-25	6.4	4.0	11	160	25 m
	TPU5/16-25	7.9	5.7	8	120	25 m
	TPU3/8-25	9.5	6.5	9	130	25 m
	TPU1/2-25	12.7	8.7	9	130	25 m

Presto polyurethane tubes - Twin-line tubes - Metric - For Prestolok push-in fittings

	Part number	Outside Diameter	Inside Diameter	Working Pressure		Box size
		mm	mm	bar	psi	
 66 Parker DirectLink	TPU4x0.75D-25	4	2.5	9	130	25 m
	TPU6x1D-25	6	4.0	9	130	25 m
	TPU8x1.25D-25	8	5.5	9	130	25 m
	TPU10x1.5D-25	10	7.0	9	130	25 m

Colour codes to be added to part number e.g. TPU6x1/5-50K - TPU6x1D/5-50K

Natural.....	1	Brown.....	6	Pink.....	11
Red.....	2	Yellow.....	7	White.....	12
Blue.....	3	Orange.....	8	Silver.....	13
Green.....	4	Grey.....	9		
Black.....	5	Purple.....	10		

- Description:**
- Polyamide tubing is extruded in polyamide PA12. This heat & light stabilised material meets or exceeds the DIN 73378, BS 5409 PT 1 and the CETOP RP54P requirements.
 - DIN 74324 tubing available on request (for airbrake applications).
- Working pressure:**
- Values shown are based on a design factor of 3:1.
- Working temperature:**
- From -40°C to +100°C (to DIN 74324).

Presto polyamide tubes - Single tubes - Metric

	Part number	Outside Diameter mm	Inside Diameter mm	Working Pressure		Box size
				bar	psi	
66 <small>Parker DirectLink</small>	N3X0.60-25	3	0.6	25	360	25 m
	N4X0.65-25	4	0.65	19	280	25 m
	N4X1-25	4	1.0	33	480	25 m
	N5X1-25	5	1.0	25	360	25 m
	N6X1-25	6	1.0	20	290	25 m
	N8X1-25	8	1.0	14	200	25 m
	N8X1.25-25	8	1.25	18	260	25 m
	N10X1-25	10	1.0	11	160	25 m
	N10X1.25-25	10	1.25	14	200	25 m
	N10X1.5-25	10	1.5	17	250	25 m
	N12X1-25	12	1.0	9	130	25 m
	N12X1.5-25	12	1.5	14	200	25 m
	N12X1.75-25	12	1.75	17	250	25 m
	N14X1.5-25	14	1.5	12	170	25 m
	N16X1.5-25	16	1.5	10	140	25 m
	N16X2-25	16	2.0	14	200	25 m
N22X2.5-25	22	2.5	13	190	25 m	

Presto polyamide Tubes - Single tubes - Imperial

	Part number	Outside Diameter inch x Wall thickness mm	Working Pressure		Box size
			bar	psi	
66 <small>Parker DirectLink</small>	2X022N-25	1/8 x 0.022	21	310	25 m
	2X025N-25	1/8 x 0.025	25	360	25 m
	3X025N-25	3/16 x 0.025	15	220	25 m
	4X030N-25	1/4 x 0.030	13	190	25 m
	4X040N-25	1/4 x 0.040	19	280	25 m
	5X031N-25	5/16 x 0.031	11	160	25 m
	6X055N-25	3/8 x 0.055	17	250	25 m
	6X062N-25	3/8 x 0.062	20	290	25 m
	8X062N-25	1/2 x 0.062	14	200	25 m
	10X062N-25	5/8 x 0.062	11	160	25 m
	12X078N-25	3/4 x 0.078	11	160	25 m

- Description:** • Presto soft polyethylene tubing is manufactured to ASTM D-1248, type 1, E5 to achieve maximum environmental stress cracking resistance.
- Working pressure:** • Values shown are based on a design factor of 3:1.
- Working temperature:** • From -30°C to +60°C.

Presto polyethylene tubes - Single tubes - Metric

	Part number	Outside Diameter	Inside Diameter	Working Pressure		Box size
		mm	mm	bar	psi	
66 Parker DirectLink	L4X1-25	4	1	16.0	230	25 m
	L6X1-25	6	1	9.8	140	25 m
	L8X1-25	8	1	7.0	100	25 m
	L10X1-25	10	1	5.4	80	25 m
	L12X2-25	12	2	9.3	140	25 m
	L16X2-25	16	2	7.2	100	25 m

Presto polyethylene tubes - Single tubes - Imperial


	Part number	Outside Diameter inch	Working Pressure		Box size
		x Wall thickness mm	bar	psi	
66 Parker DirectLink	4X040L	1/4 x 0.040	9.3	140	25 m
	6X062L	3/8 x 0.062	9.8	140	25 m
	8X062L	1/2 x 0.062	7.2	100	25 m
	8X080L	1/2 x 0.80	9.1	130	25 m
	10X080L	5/8 x 0.080	7.2	100	25 m

These safe high pressure fittings are used in all fields of hydraulics.
 A wide range of different designs allows use in a variety of applications.


- Material:** • Steel and stainless steel.
- Product range:** • Series L 6 to 42 mm Tube Outside Diameter.
 Series S 6 to 38 mm Tube Outside Diameter.
- Nominal pressure PN:** • Series L up to 500 bar (7252 psi).
 Series S up to 800 bar (11603 psi).

- Advantages:**
- Highest corrosion resistance to white rust increased to more than 500 hours.
 - Thanks to the higher pressure levels, less expensive "L" series fittings can now be used instead of the heavier "S" series.
 - Special treatment of the larger sized nuts by the EO-LUB procedure (25S/28L and larger), the tightening torques of EO fittings have been reduced by 25%.
 - Cr(VI)-free treated surface meets requirements of the automotive industry and the requirements issued by the European Parliament.
- Benefits:**
- Longer service life.
 - EO fittings can be used in applications of up to 800 bar (S series) and 500 bar (L series) which considerably exceeds the DIN/ISO requirements.
 - "L" series is of benefit in limited or tight space applications.
 - EO-LUB makes assembly easier and prevents underassembly, the most common reason for tube fittings failure.
 - Chromium(VI)-free surfaces make the fittings environmentally clean and safe to use.
 - Worldwide availability.

G - Union

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	
	G06LCFX	G06L71X	6	
	G08LCFX	G08L71X	8	
	G10LCFX	G10L71X	10	
	G12LCFX	G12L71X	12	
	G15LCFX	G15L71X	15	
	63 <small>Parker DirectLink</small>	G18LCFX	G18L71X	18
		G22LCFX	G22L71X	22
		G28LCFX	G28L71X	28
		G35LCFX	G35L71X	35
		G42LCFX	G42L71X	42
	G06SCFX	G06S71X	6	
	G08SCFX	G08S71X	8	
	G10SCFX	G10S71X	10	
	G12SCFX	G12S71X	12	
	G14SCFX	G14S71X	14	
G16SCFX	G16S71X	16		
G20SCFX	G20S71X	20		
G25SCFX	G25S71X	25		
G30SCFX	G30S71X	30		
G38SCFX	G38S71X	38		

T - Union tee

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	
	T06LCFX	T06L71X	6	
	T08LCFX	T08L71X	8	
	T10LCFX	T10L71X	10	
	T12LCFX	T12L71X	12	
	T15LCFX	T15L71X	15	
	63 <small>Parker DirectLink</small>	T18LCFX	T18L71X	18
		T22LCFX	T22L71X	22
		T28LCFX	T28L71X	28
		T35LCFX	T35L71X	35
		T42LCFX	T42L71X	42
	T06SCFX	T06S71X	6	
	T08SCFX	T08S71X	8	
	T10SCFX	T10S71X	10	
	T12SCFX	T12S71X	12	
	T14SCFX	T14S71X	14	
T16SCFX	T16S71X	16		
T20SCFX	T20S71X	20		
T25SCFX	T25S71X	25		
T30SCFX	T30S71X	30		
T38SCFX	T38S71X	38		

2
TUBE & TUBE FITTINGS

W - Union elbow



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
W06LCFX	W06L71X	6
W08LCFX	W08L71X	8
W10LCFX	W10L71X	10
W12LCFX	W12L71X	12
W15LCFX	W15L71X	15
W18LCFX	W18L71X	18
W22LCFX	W22L71X	22
W28LCFX	W28L71X	28
W35LCFX	W35L71X	35
W42LCFX	W42L71X	42
W06SCFX	W06S71X	6
W08SCFX	W08S71X	8
W10SCFX	W10S71X	10
W12SCFX	W12S71X	12
W14SCFX	W14S71X	14
W16SCFX	W16S71X	16
W20SCFX	W20S71X	20
W25SCFX	W25S71X	25
W30SCFX	W30S71X	30
W38SCFX	W38S71X	38

K - Union cross



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
K06LCFX	K06L71X	6
K08LCFX	K08L71X	8
K10LCFX	K10L71X	10
K12LCFX	K12L71X	12
K15LCFX	K15L71X	15
K18LCFX	K18L71X	18
K22LCFX	K22L71X	22
K28LCFX	K28L71X	28
K35LCFX	K35L71X	35
K42LCFX	K42L71X	42
K06SCFX	K06S71X	6
K08SCFX	K08S71X	8
K10SCFX	K10S71X	10
K12SCFX	K12S71X	12
K14SCFX	K14S71X	14
K16SCFX	K16S71X	16
K20SCFX	K20S71X	20
K25SCFX	K25S71X	25
K30SCFX	K30S71X	30
K38SCFX	K38S71X	38

GR - Straight reducer



63 Parker Direct Link

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter mm	Tube 2 Outside Diameter mm
GR08/06LCFX	GR08/06L71X	8	6
GR10/06LCFX	GR10/06L71X	10	6
GR10/08LCFX	GR10/08L71X	10	8
GR12/06LCFX	GR12/06L71X	12	6
GR12/08LCFX	GR12/08L71X	12	8
GR12/10LCFX	GR12/10L71X	12	10
GR15/10LCFX	GR15/10L71X	15	10
GR15/12LCFX	GR15/10L71X	15	12
GR18/10LCFX	GR18/10L71X	18	10
GR18/12LCFX	GR18/12L71X	18	12
GR18/15LCFX	GR18/15L71X	18	15
GR22/12LCFX	GR22/12L71X	22	12
GR22/15LCFX	GR22/15L71X	22	15
GR22/18LCFX	GR22/18L71X	22	18
GR28/18LCFX	GR28/18L71X	28	18
GR28/22LCFX	GR28/22L71X	28	22
GR35/22LCFX	GR35/22L71X	35	22
GR35/28LCFX	GR35/28L71X	35	28
GR42/35LCFX	GR42/35L71X	42	35
GR08/06SCFX	GR08/06S71X	8	6
GR10/06SCFX	GR10/06S71X	10	6
GR10/08SCFX	GR10/08S71X	10	8
GR12/06SCFX	GR12/06S71X	12	6
GR12/08SCFX	GR12/08S71X	12	8
GR12/10SCFX	GR12/10S71X	12	10
GR14/10SCFX	GR14/10S71X	14	10
GR14/12SCFX	GR14/12S71X	14	12
GR16/10SCFX	GR16/10S71X	16	10
GR16/12SCFX	GR16/12S71X	16	12
GR16/14SCFX	GR16/14S71X	16	14
GR20/10SCFX	GR20/10S71X	20	10
GR20/12SCFX	GR20/12S71X	20	12
GR20/16SCFX	GR20/16S71X	20	16
GR25/16SCFX	GR25/16S71X	25	16
GR25/20SCFX	GR25/20S71X	25	20
GR30/20SCFX	GR30/20S71X	30	20
GR30/25SCFX	GR30/25S71X	30	25
GR38/30SCFX	GR38/20S71X	38	30

2

TUBE & TUBE FITTINGS

TR - Tee reducer



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter mm	Tube 2 Outside Diameter mm	Tube 3 Outside Diameter mm
TR06/08/06LCFX	TR06/08/06L71X	6	8	6
TR08/06/08LCFX	TR08/06/08L71X	8	6	8
TR06/10/06LCFX	TR06/10/06L71X	6	10	6
TR08/10/08LCFX		8	10	8
TR10/06/10LCFX	TR10/06/10L71X	10	6	10
TR10/08/10LCFX	TR10/08/10L71X	10	8	10
TR10/10/06LCFX	TR10/10/06L71X	10	10	6
TR08/12/08LCFX	TR08/12/08L71X	8	12	8
TR12/06/12LCFX	TR12/06/12L71X	12	6	12
TR12/08/08LCFX	TR12/08/08L71X	12	8	8
TR12/08/12LCFX		12	8	12
TR12/10/10LCFX	TR12/10/10L71X	12	10	10
TR12/10/12LCFX	TR12/10/12L71X	12	10	12
TR12/12/10LCFX	TR12/12/10L71X	12	12	10
TR10/15/10LCFX	TR10/15/10L71X	10	15	10
TR12/15/12LCFX	TR12/15/12L71X	12	15	12
TR15/06/15LCFX	TR15/06/15L71X	15	6	15
TR15/10/15LCFX	TR15/10/15L71X	15	10	15
TR15/12/12LCFX	TR15/12/12L71X	15	12	12
TR15/12/15LCFX	TR15/12/15L71X	15	12	15
TR15/15/12LCFX	TR15/15/12L71X	15	15	12
TR12/18/12LCFX	TR12/18/12L71X	12	18	12
TR18/10/10LCFX	TR18/10/10L71X	18	10	10
TR18/10/18LCFX		18	10	18
TR18/12/18LCFX	TR18/12/18L71X	18	12	18
TR18/15/18LCFX	TR18/15/18L71X	18	15	18
TR18/18/10LCFX	TR18/18/10L71X	18	18	10
TR22/10/22LCFX	TR22/10/22L71X	22	10	22
TR22/12/22LCFX	TR22/12/22L71X	22	12	22
TR22/15/15LCFX	TR22/15/15L71X	22	15	15
TR22/15/22LCFX	TR22/15/22L71X	22	15	22
TR22/18/18LCFX	TR22/18/18L71X	22	18	18
TR22/18/22LCFX	TR22/18/22L71X	22	18	22
TR22/22/18LCFX	TR22/22/18L71X	22	22	18
TR28/10/28LCFX	TR28/10/28L71X	28	10	28
TR28/12/28LCFX	TR28/12/28L71X	28	12	28
TR28/15/28LCFX	TR28/15/28L71X	28	15	28
TR28/18/28LCFX	TR28/18/28L71X	28	18	28
TR28/22/22LCFX	TR28/22/22L71X	28	22	22
TR28/22/28LCFX	TR28/22/28L71X	28	22	28
TR10/06/10SCFX	TR10/06/10S71X	10	6	10
TR12/08/08SCFX	TR12/08/08S71X	12	8	8
TR12/08/12SCFX	TR12/08/12S71X	12	8	12
TR12/10/12SCFX	TR12/10/12S71X	12	10	12
TR12/16/12SCFX	TR12/16/12S71X	12	16	12
TR16/06/16SCFX	TR16/06/16S71X	16	6	16
TR16/08/16SCFX	TR16/08/16S71X	16	8	16
TR16/10/16SCFX	TR16/10/16S71X	16	10	16
TR16/12/16SCFX	TR16/12/16S71X	16	12	16
TR16/20/16SCFX	TR16/20/16S71X	16	20	16
TR20/10/20SCFX	TR20/10/20S71X	20	10	20
TR20/12/20SCFX	TR20/12/20S71X	20	12	20
TR20/16/20SCFX	TR20/16/20S71X	20	16	20
TR20/25/20SCFX	TR20/25/20S71X	20	25	20
TR25/16/25SCFX	TR25/16/25S71X	25	16	25
TR25/20/25SCFX	TR25/20/25S71X	25	20	25
TR25/30/25SCFX	TR25/30/25S71X	25	30	25

SV - Bulkhead union



63 Parker Direct Link

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
SV06LOMDCF	SV06LOMD71	6
SV08LOMDCF	SV08LOMD71	8
SV10LOMDCF	SV10LOMD71	10
SV12LOMDCF	SV12LOMD71	12
SV15LOMDCF	SV15LOMD71	15
SV18LOMDCF	SV18LOMD71	18
SV22LOMDCF	SV22LOMD71	22
SV28LOMDCF	SV28LOMD71	28
SV35LOMDCF	SV35LOMD71	35
SV42LOMDCF	SV42LOMD71	42
SV06SOMDCF	SV06SOMD71	6
SV08SOMDCF	SV08SOMD71	8
SV10SOMDCF	SV10SOMD71	10
SV12SOMDCF	SV12SOMD71	12
SV14SOMDCF	SV14SOMD71	14
SV16SOMDCF	SV16SOMD71	16
SV20SOMDCF	SV20SOMD71	20
SV25SOMDCF	SV25SOMD71	25
SV30SOMDCF	SV30SOMD71	30
SV38SOMDCF	SV38SOMD71	38

EW - Swivel nut elbow



63 Parker Direct Link

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
EW06LOMDCF	EW06LOMD71	6
EW08LOMDCF	EW08LOMD71	8
EW10LOMDCF	EW10LOMD71	10
EW12LOMDCF	EW12LOMD71	12
EW15LOMDCF	EW15LOMD71	15
EW18LOMDCF	EW18LOMD71	18
EW22LOMDCF	EW22LOMD71	22
EW28LOMDCF	EW28LOMD71	28
EW35LOMDCF	EW35LOMD71	35
EW42LOMDCF	EW42LOMD71	42
EW06SOMDCF	EW06SOMD71	6
EW08SOMDCF	EW08SOMD71	8
EW10SOMDCF	EW10SOMD71	10
EW12SOMDCF	EW12SOMD71	12
EW14SOMDCF	EW14SOMD71	14
EW16SOMDCF	EW16SOMD71	16
EW20SOMDCF	EW20SOMD71	20
EW25SOMDCF	EW25SOMD71	25
EW30SOMDCF	EW30SOMD71	30
EW38SOMDCF	EW38SOMD71	38

WSV - Bulkhead elbow



63 Parker Direct Link

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
WSV06LOMDCF	WSV06LOMD71	6
WSV08LOMDCF	WSV08LOMD71	8
WSV10LOMDCF	WSV10LOMD71	10
WSV12LOMDCF	WSV12LOMD71	12
WSV15LOMDCF	WSV15LOMD71	15
WSV18LOMDCF	WSV18LOMD71	18
WSV22LOMDCF	WSV22LOMD71	22
WSV28LOMDCF	WSV28LOMD71	28
WSV35LOMDCF	WSV35LOMD71	35
WSV42LOMDCF	WSV42LOMD71	42
WSV06SOMDCF	WSV06SOMD71	6
WSV08SOMDCF	WSV08SOMD71	8
WSV10SOMDCF	WSV10SOMD71	10
WSV12SOMDCF	WSV12SOMD71	12
WSV14SOMDCF	WSV14SOMD71	14
WSV16SOMDCF	WSV16SOMD71	16
WSV20SOMDCF	WSV20SOMD71	20
WSV25SOMDCF	WSV25SOMD71	25
WSV30SOMDCF	WSV30SOMD71	30
WSV38SOMDCF	WSV38SOMD71	38

EV - Swivel nut 45° elbow




63 Parker Direct Link

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
EV06LOMDCF	EV06LOMD71	6
EV08LOMDCF	EV08LOMD71	8
EV10LOMDCF	EV10LOMD71	10
EV12LOMDCF	EV12LOMD71	12
EV15LOMDCF	EV15LOMD71	15
EV18LOMDCF	EV18LOMD71	18
EV22LOMDCF	EV22LOMD71	22
EV28LOMDCF	EV28LOMD71	28
EV35LOMDCF	EV35LOMD71	35
EV42LOMDCF	EV42LOMD71	42
EV06SOMDCF	EV06SOMD71	6
EV08SOMDCF	EV08SOMD71	8
EV10SOMDCF	EV10SOMD71	10
EV12SOMDCF	EV12SOMD71	12
EV16SOMDCF	EV16SOMD71	16
EV20SOMDCF	EV20SOMD71	20
EV25SOMDCF	EV25SOMD71	25
EV30SOMDCF	EV30SOMD71	30
EV38SOMDCF	EV38SOMD71	38

TUBE & TUBE FITTINGS 2


ET - Swivel nut branch tee



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
ET06LOMDCF	ET06LOMD71	6
ET08LOMDCF	ET08LOMD71	8
ET10LOMDCF	ET10LOMD71	10
ET12LOMDCF	ET12LOMD71	12
ET15LOMDCF	ET15LOMD71	15
ET18LOMDCF	ET18LOMD71	18
ET22LOMDCF	ET22LOMD71	22
ET28LOMDCF	ET28LOMD71	28
ET35LOMDCF	ET35LOMD71	35
ET42LOMDCF	ET42LOMD71	42
ET06SOMDCF	ET06SOMD71	6
ET08SOMDCF	ET08SOMD71	8
ET10SOMDCF	ET10SOMD71	10
ET12SOMDCF	ET12SOMD71	12
ET14SOMDCF	ET14SOMD71	14
ET16SOMDCF	ET16SOMD71	16
ET20SOMDCF	ET20SOMD71	20
ET25SOMDCF	ET25SOMD71	25
ET30SOMDCF	ET30SOMD71	30
ET38SOMDCF	ET38SOMD71	38


GZ - Swivel union



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
GZ06LCF	GZ06L71	6
GZ08LCF	GZ08L71	8
GZ10LCF	GZ10L71	10
GZ12LCF	GZ12L71	12
GZ15LCF	GZ15L71	15
GZ18LCF	GZ18L71	18
GZ22LCF	GZ22L71	22
GZ28LCF	GZ28L71	28
GZ35LCF	GZ35L71	35
GZ42LCF	GZ42L71	42
GZ06SCF	GZ06S71	6
GZ08SCF	GZ08S71	8
GZ10SCF	GZ10S71	10
GZ12SCF	GZ12S71	12
GZ14SCF	GZ14S71	14
GZ16SCF	GZ16S71	16
GZ20SCF	GZ20S71	20
GZ25SCF	GZ25S71	25
GZ30SCF	GZ30S71	30
GZ38SCF	GZ38S71	38


EL - Swivel nut run tee



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
EL06LOMDCF	EL06LOMD71	6
EL08LOMDCF	EL08LOMD71	8
EL10LOMDCF	EL10LOMD71	10
EL12LOMDCF	EL12LOMD71	12
EL15LOMDCF	EL15LOMD71	15
EL18LOMDCF	EL18LOMD71	18
EL22LOMDCF	EL22LOMD71	22
EL28LOMDCF	EL28LOMD71	28
EL35LOMDCF	EL35LOMD71	35
EL42LOMDCF	EL42LOMD71	42
EL06SOMDCF	EL06SOMD71	6
EL08SOMDCF	EL08SOMD71	8
EL10SOMDCF	EL10SOMD71	10
EL12SOMDCF	EL12SOMD71	12
EL14SOMDCF	EL14SOMD71	14
EL16SOMDCF	EL16SOMD71	16
EL20SOMDCF	EL20SOMD71	20
EL25SOMDCF	EL25SOMD71	25
EL30SOMDCF	EL30SOMD71	30
EL38SOMDCF	EL38SOMD71	38

DA - Distance piece adapter



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
DA06LOMDCF	DA06LOMD71	6
DA08LOMDCF	DA08LOMD71	8
DA10LOMDCF	DA10LOMD71	10
DA12LOMDCF	DA12LOMD71	12
DA15LOMDCF	DA15LOMD71	15
DA18LOMDCF	DA18LOMD71	18
DA22LOMDCF	DA22LOMD71	22
DA28LOMDCF	DA28LOMD71	28
DA35LOMDCF	DA35LOMD71	35
DA42LOMDCF	DA42LOMD71	42
DA06SOMDCF	DA06SOMD71	6
DA08SOMDCF	DA08SOMD71	8
DA10SOMDCF	DA10SOMD71	10
DA12SOMDCF	DA12SOMD71	12
DA14SOMDCF	DA14SOMD71	14
DA16SOMDCF	DA16SOMD71	16
DA20SOMDCF	DA20SOMD71	20
DA25SOMDCF	DA25SOMD71	25
DA30SOMDCF	DA30SOMD71	30
DA38SOMDCF	DA38SOMD71	38

GZR - Swivel reducer



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter mm	Tube 2 Outside Diameter mm
GZR06L/06SCF	GZR06/06S71	6	6
GZR08/06LCF	GZR08/06L71	8	6
GZR08L/08SCF	GZR08/08S71	8	8
GZR10/06LCF	GZR10/06L71	10	6
GZR10/08LCF	GZR10/08L71	10	8
GZR10L/10SCF	GZR10/10S71	10	10
GZR12/06LCF	GZR12/06L71	12	6
GZR12/08LCF	GZR12/08L71	12	8
GZR12/10LCF	GZR12/10L71	12	10
GZR12L/12SCF	GZR12L/12S71	12	12
GZR15/08LCF	GZR15/08L71	15	8
GZR15/10LCF	GZR15/10L71	15	10
GZR15/12LCF	GZR15/12L71	15	12
GZR18/10LCF	GZR18/10L71	18	10
GZR18/12LCF	GZR18/12L71	18	12
GZR18/15LCF	GZR18/15L71	18	15
GZR18L/16SCF	GZR18L/16S71	18	16
GZR22/12LCF	GZR22/12L71	22	12
GZR22/15LCF	GZR22/15L71	22	15
GZR22/18LCF	GZR22/18L71	22	18
GZR22L/20SCF	GZR22L/20S71	22	20
GZR28/15LCF	GZR28/15L71	28	15
GZR28/18LCF	GZR28/18L71	28	18
GZR28/22LCF	GZR28/22L71	28	22
GZR28L/25SCF	GZR28L/25S71	28	25
GZR35/18LCF	GZR35/18L71	35	18
GZR35/22LCF	GZR35/22L71	35	22
GZR35/28LCF	GZR35/28L71	35	28
GZR35L/30SCF	GZR35L/30S71	35	30
GZR42/22LCF	GZR42/22L71	42	22
GZR42/28LCF	GZR42/28L71	42	28
GZR42/35LCF	GZR42/35L71	42	35
GZR42L/38SCF	GZR42L/38S71	42	38
GZR08/06SCF	GZR08/06S71	8	6
GZR10/06SCF	GZR10/06S71	10	6
GZR10/08SCF	GZR10/08S71	10	8
GZR12/06SCF	GZR12/06S71	12	6
GZR12/08SCF	GZR12/08S71	12	8
GZR12/10SCF	GZR12/10S71	12	10
GZR16/10SCF	GZR16/10S71	16	10
GZR16/12SCF	GZR16/12S71	16	12
GZR16S/15LCF	GZR16S/15L71	16	15
GZR20/12SCF	GZR20/12S71	20	12
GZR20/16SCF	GZR20/16S71	20	16
GZR20S/18LCF	GZR20S/18L71	20	18
GZR25/16SCF	GZR25/16S71	25	16
GZR25/20SCF	GZR25/20S71	25	20
GZR25S/22LCF	GZR25S/22L71	25	22
GZR30/16SCF	GZR30/16S71	30	16
GZR30/20SCF	GZR30/20S71	30	20
GZR30/25SCF	GZR30/25S71	30	25
GZR30S/28LCF	GZR30S/28L71	30	28
GZR38/20SCF	GZR38/20S71	38	20
GZR38/25SCF	GZR38/25S71	38	25
GZR38/30SCF	GZR38/30S71	38	30
GZR38S/35LCF	GZR38S/35L71	38	35

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TUBE & TUBE FITTINGS

GE-R-ED - Male stud connector - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
GE06LREDOMDCF	GE06LREDOMD71	6	1/8A
GE06LR1/4EDOMDCF	GE06LR1/4EDOMD71	6	1/4A
GE06LR3/8EDOMDCF	GE06LR3/8EDOMD71	6	3/8A
GE06LR1/2EDOMDCF	GE06LR1/2EDOMD71	6	1/2A
GE08LREDOMDCF	GE08LREDOMD71	8	1/4A
GE08LR1/8EDOMDCF	GE08LR1/8EDOMD71	8	1/8A
GE08LR3/8EDOMDCF	GE08LR3/8EDOMD71	8	3/8A
GE08LR1/2EDOMDCF	GE08LR1/2EDOMD71	8	1/2A
GE10LREDOMDCF	GE10LREDOMD71	10	1/4A
GE10LR1/8EDOMDCF	GE10LR1/8EDOMD71	10	1/8A
GE10LR3/8EDOMDCF	GE10LR3/8EDOMD71	10	3/8A
GE10LR1/2EDOMDCF	GE10LR1/2EDOMD71	10	1/2A
GE12LREDOMDCF	GE12LREDOMD71	12	3/8A
GE12LR1/8EDOMDCF	GE12LR1/8EDOMD71	12	1/8A
GE12LR1/4EDOMDCF	GE12LR1/4EDOMD71	12	1/4A
GE12LR1/2EDOMDCF	GE12LR1/2EDOMD71	12	1/2A
GE12LR3/4EDOMDCF	GE12LR3/4EDOMD71	12	3/4A
GE15LREDOMDCF	GE15LREDOMD71	15	1/2A
GE15LR3/8EDOMDCF	GE15LR3/8EDOMD71	15	3/8A
GE15LR3/4EDOMDCF	GE15LR3/4EDOMD71	15	3/4A
GE18LREDOMDCF	GE18LREDOMD71	18	1/2A
GE18LR3/8EDOMDCF	GE18LR3/8EDOMD71	18	3/8A
GE18LR3/4EDOMDCF	GE18LR3/4EDOMD71	18	3/4A
GE22LREDOMDCF	GE22LREDOMD71	22	3/4A
GE22LR1/2EDOMDCF	GE22LR1/2EDOMD71	22	1/2A
GE22LR1EDOMDCF	GE22LR1EDOMD71	22	1A
GE28LREDOMDCF	GE28LRED71	28	1A
GE28LR3/4EDOMDCF	GE28LR3/4EDOMD71	28	3/4A
GE28LR11/4EDOMDCF	GE28LR11/4EDOMD71	28	11/4A
GE35LREDOMDCF	GE35LREDOMD71	35	11/4A
GE35LR1EDOMDCF	GE35LR1EDOMD71	35	1A
GE35LR11/2EDOMDCF	GE35LR11/2EDOMD71	35	11/2A
GE42LREDOMDCF	GE42LREDOMD71	42	1.1/2A
GE42LR1EDOMDCF	GE42LR1EDOMD71	42	1/A
GE42LR11/4EDOMDCF	GE42LR11/4EDOMD71	42	1.1/4A
GE06SREDOMDCF	GE06SREDOMD71	6	1/4A
GE06SR1/8EDOMDCF	GE06SR1/8EDOMD71	6	1/8A
GE06SR3/8EDOMDCF	GE06SR3/8EDOMD71	6	3/8A
GE06SR1/2EDOMDCF	GE06SR1/2EDOMD71	6	1/2A
GE08SREDOMDCF	GE08SREDOMD71	8	1/4A
GE08SR3/8EDOMDCF	GE08SR3/8EDOMD71	8	3/8A
GE08SR1/2EDOMDCF	GE08SR1/2EDOMD71	8	1/2A

GE-R-ED - Male stud connector - BSPP (cont'd)



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
GE10SREDOMDCF	GE10SREDOMD71	10	3/8A
GE10SR1/4EDOMDCF	GE10SR1/4EDOMD71	10	1/4A
GE10SR1/2EDOMDCF	GE10SR1/2EDOMD71	10	1/2A
GE12SREDOMDCF	GE12SREDOMD71	12	3/8A
GE12SR1/4EDOMDCF	GE12SR1/4EDOMD71	12	1/4A
GE12SR1/2EDOMDCF	GE12SR1/2EDOMD71	12	1/2A
GE14SREDOMDCF	GE14SREDOMD71	14	1/2A
GE14SR3/8EDOMDCF	GE14SR3/8EDOMD71	14	3/8A
GE14SR3/4EDOMDCF	GE14SR3/4EDOMD71	14	3/4A
GE16SREDOMDCF	GE16SREDOMD71	16	1/2A
GE16SR3/8EDOMDCF	GE16SR3/8EDOMD71	16	3/8A
GE16SR3/4EDOMDCF	GE16SR3/4EDOMD71	16	3/4A
GE20SREDOMDCF	GE20SREDOMD71	20	3/4
GE20SR1/2EDOMDCF	GE20SR1/2EDOMD71	20	1/2A
GE20SR1EDOMDCF	GE20SR1EDOMD71	20	1A
GE20SR11/4EDOMDCF	GE20SR11/4EDOMD71	20	1.1/4A
GE25SREDOMDCF	GE25SREDOMD71	25	1A
GE25SR1/2EDOMDCF	GE25SR1/2EDOMD71	25	1/2A
GE25SR3/4EDOMDCF	GE25SR3/4EDOMD71	25	3/4A
GE25SR11/4EDOMDCF	GE25SR11/4EDOMD71	25	1.1/4A
GE25SR11/2EDOMDCF	GE25SR11/2EDOMD71	25	1.1/2A
GE30SREDOMDCF	GE30SREDOMD71	30	1.1/4A
GE30SR1EDOMDCF	GE30SR1EDOMD71	30	1A
GE30SR11/2EDOMDCF	GE30SR11/2EDOMD71	30	1.1/2A
GE38SREDOMDCF	GE38SREDOMD71	38	1.1/2A
GE38SR11/4EDOMDCF	GE38SR11/4EDOMD71	38	1.1/4A

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TUBE & TUBE FITTINGS

EGE-R-ED - Swivel connector - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
EGE06LREDCF	EGE06LRED71	6	1/8A
EGE08LREDCF	EGE08LRED71	8	1/4A
EGE10LREDCF	EGE10LRED71	10	1/4A
EGE10LR3/8EDCF	EGE10LR3/8ED71	10	3/8A
EGE12LREDCF	EGE12LRED71	12	3/8A
EGE12LR1/4EDCF	EGE12LR1/4ED71	12	1/4A
EGE12LR1/2EDCF	EGE12LR1/2ED71	12	1/2A
EGE15LREDCF	EGE15LRED71	15	1/2A
EGE18LREDCF	EGE18LRED71	18	1/2A
EGE18LR3/4EDCF	EGE18LR3/4ED71	18	3/4A
EGE22LREDCF	EGE22LRED71	22	3/4A
EGE28LREDCF	EGE28LRED71	28	1A
EGE35LREDCF	EGE35LRED71	35	1.1/4A
EGE42LREDCF	EGE42LRED71	42	1.1/2A
EGE06SREDCF	EGE06SRED71	6	1/4A
EGE08SREDCF	EGE08SRED71	8	1/4A
EGE10SREDCF	EGE10SRED71	10	3/8A
EGE12SREDCF	EGE12SRED71	12	3/8A
EGE12SR1/4EDCF	EGE12SR1/4ED71	12	1/4A
EGE12SR1/2EDCF	EGE12SR1/2ED71	12	1/2A
EGE14SREDCF	EGE14SRED71	14	1/2A
EGE16SREDCF	EGE16SRED71	16	1/2A
EGE20SREDCF	EGE20SRED71	20	3/4A
EGE25SREDCF	EGE25SRED71	25	1A
EGE30SREDCF	EGE30SRED71	30	1.1/4A
EGE38SREDCF	EGE38SRED71	38	1.1/2A

EVGE-R-ED - Standpipe connector - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
EVGE06LREDCF	EVGE06LRED71	6	1/8A
EVGE08LREDCF	EVGE08LRED71	8	1/4A
EVGE10LREDCF	EVGE10LRED71	10	1/4A
EVGE12LREDCF	EVGE12LRED71	12	3/8A
EVGE12LR1/4EDCF	EVGE12LR1/4ED71	12	1/4A
EVGE12LR1/2EDCF	EVGE12LR1/2ED71	12	1/2A
EVGE15LREDCF	EVGE15LRED71	15	1/2A
EVGE18LREDCF	EVGE18LRED71	18	1/2A
EVGE22LREDCF	EVGE22LRED71	22	3/4A
EVGE28LREDCF	EVGE28LRED71	28	1A
EVGE35LREDCF	EVGE35LRED71	35	1.1/4A
EVGE42LREDCF	EVGE42LRED71	42	1.1/2A
EVGE06SREDCF	EVGE06SRED71	6	1/4A
EVGE08SREDCF	EVGE08SRED71	8	1/4A
EVGE10SREDCF	EVGE10SRED71	10	3/8A
EVGE12SREDCF	EVGE12SRED71	12	3/8A
EVGE12SR1/2EDCF	EVGE12SR1/2ED71	12	1/2A
EVGE14SREDCF	EVGE14SRED71	14	1/2A
EVGE16SREDCF	EVGE16SRED71	16	1/2A
EVGE16SR3/4EDCF	EVGE16SR3/4ED71	16	3/4A
EVGE20SREDCF	EVGE20SRED71	20	3/4A
EVGE25SREDCF	EVGE25SRED71	25	1A
EVGE30SREDCF	EVGE30SRED71	30	1.1/4A
EVGE38SREDCF	EVGE38SRED71	38	1.1/2A

WEE-R - Adjustable locknut elbow - BSPP - O-Ring



63 Parker Direct Link

Part number Steel	Tube Outside Diameter mm	Thread BSPP
WEE06LROMDCF	6	1/8A
WEE08LROMDCF	8	1/4A
WEE10LROMDCF	10	1/4A
WEE12LROMDCF	12	3/8A
WEE15LROMDCF	15	1/2A
WEE18LROMDCF	18	1/2A
WEE22LROMDCF	22	3/4A
WEE28LROMDCF	28	1A
WEE35LROMDCF	35	1.1/4A
WEE42LROMDCF	42	1.1/2A
WEE06SROMDCF	6	1/4A
WEE08SROMDCF	8	1/4A
WEE10SROMDCF	10	3/8A
WEE12SROMDCF	12	3/8A
WEE16SROMDCF	16	1/2A
WEE20SROMDCF	20	3/4A
WEE25SROMDCF	25	1A
WEE30SROMDCF	30	1.1/4A
WEE38SROMDCF	38	1.1/2A

DSVW-R - Low pressure banjo elbow - Male BSPP



63 Parker Direct Link

Part number Steel	Tube Outside Diameter mm	Thread BSPP
DSVW06LROMDCF	6	1/8A
DSVW08LROMDCF	8	1/4A
DSVW10LROMDCF	10	1/4A
DSVW12LROMDCF	12	3/8A
DSVW15LROMDCF	15	1/2A
DSVW18LROMDCF	18	1/2A
DSVW22LROMDCF	22	3/4A
DSVW28LROMDCF	28	1A
DSVW35LROMDCF	35	1.1/4A
DSVW42LROMDCF	42	1.1/2A
DSVW12SROMDCF	12	3/8A
DSVW16SROMDCF	16	1/2A
DSVW20SROMDCF	20	3/4A
DSVW25SROMDCF	25	1A
DSVW30SROMDCF	30	1.1/4A

SWVE-R - Banjo elbow - Male BSPP



63 Parker Direct Link

Part number Steel	Tube Outside Diameter mm	Thread BSPP
SWVE06LROMDCF	6	1/8A
SWVE08LROMDCF	8	1/4A
SWVE10LROMDCF	10	1/4A
SWVE12LROMDCF	12	3/8A
SWVE15LROMDCF	15	1/2A
SWVE18LROMDCF	18	1/2A
SWVE22LROMDCF	22	3/4A
SWVE06SROMDCF	6	1/4A
SWVE08SROMDCF	8	1/4A
SWVE10SROMDCF	10	3/8A
SWVE12SROMDCF	12	3/8A
SWVE14SROMDCF	14	1/2A
SWVE16SROMDCF	16	1/2A
SWVE20SROMDCF	20	3/4A
SWVE25SROMDCF	25	1A
SWVE30SROMDCF	30	1.1/4A

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TUBE & TUBE FITTINGS

WH-R - High pressure banjo elbow - Male BSPP with metal sealing ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
WH06LROMDCF	WH06LROMD71	6	1/8A
WH08LROMDCF	WH08LROMD71	8	1/4A
WH10LROMDCF	WH10LROMD71	10	1/4A
WH12LROMDCF	WH12LROMD71	12	3/8A
WH15LROMDCF	WH15LROMD71	15	1/2A
WH18LROMDCF	WH18LROMD71	18	1/2A
WH22LROMDCF	WH22LROMD71	22	3/4A
WH28LROMDCF	WH28LROMD71	28	1A
WH35LROMDCF	WH35LROMD71	35	1.1/4A
WH42LROMDCF	WH42LROMD71	42	1.1/2A
WH06SROMDCF	WH06SROMD71	6	1/4A
WH08SROMDCF	WH08SROMD71	8	1/4A
WH10SROMDCF	WH10SROMD71	10	3/8A
WH12SROMDCF	WH12SROMD71	12	3/8A
WH14SROMDCF	WH14SROMD71	14	1/2A
WH16SROMDCF	WH16SROMD71	16	1/2A
WH20SROMDCF	WH20SROMD71	20	3/4A
WH25SROMDCF	WH25SROMD71	25	1A
WH30SROMDCF	WH30SROMD71	30	1.1/4A
WH38SROMDCF	WH38SROMD71	38	1.1/2A

WH-R-KDS - High pressure banjo elbow - Male BSPP with soft seal ring



Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
WH06LRKDSOMDCF	WH06LRKDOMD71	6	1/8A
WH08LRKDSOMDCF	WH08LRKDOMD71	8	1/4A
WH10LRKDSOMDCF	WH10LRKDOMD71	10	1/4A
WH12LRKDSOMDCF	WH12LRKDOMD71	12	3/8A
WH15LRKDSOMDCF	WH15LRKDOMD71	15	1/2A
WH18LRKDSOMDCF	WH18LRKDOMD71	18	1/2A
WH22LRKDSOMDCF	WH22LRKDOMD71	22	3/4A
WH28LRKDSOMDCF	WH28LRKDOMD71	28	1A
WH35LRKDSOMDCF		35	1.1/4A
WH42LRKDSOMDCF	WH42LRKDOMD71	42	1.1/2A
WH06SRKDSOMDCF	WH06SRKDOMD71	6	1/4A
WH08SRKDSOMDCF	WH08SRKDOMD71	8	1/4A
WH10SRKDSOMDCF	WH10SRKDOMD71	10	3/8A
WH12SRKDSOMDCF	WH12SRKDOMD71	12	3/8A
WH14SRKDSOMDCF	WH14SRKDOMD71	14	1/2A
WH16SRKDSOMDCF	WH16SRKDOMD71	16	1/2A
WH20SRKDSOMDCF	WH20SRKDOMD71	20	3/4A
WH25SRKDSOMDCF	WH25SRKDOMD71	25	1A
WH30SRKDSOMDCF	WH30SRKDOMD71	30	1.1/4A
WH38SRKDSOMDCF	WH38SRKDOMD71	38	1.1/2A

TH-R - High pressure banjo tee - Male BSPP with metal seal ring



Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
TH06LROMDCF	TH06LROMD71	6	1/8A
TH08LROMDCF	TH08LROMD71	8	1/4A
TH10LROMDCF	TH10LROMD71	10	1/4A
TH12LROMDCF	TH12LROMD71	12	3/8A
TH15LROMDCF	TH15LROMD71	15	1/2A
TH18LROMDCF	TH18LROMD71	18	1/2A
TH22LROMDCF	TH22LROMD71	22	3/4A
TH28LROMDCF	TH28LROMD71	28	1A
TH35LROMDCF		35	1.1/4A
TH06SROMDCF	TH06SROMD71	6	1/4A
TH08SROMDCF	TH08SROMD71	8	1/4A
	TH10SROMD71	10	3/8A
TH12SROMDCF	TH12SROMD71	12	3/8A
TH16SROMDCF	TH16SROMD71	16	1/2A
	TH20SROMD71	20	3/4A
	TH25SROMD71	25	1A

TH-R-KDS - High pressure banjo tee - Male BSPP with soft seal ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
TH06LRKDSOMDCF	TH06LRKD0MD71	6	1/8A
TH08LRKDSOMDCF	TH08LRKD0MD71	8	1/4A
TH10LRKDSOMDCF	TH10LRKD0MD71	10	1/4A
TH12LRKDSOMDCF	TH12LRKD0MD71	12	3/8A
TH15LRKDSOMDCF	TH15LRKD0MD71	15	1/2A
TH18LRKDSOMDCF	TH18LRKD0MD71	18	1/2A
TH22LRKDSOMDCF	TH22LRKD0MD71	22	3/4A
TH28LRKDSOMDCF	TH28LRKD0MD71	28	1A
TH35LRKDSOMDCF		35	1.1/4A
TH42LRKDSOMDCF		42	1.1/2A
TH06SRKDSOMDCF	TH06SRKD0MD71	6	1/4A
TH08SRKDSOMDCF	TH08SRKD0MD71	8	1/4A
TH10SRKDSOMDCF	TH10SRKD0MD71	10	3/8A
TH12SRKDSOMDCF	TH12SRKD0MD71	12	3/8A
TH16SRKDSOMDCF	TH16SRKD0MD71	16	1/2A
TH20SRKDSOMDCF	TH20SRKD0MD71	20	3/4A
TH25SRKDSOMDCF	TH25SRKD0MD71	25	1A
TH30SRKDSOMDCF		30	1.1/4A
TH38SRKDSOMDCF		38	1.1/2A

GE-R-KEG - Male stud connector - Male BSPT short - BSP taper thread



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPT
GE06LR1/8KEGCFX	GE06LR1/8KEG71X	6	1/8
GE06LR1/4KEGCFX	GE06LR1/4KEG71X	6	1/4
GE08LR1/8KEGCFX	GE08LR1/8KEG71X	8	1/8
GE08LR1/4KEGCFX	GE08LR1/4KEG71X	8	1/4
GE10LR1/4KEGCFX	GE10LR1/4KEG71X	10	1/4
GE12LR1/4KEGCFX	GE12LR1/4KEG71X	12	1/4
GE12LR3/8KEGCFX	GE12LR3/8KEG71X	12	3/8
GE12LR1/2KEGCFX	GE12LR1/2KEG71X	12	1/2
GE15LR3/8KEGCFX	GE15LR3/8KEG71X	15	3/8
GE15LR1/2KEGCFX	GE15LR1/2KEG71X	15	1/2
GE18LR1/2KEGCFX	GE18LR1/2KEG71X	18	1/2
GE22LR3/4KEGCFX	GE22LR3/4KEG71X	22	3/4
GE28LR1KEGCFX	GE28LR1KEG71X	28	1
GE35LR11/4KEGCFX	GE35LR11/4KEG71X	35	1.1/4
GE42LR11/2KEGCFX	GE42LR11/2KEG71X	42	1.1/2

WE-R - Male stud elbow - BSPP metal sealing edge



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
WE06LRCFX	WE06LR71X	06	1/8
WE06LR1/4CFX	WE06LR1/471X	06	1/4
WE08LRCFX	WE08LR71X	08	1/4
WE08LR1/8CFX	WE08LR1/871X	08	1/8
WE08LR3/8CFX	WE08LR3/871X	08	3/8
WE10LRCFX	WE10LR71X	10	1/4
WE10LR3/8CFX	WE10LR3/871X	10	3/8
WE12LRCFX	WE12LR71X	12	3/8
WE12LR1/4CFX	WE12LR1/471X	12	1/4
WE12LR1/2CFX	WE12LR1/271X	12	1/2
WE15LRCFX	WE15LR71X	15	1/2
WE18LRCFX	WE18LR71X	18	1/2
WE22LRCFX	WE22LR71X	22	3/4
WE28LRCFX	WE25LR71X	28	1
WE35LRCFX	WE35LR71X	35	1.1/4
WE42LRCFX	WE42LR71X	42	1.1/2
WE06SRCFX	WE06SR71X	06	1/4
WE08SRCFX	WE08SR71X	08	1/4
WE10SRCFX	WE10SR71X	10	3/8
WE12SRCFX	WE12SR71X	12	3/8
WE12SR1/2CFX	WE12SR1/271X	12	1/2
WE14SRCFX	WE14SR71X	14	1/2
WE16SRCFX	WE16SR71X	16	1/2
WE20SRCFX	WE20SR71X	20	3/4
WE25SRCFX	WE25SR71X	25	1
WE30SRCFX	WE30SR71X	30	1.1/4
WE38SRCFX	WE38SR71X	38	1.1/2

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TUBE & TUBE FITTINGS

GE-M-ED - Male stud connector - Metric - EOlastic seal



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
GE06LMEDOMDCF	GE06LMEDOMD71	6	M10x1
GE08LMEDOMDCF	GE08LMEDOMD71	8	M12x1.5
GE10LMEDOMDCF	GE10LMEDOMD71	10	M14x1.5
GE10LM12X1.5EDOMDCF	GE10LM12X1.5EDOMD71	10	M12x1.5
GE10LM16X1.5EDOMDCF	GE10LM16X1.5EDOMD71	10	M16x1.5
GE10LM18X1.5EDOMDCF	GE10LM18X1.5EDOMD71	10	M18x1.5
GE10LM22X1.5EDOMDCF	GE10LM22X1.5EDOMD71	10	M22x1.5
GE12LMEDOMDCF	GE12LMEDOMD71	12	M16x1.5
GE12LM14X1.5EDOMDCF	GE12LM14X1.5EDOMD71	12	M14x1.5
GE12LM18X1.5EDOMDCF	GE12LM18X1.5EDOMD71	12	M18x1.5
GE12LM22X1.5EDOMDCF	GE12LM22X1.5EDOMD71	12	M22x1.5
GE15LMEDOMDCF	GE15LMEDOMD71	15	M18x1.5
GE15LM16X1.5EDOMDCF	GE15LM16X1.5EDOMD71	15	M16x1.5
GE15LM22X1.5EDOMDCF	GE15LM22X1.5EDOMD71	15	M22x1.5
GE18LMEDOMDCF	GE18LMEDOMD71	18	M22x1.5
GE18LM18X1.5EDOMDCF	GE18LM18X1.5EDOMD71	18	M18x1.5
GE22LMEDOMDCF	GE22LMEDOMD71	22	M26x1.5
GE22LM22X1.5EDOMDCF	GE22LM22X1.5EDOMD71	22	M22x1.5
GE28LMEDOMDCF	GE28LMEDOMD71	28	M33x2
GE35LMEDOMDCF	GE35LMEDOMD71	35	M42x2
GE42LMEDOMDCF	GE42LMEDOMD71	42	M48x2
GE06SMEDOMDCF	GE06SMEDOMD71	6	M12x1.5
GE08SMEDOMDCF	GE08SMEDOMD71	8	M14x1.5
GE10SMEDOMDCF	GE10SMEDOMD71	10	M16x1.5
GE12SMEDOMDCF	GE12SMEDOMD71	12	M18x1.5
	GE12SM14X1.5EDOMD71	12	M14x1.5
GE12SM22X1.5EDOMDCF	GE12SM22X1.5EDOMD71	12	M22x1.5
GE14SMEDOMDCF	GE14SMEDOMD71	14	M20X1.5
GE16SMEDOMDCF	GE16SMEDOMD71	16	M22X1.5
GE16SM18X1.5EDOMDCF	GE16SM18X1.5EDOMD71	16	M18X1.5
GE20SMEDOMDCF	GE20SMEDOMD71	20	M27x2
GE25SMEDOMDCF	GE25SMEDOMD71	25	M33x2
GE30SMEDOMDCF	GE30SMEDOMD71	30	M42x2
GE38SMEDOMDCF	GE38SMEDOMD71	38	M48x2

EGE-M-ED - Swivel connector - Metric - EOlastic seal



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
EGE06LMEDCF	EGE06LMED71	6	M10x1
EGE08LMEDCF	EGE08LMED71	8	M12x1.5
EGE10LMEDCF	EGE10LMED71	10	M14x1.5
EGE12LMEDCF	EGE12LMED71	12	M16x1.5
EGE15LMEDCF	EGE15LMED71	15	M18x1.5
EGE15LM22X1.5EDCF	EGE15LM22X1.5ED71	15	M22x1.5
EGE18LMEDCF	EGE18LMED71	18	M22x1.5
EGE22LMEDCF	EGE22LMED71	22	M26x1.5
EGE28LMEDCF	EGE28LMED71	28	M33x2
EGE35LMEDCF	EGE35LMED71	35	M42x2
EGE42LMEDCF	EGE42LMED71	42	M48x2
EGE06SMEDCF	EGE06SMED71	6	M12x1.5
EGE08SMEDCF	EGE08SMED71	8	M14x1.5
EGE10SMEDCF	EGE10SMED71	10	M16x1.5
EGE12SMEDCF	EGE12SMED71	12	M18x1.5
EGE14SMEDCF	EGE14SMED71	14	M20x1.5
EGE16SMEDCF	EGE16SMED71	16	M22x1.5
EGE20SMEDCF	EGE20SMED71	20	M27x2
EGE25SMEDCF	EGE25SMED71	25	M33x2
EGE30SMEDCF	EGE30SMED71	30	M42x2
EGE38SMEDCF	EGE38SMED71	38	M48x2

EVGE-M-ED - Standpipe connector - Metric - EOlastic seal



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
EVGE06LMEDCF	EVGE06LMED71	6	M10x1
EVGE08LMEDCF	EVGE08LMED71	8	M12x1.5
EVGE10LMEDCF	EVGE10LMED71	10	M14x1.5
EVGE12LMEDCF	EVGE12LMED71	12	M16x1.5
EVGE15LMEDCF	EVGE15LMED71	15	M18x1.5
EVGE18LMEDCF	EVGE18LMED71	18	M22x1.5
EVGE22LMEDCF	EVGE22LMED71	22	M26x1.5
EVGE28LMEDCF	EVGE28LMED71	28	M33x2
	EVGE35LMED71	35	M42x2
	EVGE42LMED71	42	M48x2
	EVGE06SMED71	6	M12x1.5
EVGE08SMEDCF	EVGE08SMED71	8	M14x1.5
EVGE10SMEDCF	EVGE10SMED71	10	M16x1.5
EVGE12SMEDCF	EVGE12SMED71	12	M18x1.5
	EVGE14SMED71	14	M20x1.5
EVGE16SMEDCF	EVGE16SMED71	16	M22x1.5
EVGE20SMEDCF	EVGE20SMED71	20	M27x2
EVGE25SMEDCF	EVGE25SMED71	25	M33x2
EVGE30SMEDCF	EVGE30SMED71	30	M42x2
	EVGE38SMED71	38	M48x2

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TUBE & TUBE FITTINGS

SWVE-M - Banjo elbow - Metric



63 Parker DirectLink

Part number Steel	Tube Outside Diameter mm	Thread Metric
SWVE06LMOMDCF	6	M10x1
SWVE08LMOMDCF	8	M12x1.5
SWVE10LMOMDCF	10	M14x1.5
SWVE12LMOMDCF	12	M16x1.5
SWVE15LMOMDCF	15	M18x1.5
SWVE18LMOMDCF	18	M22x1.5
SWVE22LMOMDCF	22	M26x1.5
SWVE06SMOMDCF	6	M12x1.5
SWVE08SMOMDCF	8	M14x1.5
SWVE10SMOMDCF	10	M16x1.5
SWVE12SMOMDCF	12	M18x1.5
SWVE16SMOMDCF	16	M22x1.5
SWVE20SMOMDCF	20	M27x2

DSVW-M - Low pressure banjo elbow - Metric



63 Parker DirectLink

Part number Steel	Tube Outside Diameter mm	Thread Metric
DSVW06LMOMDCF	6	M10x1
DSVW08LMOMDCF	8	M12x1.5
DSVW10LMOMDCF	10	M14x1.5
DSVW12LMOMDCF	12	M16x1.5
DSVW15LMOMDCF	15	M18x1.5
DSVW18LMOMDCF	18	M22x1.5
DSVW22LMOMDCF	22	M26x1.5
DSVW28LMOMDCF	28	M33x2
DSVW08SMOMDCF	8	M14x1.5
DSVW14SMOMDCF	14	M20x1.5
DSVW30SMOMDCF	30	M42x2

WH-M - High pressure banjo elbow - Metric with metal sealing ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
WH06LMOMDCF	WH06LMOMD71	6	M10x1
WH08LMOMDCF	WH08LMOMD71	8	M12x1.5
WH10LMOMDCF	WH10LMOMD71	10	M14x1.5
WH12LMOMDCF	WH12LMOMD71	12	M16x1.5
WH15LMOMDCF	WH15LMOMD71	15	M18x1.5
WH18LMOMDCF	WH18LMOMD71	18	M22x1.5
WH22LMOMDCF	WH22LMOMD71	22	M26x1.5
WH28LMOMDCF	WH28LMOMD71	28	M33x2
WH35LMOMDCF	WH35LMOMD71	35	M42x2
	WH42LMOMD71	42	M48x2
WH06SMOMDCF	WH06SMOMD71	6	M12x1.5
WH08SMOMDCF	WH08SMOMD71	8	M14x1.5
WH10SMOMDCF	WH10SMOMD71	10	M16x1.5
WH12SMOMDCF	WH12SMOMD71	12	M18x1.5
	WH14SMOMD71	14	M20x1.5
WH16SMOMDCF	WH16SMOMD71	16	M22x1.5
WH20SMOMDCF	WH20SMOMD71	20	M27x2
	WH25SMOMD71	25	M33x2
WH30SMOMDCF	WH30SMOMD71	30	M42x2
WH38SMOMDCF	WH38SMOMD71	38	M48x2

WH-M-KDS - High pressure banjo elbow - Metric with soft sealing



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
WH06LMKDSOMDCF	WH06LMKDOMD71	6	M10x1
WH08LMKDSOMDCF	WH08LMKDOMD71	8	M12x1.5
WH10LMKDSOMDCF	WH10LMKDOMD71	10	M14x1.5
WH12LMKDSOMDCF	WH12LMKDOMD71	12	M16x1.5
WH15LMKDSOMDCF		15	M18x1.5
WH18LMKDSOMDCF		18	M22x1.5
WH22LMKDSOMDCF		22	M26x1.5
WH28LMKDSOMDCF		28	M33x2
WH35LMKDSOMDCF		35	M42x2
WH42LMKDSOMDCF		42	M48x2
WH06SMKDSOMDCF	WH06SMKDOMD71	6	M12x1.5
WH08SMKDSOMDCF	WH08SMKDOMD71	8	M14x1.5
WH10SMKDSOMDCF	WH10SMKDOMD71	10	M16x1.5
WH12SMKDSOMDCF	WH12SMKDOMD71	12	M18x1.5
	WH14SMKDOMD71	14	M20x1.5
WH16SMKDSOMDCF	WH16SMKDOMD71	16	M22x1.5
WH20SMKDSOMDCF	WH20SMKDOMD71	20	M27x2
WH25SMKDSOMDCF	WH25SMKDOMD71	25	M33x2
WH30SMKDSOMDCF	WH30SMKDOMD71	30	M42x2
WH38SMKDSOMDCF	WH38SMKDOMD71	38	M48x2

TH-M - High pressure banjo tee - Metric with metal sealing ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
TH06LMOMDCF	TH06LMOMD71	6	M10x1
TH08LMOMDCF	TH08LMOMD71	8	M12x1.5
TH10LMOMDCF	TH10LMOMD71	10	M14x1.5
TH12LMOMDCF	TH12LMOMD71	12	M16x1.5
	TH15LMOMD71	15	M18x1.5
	TH10SMOMD71	10	M16x1.5
TH12SMOMDCF	TH12SMOMD71	12	M18x1.5
	TH14SMOMD71	14	M20x1.5
TH16SMOMDCF	TH16SMOMD71	16	M22x1.5
TH20SMOMDCF	TH20SMOMD71	20	M27x2
	TH25SMOMD71	25	M33x2

TUBE & TUBE FITTINGS 2

TH-M-KDS - High pressure banjo tee - Metric with soft seal ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
TH06LMKDSOMDCF		6	M10x1
TH08LMKDSOMDCF		8	M12x1.5
TH10LMKDSOMDCF		10	M14x1.5
TH12LMKDSOMDCF		12	M16x1.5
TH18LMKDSOMDCF	TH18LMKDOMD71	18	M22x1.5
TH22LMKDSOMDCF		22	M26x1.5

GE-M-KEG - Male stud connector - Male short metric taper thread



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
GE04LLM6X1KEGCFX	GE04LLM6X1KEG71X	4	M6x1
GE04LLMCFX	GE04LLM71X	4	M8x1
GE06LLMCFX	GE06LLM71X	6	M10x1
GE06LLM8X1KEGCFX	GE06LLM8X1KEG71X	6	M8x1
GE08LLMCFX	GE08LLM71X	8	M10x1

WE-M - Male stud elbow metric - Metal sealing edge



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
WE06LMCFX	WE06LM71X	06	M10x1
WE08LMCFX	WE08LM71X	08	M12x1.5
WE10LMCFX	WE10LM71X	10	M14x1.5
WE12LMCFX	WE12LM71X	12	M16x1.5
WE15LMCFX	WE15LM71X	15	M18x1.5
WE18LMCFX	WE18LM71X	18	M22x1.5
	WE22LM71X	22	M26X1.5
	WE28LM71X	28	M33X2
WE35LMCFX	WE35LM71X	35	M42X2
WE42LMCFX	WE42LM71X	42	M48X2
WE06SMCFX	WE06SM71X	06	M12x1.5
WE08SMCFX	WE08SM71X	08	M14x1.5
WE10SMCFX	WE10SM71X	10	M16x1.5
WE12SMCFX	WE12SM71X	12	M18x1.5
WE14SMCFX	WE14SM71X	14	M20x1.5
WE16SMCFX	WE16SM71X	18	M22x1.5
WE20SMCFX	WE20SM71X	20	M27x2
WE25SMCFX	WE25SM71X	25	M33X2
	WE30SM71X	30	M42X2
	WE38SM71X	38	M48X2

GEO - Male stud connector - Metric - O-Ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
GEO06LMOMDCF		6	M10x1
GEO08LMOMDCF	GEO08LMOMD71	8	M12x1.5
GEO10LMOMDCF		10	M14x1.5
GEO12LMOMDCF	GEO12LMOMD71	12	M16x1.5
GEO15LMOMDCF		15	M18X1.5
GEO18LMOMDCF	GEO18LMOMD71	18	M22X1.5
	GEO22LM27X2OMD71	22	M27X2
GEO28LMOMDCF		28	M33x2
GEO35LMOMDCF		35	M42x2
GEO42LMOMDCF		42	M48x2
GEO06SMOMDCF		6	M12x1.5
GEO08SMOMDCF		8	M14x1.5
GEO10SMOMDCF		10	M16x1.5
GEO12SMOMDCF	GEO12SMOMD71	12	M18X1.5
GEO16SMOMDCF		16	M22X1.5
GEO20SMOMDCF		20	M27x2
GEO25SMOMDCF		25	M33x2
GEO30SMOMDCF		30	M42x2
GEO38SMOMDCF		38	M48x2

EGEO - Swivel connector - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter mm	Thread Metric
EGEO06LMCF	6	M10x1
EGEO08LMCF	8	M12x1.5
EGEO10LMCF	10	M14x1.5
EGEO12LMCF	12	M16x1.5
EGEO15LMCF	15	M18x1.5
EGEO18LMCF	18	M22x1.5
EGEO22LM27X2CF	22	M27x2
EGEO28LMCF	28	M33x2
EGEO35LMCF	35	M42x2
EGEO42LMCF	42	M48x2
EGEO06SMCF	6	M12x1.5
EGEO08SMCF	8	M14x1.5
EGEO10SMCF	10	M16x1.5
EGEO12SMCF	12	M18x1.5
EGEO16SMCF	16	M22x1.5
EGEO20SMCF	20	M27x2
EGEO25SMCF	25	M33x2
EGEO30SMCF	30	M42x2
EGEO38SMCF	38	M48x2

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TUBE & TUBE FITTINGS

GE-UNF/UN - Male stud connector - O-Ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread UN/UNF-2A
GE08L7/16UNFOMDCF	GE08L7/16UNFOMD71	8	7/16-20
GE10L7/16UNFOMDCF		10	7/16-20
GE12L9/16UNFOMDCF	GE12L9/16UNFOMD71	12	9/16-18
GE12L3/4UNFOMDCF	GE12L3/4UNFOMD71	12	3/4-16
GE12L7/8UNFOMDCF	GE12L7/8UNFOMD71	12	7/8-14
GE15L3/4UNFOMDCF	GE15L3/4UNFOMD71	15	3/4-16
GE15L7/8UNFOMDCF		15	7/8-14
GE18L3/4UNFOMDCF	GE18L3/4UNFOMD71	18	3/4-16
GE18L7/8UNFOMDCF		18	7/8-14
GE22L7/8UNFOMDCF	GE22L7/8UNFOMD71	22	7/8-14
GE22L11/16UNOMDCF	GE22L11/16UNOMD71	22	11/16
GE22L15/16UNOMDCF		22	15/16-12
GE28L11/16UNOMDCF	GE28L11/16UNOMD71	28	11/16-12
GE28L15/16UNOMDCF	GE28L15/16UNOMD71	28	15/16-12
GE35L15/16UNOMDCF		35	15/16-12
GE35L15/8UNOMDCF	GE35L15/8UNOMD71	35	15/8-12
GE42L15/8UNOMDCF		42	15/8-12
GE08S7/16UNFOMDCF	GE08S7/16UNOMD71	8	7/16-20
GE10S9/16UNFOMDCF	GE10S9/16UNFOMD71	10	9/16-18
GE12S9/16UNFOMDCF	GE12S9/16UNFOMD71	12	9/16-18
GE12S3/4UNFOMDCF	GE12S3/4UNFOMD71	12	3/4-16
GE16S3/4UNFOMDCF	GE16S3/4UNFOMD71	16	3/4-16
GE16S7/8UNFOMDCF	GE16S7/8UNFOMD71	16	7/8-14
GE20S3/4UNFOMDCF	GE20S3/4UNFOMD71	20	3/4-16
GE20S7/8UNFOMDCF		20	7/8-14
GE20S11/16UNOMDCF	GE20S11/16UNOMD71	20	11/16-12
GE25S11/16UNOMDCF	GE25S11/16UNOMD71	25	11/16-12
GE25S15/16UNOMDCF	GE25S15/16UNOMD71	25	15/16-12
GE30S15/16UNOMDCF	GE30S15/16UNOMD71	30	15/16-12
GE30S15/8UNOMDCF		30	15/8-12
GE38S15/8UNOMDCF		38	15/8-12

GE-NPT - Male stud connector - NPT thread



63 Parker
Direct Lock

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread NPT
GE06L1/8NPTCFX	GE06L1/8NPT71X	6	1/8-27
GE06L1/4NPTCFX	GE06L1/4NPT71X	6	1/4-18
GE06L3/8NPTCFX	GE06L3/8NPT71X	6	3/8-18
GE06L1/2NPTCFX	GE06L1/2NPT71X	6	1/2-14
GE08L1/8NPTCFX	GE08L1/8NPT71X	8	1/8-27
GE08L1/4NPTCFX	GE08L1/4NPT71X	8	1/4-18
GE08L3/8NPTCFX	GE08L3/8NPT71X	8	3/8-18
GE08L1/2NPTCFX	GE08L1/2NPT71X	8	1/2-14
GE10L1/8NPTCFX	GE10L1/8NPT71X	10	1/8-27
GE10L1/4NPTCFX	GE10L1/4NPT71X	10	1/4-18
GE10L3/8NPTCFX	GE10L3/8NPT71X	10	3/8-18
GE10L1/2NPTCFX	GE10L1/2NPT71X	10	1/2-14
GE10L3/4NPTCFX	GE10L3/4NPT71X	10	3/4-14
GE12L1/8NPTCFX	GE12L1/8NPT71X	12	1/8-27
GE12L1/4NPTCFX	GE12L1/4NPT71X	12	1/4-18
GE12L3/8NPTCFX	GE12L3/8NPT71X	12	3/8-18
GE12L1/2NPTCFX	GE12L1/2NPT71X	12	1/2-14
GE15L3/8NPTCFX	GE15L3/8NPT71X	15	3/8-18
GE15L1/2NPTCFX	GE15L1/2NPT71X	15	1/2-14
GE15L3/4NPTCFX	GE15L3/4NPT71X	15	3/4-14
	GE15L1NPT71X	15	1-1.1/2
GE18L3/8NPTCFX	GE18L3/8NPT71X	18	3/8-18
GE18L1/2NPTCFX	GE18L1/2NPT71X	18	1/2-14
GE18L3/4NPTCFX	GE18L3/4NPT71X	18	3/4-14
	GE18L1NPT71X	18	1-1.1/2
	GE22L3/8NPT71X	22	3/8-18
GE22L1/2NPTCFX	GE22L1/2NPT71X	22	1/2-14
GE22L3/4NPTCFX	GE22L3/4NPT71X	22	3/4-14
GE22L1NPTCFX	GE22L1NPT71X	22	1-1.1/2
GE28L3/4NPTCFX	GE28L3/4NPT71X	28	3/4-14
GE28L1NPTCFX	GE28L1NPT71X	28	1-1.1/2
	GE28L11/4NPT71X	28	1.1/4-1.1/2
GE35L1NPTCFX		35	1-1.1/2
GE35L11/4NPTCFX	GE35L11/4NPT71X	35	1.1/4-1.1/2
GE42L11/4NPTCFX	GE42L11/4NPT71X	42	1.1/4-1.1/2
GE42L11/2NPTCFX	GE42L11/2NPT71X	42	1.1/2-1.1/2
GE06S1/8NPTCFX	GE06S1/8NPT71X	6	1/8-27
GE06S1/4NPTCFX	GE06S1/4NPT71X	6	1/4-18
GE06S3/8NPTCFX	GE06S3/8NPT71X	6	3/8-18
GE06S1/2NPTCFX	GE06S1/2NPT71X	6	1/2-14
GE08S1/4NPTCFX	GE08S1/4NPT71X	8	1/4-18
GE08S3/8NPTCFX	GE08S3/8NPT71X	8	3/4-18
	GE08S1/2NPT71X	8	1/2-14
GE10S1/4NPTCFX	GE10S1/4NPT71X	10	1/4-18
GE10S3/8NPTCFX	GE10S3/8NPT71X	10	3/8-18
GE10S1/2NPTCFX	GE10S1/2NPT71X	10	1/2-14
GE10S3/4NPTCFX	GE10S3/4NPT71X	10	3/4-14
GE12S1/4NPTCFX	GE12S1/4NPT71X	12	1/4-18
GE12S3/8NPTCFX	GE12S3/8NPT71X	12	3/8-18
GE12S1/2NPTCFX	GE12S1/2NPT71X	12	1/2-14
	GE12S3/4NPT71X	12	3/4-14
	GE14S3/8NPT71X	14	3/8-18
GE14S1/2NPTCFX	GE14S1/2NPT71X	14	1/2-14
GE14S3/4NPTCFX	GE14S3/4NPT71X	14	3/4-14
GE14S1NPTCFX	GE14S1NPT71X	14	1-1.1/2
GE16S3/8NPTCFX	GE16S3/8NPT71X	16	3/8-18
GE16S1/2NPTCFX	GE16S1/2NPT71X	16	1/2-14
GE16S3/4NPTCFX	GE16S3/4NPT71X	16	3/4-14
GE16S1NPTCFX	GE16S1NPT71X	16	1-1.1/2
GE20S1/2NPTCFX	GE20S1/2NPT71X	20	1/2-14
GE20S3/4NPTCFX	GE20S3/4NPT71X	20	3/4-14

TUBE & TUBE FITTINGS **2**

GE-NPT - Male stud connector - NPT thread (cont'd)



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread NPT
GE20S1NPTCFX	GE20S1NPT71X	20	1-1.1/2
GE25S3/4NPTCFX	GE25S3/4NPT71X	25	3/4-14
GE25S1NPTCFX	GE25S1NPT71X	25	1-1.1/2
GE25S11/4NPTCFX	GE25S11/4NPT71X	25	1.1/4-1.1/2
GE25S11/2NPTCFX	GE25S11/2NPT71X	25	1.1/2-1.1/2
GE30S3/4NPTCFX	GE30S3/4NPT71X	30	3/4-14
GE30S1NPTCFX	GE30S1NPT71X	30	1-1.1/2
GE30S11/4NPTCFX	GE30S11/4NPT71X	30	1.1/4-1.1/2
	GE30S11/2NPT71X	30	1.1/2-1.1/2
GE38S1NPTCFX	GE38S1NPT71X	38	1-1.1/2
GE38S11/4NPTCFX	GE38S11/4NPT71X	38	1.1/4-1.1/2
GE38S11/2NPTCFX	GE38S11/2NPT71X	38	1.1/2-1.1/2

EGE-NPT - Swivel connector



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread NPT
EGE06L1/8NPTCF		6	1/8-27
EGE08L1/4NPTCF	EGE08L1/4NPT71	8	1/4-18
EGE10L1/4NPTCF	EGE10L1/4NPT71	10	1/4-18
EGE12L3/8NPTCF		12	3/8-18
EGE15L1/2NPTCF	EGE15L1/2NPT71	15	1/2-14
EGE18L1/2NPTCF	EGE18L1/2NPT71	18	1/2-14
EGE22L3/4NPTCF	EGE22L3/4NPT71	22	3/4-14
EGE28L1NPTCF	EGE28L1NPT71	28	1-1.1/2
EGE3511/4NPTCF		35	1.1/4-1.1/2
EGE4211/2NPTCF		42	1.1/2-1.1/2
EGE06S1/4NPTCF		6	1/4-18
EGE08S1/4NPTCF		8	1/4-18
EGE10S3/8NPTCF		10	3/8-18
EGE12S3/8NPTCF	EGE12S3/8NPT71	12	3/8-18
EGE14S1/2NPTCF	EGE14S1/2NPT71	14	1/2-14
EGE16S1/2NPTCF	EGE16S1/2NPT71	16	1/2-14
EGE20S3/4NPTCF	EGE20S3/4NPT71	20	3/4-14
EGE25S1NPTCF	EGE25S1NPT71	25	1-1.1/2
EGE30S11/4NPTCF		30	1.1/4-1.1/2
EGE38S11/2NPTCF	EGE38S11/2NPT71	38	1.1/2-1.1/2

WE-NPT - Male stud elbow



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread NPT
WE06L1/8NPTCFX	WE06L1/8NPT71X	6	1/8-27
WE06L1/4NPTCFX	WE06L1/4NPT71X	6	1/4-18
	WE06L3/8NPT71X	6	3/8-18
WE08L1/8NPTCFX	WE08L1/8NPT71X	8	1/8-27
WE08L1/4NPTCFX	WE08L1/4NPT71X	8	1/4-18
WE10L1/4NPTCFX	WE10L1/4NPT71X	10	1/4-18
WE10L3/8NPTCFX	WE10L3/8NPT71X	10	3/8-18
WE12L1/4NPTCFX	WE12L1/4NPT71X	12	1/4-18
WE12L3/8NPTCFX	WE12L3/8NPT71X	12	3/8-18
WE12L1/2NPTCFX	WE12L1/2NPT71X	12	1/2-14
WE15L1/2NPTCFX	WE15L1/2NPT71X	15	1/2-14
WE18L1/2NPTCFX	WE18L1/2NPT71X	18	1/2-14
WE22L3/4NPTCFX	WE22L3/4NPT71X	22	3/4-14
WE28L1NPTCFX	WE28L1NPT71X	28	1-1.1/2
WE35L11/4NPTCFX		35	1.1/4-1.1/2
WE42L11/2NPTCFX		42	1.1/2-1.1/2
WE06S1/4NPTCFX	WE06S1/4NPT71X	6	1/4-18
WE08S1/4NPTCFX	WE08S1/4NPT71X	8	1/4-18
WE10S1/4NPTCFX	WE10S1/4NPT71X	10	1/4-18
WE10S3/8NPTCFX	WE10S3/8NPT71X	10	3/8-18
WE12S3/8NPTCFX	WE12S3/8NPT71X	12	3/8-18
WE12S1/2NPTCFX	WE12S1/2NPT71X	12	1/2-14
WE14S1/2NPTCFX	WE14S1/2NPT71X	14	1/2-14
WE16S1/2NPTCFX	WE16S1/2NPT71X	16	1/2-14
WE20S3/4NPTCFX	WE20S3/4NPT71X	20	3/4-14
WE25S1NPTCFX	WE25S1NPT71X	25	1-1.1/2
WE30S11/4NPTCFX	WE30S11/4NPT71X	30	1.1/4-1.1/2
WE38S11/2NPTCFX	WE38S11/2NPT71X	38	1.1/2-1.1/2

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TUBE & TUBE FITTINGS

GAI-R - Female connector - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
GAI06LRCFX	GAI06LR71X	6	1/8
GAI06LR1/4CFX	GAI06LR1/471X	6	1/4
GAI08LRCFX	GAI08LR71X	8	1/4
GAI08LR3/8CFX	GAI08LR3/871X	8	3/8
GAI08LR1/2CFX	GAI08LR1/271X	8	1/2
GAI10LRCFX	GAI10LR71X	10	1/4
GAI10LR3/8CFX	GAI10LR3/871X	10	3/8
GAI10LR1/2CFX	GAI10LR1/271X	10	1/2
GAI12LRCFX	GAI12LR71X	12	3/8
GAI12LR1/2CFX	GAI12LR1/271X	12	1/2
GAI15LRCFX	GAI15LR71X	15	1/2
GAI18LRCFX	GAI18LR71X	18	1/2
GAI18LR3/8CFX	GAI18LR3/871X	18	3/8
GAI22LRCFX	GAI22LR71X	22	3/4
GAI28LRCFX	GAI28LR71X	28	1
GAI35LRCFX	GAI35LR71X	35	1.1/4
GAI42LRCFX	GAI42LR71X	42	1.1/2
GAI06SRCFX	GAI06SR71X	6	1/4
GAI08SRCFX	GAI08SR71X	8	1/4
GAI10SRCFX	GAI10SR71X	10	3/8
GAI12SRCFX	GAI12SR71X	12	3/8
GAI12SR1/2CFX	GAI12SR1/271X	12	1/2
GAI14SRCFX	GAI14SR71X	14	1/2
GAI16SRCFX	GAI16SR71X	16	1/2
GAI20SRCFX	GAI20SR71X	20	3/4
GAI25SRCFX	GAI25SR71X	25	1
GAI30SRCFX	GAI30SR71X	30	1.1/4
GAI38SRCFX	GAI38SR71X	38	1.1/2

GAI-M - Female connector - Metric



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
GAI06LMCFX	GAI06LM71X	6	M10x1
GAI08LMCFX	GAI08LM71X	8	M12x1.5
GAI10LMCFX	GAI10LM71X	10	M14x1.5
GAI12LMCFX	GAI12LM71X	12	M16x1.5
GAI15LMCFX	GAI15LM71X	15	M18x1.5
GAI18LMCFX	GAI18LM71X	18	M22x1.5
GAI22LMCFX	GAI22LM71X	22	M26x1.5
GAI28LMCFX	GAI28LM71X	28	M33x2
GAI35LMCFX	GAI35LM71X	35	M42x2
GAI42LMCFX	GAI42LM71X	42	M48x2
GAI06SMCFX	GAI06SM71X	6	M12x1.5
GAI08SMCFX	GAI08SM71X	8	M14x1.5
GAI10SMCFX	GAI10SM71X	10	M16x1.5
GAI12SMCFX	GAI12SM71X	12	M18x1.5
GAI14SMCFX	GAI14SM71X	14	M20x1.5
GAI16SMCFX	GAI16SM71X	16	M22x1.5
GAI20SMCFX	GAI20SM71X	20	M27x2
GAI25SMCFX	GAI25SM71X	25	M33x2
GAI30SMCFX	GAI30SM71X	30	M42x2
GAI38SMCFX	GAI38SM71X	38	M48x2

GAI-NPT - Female connector - NPT



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread NPT
GAI06L1/8NPTCFX	GAI06L1/8NPT71X	6	1/8-27
	GAI06L1/4NPT71X	6	1/4-18
GAI08L1/4NPTCFX	GAI08L1/4NPT71X	8	1/4-18
GAI10L1/4NPTCFX	GAI10L1/4NPT71X	10	1/4-18
GAI12L3/8NPTCFX	GAI12L3/8NPT71X	12	3/8-18
GAI12L1/2NPTCFX	GAI12L1/2NPT71X	12	1/2-14
	GAI15L1/2NPT71X	15	1/2-14
GAI18L1/2NPTCFX	GAI18L1/2NPT71X	18	1/2-14
	GAI22L3/4NPT71X	22	3/4-14
	GAI28L1NPT71X	28	1-1.1/2
	GAI35L11/4NPT71X	35	1.1/4-1.1/2
GAI42L11/2NPTCFX	GAI42L11/2NPT71X	42	1.1/2-1.1/2
GAI06S1/8NPTCFX	GAI06S1/4NPT71X	6	1/8-27
	GAI08S1/4NPT71X	8	1/4-18
	GAI10S3/8NPT71X	10	3/8-18
	GAI12S1/4NPT71X	12	1/4-18
	GAI12S3/8NPT71X	12	3/8-18
	GAI12S1/2NPT71X	12	1/2-14
	GAI14S1/2NPT71X	14	1/2-14
	GAI16S1/2NPT71X	16	1/2-14
	GAI20S3/4NPT71X	20	3/4-14
	GAI25S1NPT71X	25	1-1.1/2
	GAI30S11/4NPT71X	30	1.1/4-1.1/2
	GAI38S11/2NPT71X	38	1.1/2-1.1/2

MAV - Pressure gauge connector female - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
MAV06LROMDCF	MAV06LROMD71	6	1/4
MAV08LROMDCF	MAV08LROMD71	8	1/4
MAV10LROMDCF	MAV10LROMD71	10	1/4
MAV12LROMDCF	MAV12LROMD71	12	1/4
MAV06SROMDCF	MAV06SROMD71	6	1/2
MAV08SROMDCF	MAV08SROMD71	8	1/2
MAV10SROMDCF	MAV10SROMD71	10	1/2
MAV12SROMDCF	MAV12SROMD71	12	1/2

MAVE - Pressure gauge swivel connector female - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread BSPP
MAVE06LRFC	MAVE06LR71	6	1/4
MAVE08LRFC	MAVE08LR71	8	1/4
MAVE10LRFC	MAVE10LR71	10	1/4
MAVE12LRFC	MAVE12LR71	12	1/4
MAVE06SRFC	MAVE06SR71	6	1/2
MAVE06SR1/4CF	MAVE08SR1/471	6	1/4
MAVE08SRFC	MAVE10SR71	8	1/2
MAVE08SR1/4CF	MAVE12SR1/471	8	1/4
MAVE10SRFC	MAVE10SR71	10	1/2
MAVE10SR1/4CF	MAVE10SR1/471	10	1/4
MAVE12SRFC	MAVE12SR71	12	1/2
MAVE12SR1/4CF	MAVE12SR1/471	12	1/4

RED - Tube end reducer EO 24°



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter mm	Tube 2 Outside Diameter mm
RED06L/04LLOMDCF		6	4
RED08/06LOMDCF	RED08/06LOMD71	8	6
RED10/06LOMDCF	RED10/06LOMD71	10	6
RED10/08LOMDCF	RED10/08LOMD71	10	8
RED12/06LOMDCF	RED12/06LOMD71	12	6
RED12/08LOMDCF	RED12/08LOMD71	12	8
RED12/10LOMDCF	RED12/10LOMD71	12	10
RED15/06LOMDCF	RED15/06LOMD71	15	6
RED15/08LOMDCF	RED15/08LOMD71	15	8
RED15/10LOMDCF	RED15/10LOMD71	15	10
RED15/12LOMDCF	RED15/12LOMD71	15	12
RED18/06LOMDCF	RED18/06LOMD71	18	6
RED18/08LOMDCF	RED18/08LOMD71	18	8
RED18/10LOMDCF	RED18/10LOMD71	18	10
RED18/12LOMDCF	RED18/12LOMD71	18	12
RED18/15LOMDCF	RED18/15LOMD71	18	15
RED18L/16SOMDCF	RED18L/16SOMD71	18	16
RED22/06LOMDCF	RED22/06LOMD71	22	6
RED22/08LOMDCF	RED22/08LOMD71	22	8
RED22/10LOMDCF	RED22/10LOMD71	22	10
RED22/12LOMDCF	RED22/12LOMD71	22	12
RED22/15LOMDCF	RED22/15LOMD71	22	15
RED22L/16SOMDCF	RED22L/16SOMD71	22	16
RED22/18LOMDCF	RED22/18LOMD71	22	18
RED22L/20SOMDCF	RED22L/20SOMD71	22	20
RED28/06LOMDCF	RED28/06LOMD71	28	6
RED28/08LOMDCF	RED28/08LOMD71	28	8
RED28/10LOMDCF	RED28/10LOMD71	28	10
RED28/12LOMDCF	RED28/12LOMD71	28	12
RED28/15LOMDCF	RED28/15LOMD71	28	15
RED28L/16SOMDCF	RED28L/16SOMD71	28	16
RED28/18LOMDCF	RED28/18LOMD71	28	18
RED28/22LOMDCF	RED28/22LOMD71	28	22
RED28L/25SOMDCF	RED28L/25SOMD71	28	25
RED35/06LOMDCF	RED35/06LOMD71	35	6
RED35/08LOMDCF	RED35/08LOMD71	35	8
RED35/10LOMDCF	RED35/10LOMD71	35	10
RED35/12LOMDCF	RED35/12LOMD71	35	12
RED35/15LOMDCF	RED35/15LOMD71	35	15
RED35/18LOMDCF	RED35/18LOMD71	35	18
RED35/22LOMDCF	RED35/22LOMD71	35	22
RED35L/25SOMDCF	RED35L/25SOMD71	35	25
RED35/28LOMDCF	RED35/28LOMD71	35	28
RED35L/30SOMDCF		35	30
RED42/10LOMDCF	RED42/10LOMD71	42	10
RED42/12LOMDCF	RED42/12LOMD71	42	12
RED42/15LOMDCF	RED42/15LOMD71	42	15
RED42/18LOMDCF	RED42/18LOMD71	42	18
RED42/22LOMDCF	RED42/22LOMD71	42	22
RED42/28LOMDCF		42	28
RED42L/30SOMDCF	RED42L/30SOMD71	42	30
RED42/35LOMDCF	RED42/35LOMD71	42	35
RED42L/38SOMDCF		42	38

RED - Tube end reducer EO 24° (cont'd)



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter mm	Tube Outside Diameter mm
RED08/06SOMDCF	RED08/06SOMD71	8	6
RED10/06SOMDCF	RED10/06SOMD71	10	6
RED10/08SOMDCF	RED10/08SOMD71	10	8
RED12/06SOMDCF	RED12/06SOMD71	12	6
RED12/08SOMDCF	RED12/08SOMD71	12	8
RED12/10SOMDCF	RED12/10SOMD71	12	10
RED14/06SOMDCF	RED14/06SOMD71	14	6
RED14/08SOMDCF	RED14/08SOMD71	14	8
RED14/10SOMDCF	RED14/10SOMD71	14	10
RED14/12SOMDCF	RED14/12SOMD71	14	12
RED16/06SOMDCF	RED16/06SOMD71	16	6
RED16/08SOMDCF	RED16/08SOMD71	16	8
RED16/10SOMDCF	RED16/10SOMD71	16	10
RED16/12SOMDCF	RED16/12SOMD71	16	12
RED16/14SOMDCF	RED16/14SOMD71	16	14
RED16S/15LOMDCF	RED16S/15LOMD71	16	15
RED20/06SOMDCF	RED20/06SOMD71	20	6
RED20/08SOMDCF	RED20/08SOMD71	20	8
RED20/10SOMDCF	RED20/10SOMD71	20	10
RED20/12SOMDCF	RED20/12SOMD71	20	12
RED20/14SOMDCF	RED20/14SOMD71	20	14
RED20S/15LOMDCF	RED20S/15LOMD71	20	15
RED20/16SOMDCF	RED20/16SOMD71	20	16
RED20S/18LOMDCF	RED20S/18LOMD71	20	18
RED25/06SOMDCF	RED25/06SOMD71	25	6
RED25/08SOMDCF	RED25/08SOMD71	25	8
RED25/10SOMDCF	RED25/10SOMD71	25	10
RED25/12SOMDCF	RED25/12SOMD71	25	12
RED25/14SOMDCF	RED25/14SOMD71	25	14
RED25/16SOMDCF	RED25/16SOMD71	25	16
RED25S/18LOMDCF	RED25S/18LOMD71	25	18
RED25/20SOMDCF	RED25/20SOMD71	25	20
RED25S/22LOMDCF	RED25S/22LOMD71	25	22
RED30/06SOMDCF	RED30/06SOMD71	30	6
RED30/08SOMDCF	RED30/08SOMD71	30	8
RED30/10SOMDCF	RED30/10SOMD71	30	10
RED30/12SOMDCF	RED30/12SOMD71	30	12
RED30/14SOMDCF	RED30/14SOMD71	30	14
RED30/16SOMDCF	RED30/16SOMD71	30	16
RED30/20SOMDCF	RED30/20SOMD71	30	20
RED30S/22LOMDCF	RED30S/22LOMD71	30	22
RED30/25SOMDCF	RED30/25SOMD71	30	25
RED30S/28LOMDCF	RED30S/28LOMD71	30	28
RED38/06SOMDCF	RED38/06SOMD71	38	6
RED38/08SOMDCF	RED38/08SOMD71	38	8
RED38/10SOMDCF	RED38/10SOMD71	38	10
RED38/12SOMDCF	RED38/12SOMD71	38	12
RED38/14SOMDCF	RED38/14SOMD71	38	14
RED38/16SOMDCF	RED38/16SOMD71	38	16
RED38/20SOMDCF	RED38/20SOMD71	38	20
RED38/25SOMDCF	RED38/25SOMD71	38	25
RED38S/28LOMDCF	RED38S/28LOMD71	38	28
RED38/30SOMDCF	RED38/30SOMD71	38	30
RED38S/35LOMDCF	RED38S/35LOMD71	38	35

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TUBE & TUBE FITTINGS


RI-ED - Thread reducer/expander - BSPP - EOlastic seal



63 Parker
DirectLink


Part number Steel	Part number Stainless Steel	Female Thread BSPP	Male Thread BSPP
RI1/8EDX1/4CF	RI1/8EDX1/471	1/4	1/8A
RI1/8EDX3/8CF	RI1/8EDX3/871	3/8	1/8A
RI1/4EDX1/8CF	RI1/4EDX1/871	1/8	1/4A
RI1/4EDX3/8CF	RI1/4EDX3/871	3/8	1/4A
RI1/4EDX1/2CF	RI1/4EDX1/271	1/2	1/4A
RI1/4EDX3/4CF	RI1/4EDX3/471	3/4	1/4A
RI3/8EDX1/8CF	RI3/8EDX1/871	1/8	3/8A
RI3/8EDX1/4CF	RI3/8EDX1/471	1/4	3/8A
RI3/8EDX1/2CF	RI3/8EDX1/271	1/2	3/8A
RI3/8EDX3/4CF	RI3/8EDX3/471	3/4	3/8A
RI1/2EDX1/8CF	RI1/2EDX1/871	1/8	1/2A
RI1/2EDX1/4CF	RI1/2EDX1/471	1/4	1/2A
RI1/2EDX3/8CF	RI1/2EDX3/871	3/8	1/2A
RI1/2EDX3/4CF	RI1/2EDX3/471	3/4	1/2A
RI1/2EDX1CF	RI1/2EDX171	1	1/2A
RI1/2EDX11/4CF	RI1/2EDX11/471	1.1/4	1/2A
RI3/4EDX1/4CF	RI3/4EDX1/471	1/4	3/4A
RI3/4EDX3/8CF	RI3/4EDX3/871	3/8	3/4A
RI3/4EDX1/2CF	RI3/4EDX1/271	1/2	3/4A
RI3/4EDX1CF	RI3/4EDX171	1	3/4A
RI3/4EDX11/4CF	RI3/4EDX11/471	1.1/4	3/4A
RI3/4EDX11/2CF	RI3/4EDX11/271	1.1/2	3/4A
RI1EDX1/4CF	RI1EDX1/471	1/4	1A
RI1EDX3/8CF	RI1EDX3/871	3/8	1A
RI1EDX1/2CF	RI1EDX1/271	1/2	1A
RI1EDX3/4CF	RI1EDX3/471	3/4	1A
RI1EDX11/4CF	RI1EDX11/471	1.1/4	1A
RI1EDX11/2CF	RI1EDX11/271	1.1/2	1A
RI11/4EDX1/2CF	RI11/4EDX1/271	1/2	1.1/4A
RI11/4EDX3/4CF	RI11/4EDX3/471	3/4	1.1/4A
RI11/4EDX1CF	RI11/4EDX171	1	1.1/4A
RI11/4EDX11/2CF	RI11/4EDX11/271	1.1/2	1.1/4A
RI11/2EDX1/2CF	RI11/2EDX1/271	1/2	1.1/2A
RI11/2EDX3/4CF	RI11/2EDX3/471	3/4	1.1/2A
RI11/2EDX1CF	RI11/2EDX171	1	1.1/2A
RI11/2EDX11/4CF	RI11/2EDX11/471	1.1/4	1.1/2A
RI2EDX11/2CF	RI2EDX11/271	1.1/2	2A

VKA - Blanking plug for cones EO 24°

	Part number	Part number	Tube
	Steel	Stainless Steel	Outside Diameter mm
	VKA06CF	VKA0671	6
	VKA08CF	VKA0871	8
	VKA10CF	VKA1071	10
	VKA12CF	VKA1271	12
	VKA15CF	VKA1571	15
	VKA18CF	VKA1871	18
	VKA22CF	VKA2271	22
	VKA28CF	VKA2871	28
	VKA35CF	VKA3571	35
	VKA42CF	VKA4271	42
	VKA06CF	VKA0671	6
	VKA08CF	VKA0871	8
	VKA10CF	VKA1071	10
	VKA12CF	VKA1271	12
	VKA14CF	VKA1471	14
	VKA16CF	VKA1671	16
	VKA20CF	VKA2071	20
VKA25CF	VKA2571	25	
VKA30CF	VKA3071	30	
VKA38CF	VKA3071	38	


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VKAM - Blanking plug with nut for cone EO 24°

	Part number	Part number	Tube
	Steel	Stainless Steel	Outside Diameter mm
	VKAM06LCF	VKAM06L71	6
	VKAM08LCF	VKAM08L71	8
	VKAM10LCF	VKAM10L71	10
	VKAM12LCF	VKAM12L71	12
	VKAM15LCF	VKAM15L71	15
	VKAM18LCF	VKAM18L71	18
	VKAM22LCF	VKAM22L71	22
	VKAM28LCF	VKAM28L71	28
	VKAM35LCF	VKAM35L71	35
	VKAM42LCF	VKAM42L71	42
	VKAM06SCF	VKAM06S71	6
	VKAM08SCF	VKAM08S71	8
	VKAM10SCF	VKAM10S71	10
	VKAM12SCF	VKAM12S71	12
	VKAM14SCF	VKAM14S71	14
	VKAM16SCF	VKAM16S71	16
	VKAM20SCF	VKAM20S71	20
VKAM25SCF	VKAM25S71	25	
VKAM30SCF	VKAM30S71	30	
VKAM38SCF	VKAM38S71	38	


63 Parker DirectLink

VSTI-M-ED - Blanking plug for ports - Metric - EOlastic seal

	Part number	Part number	Thread
	Steel	Stainless Steel	Metric
	VSTI10X1EDCF	VSTI10X1ED71	M10X1
	VSTI12X1.5EDCF	VSTI12X1.5ED71	M12X1.5
	VSTI14X1.5EDCF	VSTI14X1.5ED71	M14X1.5
	VSTI16X1.5EDCF	VSTI16X1.5ED71	M16X1.5
	VSTI18X1.5EDCF	VSTI18X1.5ED71	M18X1.5
	VSTI20X1.5EDCF	VSTI20X1.5ED71	M20X1.5
	VSTI22X1.5EDCF	VSTI22X1.5ED71	M22X1.5
	VSTI26X1.5EDCF	VSTI26X1.5ED71	M26X1.5
	VSTI27X2EDCF	VSTI27X2ED71	M27X2
	VSTI33X2EDCF	VSTI33X2ED71	M33X2
	VSTI42X2EDCF	VSTI42X2ED71	M42X2
	VSTI48X2EDCF	VSTI48X2ED71	M48X2

63 Parker DirectLink

VSTI-R-ED - Blanking plug for ports - BSPP - EOlastic seal

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
	VSTI1/8EDCF	VSTI1/8ED71	1/8A
	VSTI1/4EDCF	VSTI1/4ED71	1/4A
	VSTI3/8EDCF	VSTI3/8ED71	3/8A
	VSTI1/2EDCF	VSTI1/2ED71	1/2A
	VSTI3/4EDCF	VSTI3/4ED71	3/4A
	VSTI1EDCF	VSTI1ED71	1A
	VSTI11/4EDCF	VSTI11/4ED71	1.1/4A
	VSTI11/2EDCF	VSTI11/2ED71	1.1/2A

63 Parker DirectLink

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TUBE & TUBE FITTINGS

VSTI M-OR - Blanking plug for ports - Metric - O-Ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread Metric
VSTI8X1ORCF	VSTI8X1OR71	M8X1
VSTI10X1ORCF	VSTI10X1OR71	M10X1
VSTI12X1.5ORCF	VSTI12X1.5OR71	M12X1.5
VSTI14X1.5ORCF	VSTI14X1.5OR71	M14X1.5
VSTI16X1.5ORCF	VSTI16X1.5OR71	M16X1.5
VSTI18X1.5ORCF	VSTI18X1.5OR71	M18X1.5
VSTI22X1.5ORCF	VSTI22X1.5OR71	M22X1.5
VSTI26X1.5ORCF	VSTI26X1.5OR71	M26X1.5
VSTI27X2ORCF	VSTI27X2OR71	M27X2
VSTI33X2ORCF	VSTI33X2OR71	M33X2
VSTI42X2ORCF	VSTI42X2OR71	M42X2
VSTI48X2ORCF	VSTI48X2OR71	M48X2



ROV - Blanking plug for tube ends





63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
ROV06LCF	ROV06L71	6
ROV08LCF	ROV08L71	8
ROV10LCF	ROV10L71	10
ROV12LCF	ROV12L71	12
ROV15LCF	ROV15L71	15
ROV18LCF	ROV18L71	18
ROV22LCF	ROV22L71	22
ROV28LCF	ROV28L71	28
ROV35LCF	ROV35L71	35
ROV42LCF	ROV42L71	42
ROV06SCF	ROV06S71	6
ROV08SCF	ROV08S71	8
ROV10SCF	ROV10S71	10
ROV12SCF	ROV12S71	12
ROV14SCF	ROV14S71	14
ROV16SCF	ROV16S71	16
ROV20SCF	ROV20S71	20
ROV25SCF	ROV25S71	25
ROV30SCF	ROV30S71	30
ROV38SCF	ROV38S71	38

GM - Locknut for bulk heads

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
	GM06LCFX	GM06L71X	6	M12x1.5
	GM08LCFX	GM08L71X	8	M14x1.5
	GM10LCFX	GM10L71X	10	M16x1.5
	GM12LCFX	GM12L71X	12	M18x1.5
	63  GM15LCFX	GM15L71X	15	M22x1.5
	GM18LCFX	GM18L71X	18	M26x1.5
	GM22LCFX	GM22L71X	22	M30x2
	GM28LCFX	GM28L71X	28	M36x2
	GM35LCFX	GM35L71X	35	M45x2
	GM42LCFX	GM42L71X	42	M52x2
	GM08LCFX	GM08L71X	6	M14x1.5
	GM10LCFX	GM10L71X	8	M16x1.5
	GM12LCFX	GM12L71X	10	M18x1.5
	GM12SCFX	GM12S71X	12	M20x1.5
	GM15LCFX	GM15L71X	14	M22x1.5
	GM16SCFX	GM16S71X	16	M24x1.5
	GM22LCFX	GM22L71X	20	M30x2
	GM28LCFX	GM28L71X	25	M36x2
	GM30SCFX	GM30S71X	30	M42x2
	GM42LCFX	GM42L71X	38	M52x2

FM - EO2 - Functional nut

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Thread Metric
	FM06LCF	FM06L71	6	M12x1.5
	FM08LCF	FM08L71	8	M14x1.5
	FM10LCF	FM10L71	10	M16x1.5
	FM12LCF	FM12L71	12	M18x1.5
	FM15LCF	FM15L71	15	M22x1.5
	63  FM18LCF	FM18L71	18	M26x1.5
	FM22LCF	FM22L71	22	M30x2
	FM28LCF	FM28L71	28	M36x2
	FM35LCF	FM35L71	35	M45x2
	FM42LCF	FM42L71	42	M52x2
	FM06SCF	FM06S71	6	M14x1.5
	FM08SCF	FM08S71	8	M16x1.5
	FM10SCF	FM10S71	10	M18x1.5
	FM12SCF	FM12S71	12	M20x1.5
	FM14SCF	FM14S71	14	M22x1.5
	FM16SCF	FM16S71	16	M24x1.5
	FM20SCF	FM20S71	20	M30x2
	FM25SCF	FM25S71	25	M36x2
	FM30SCF	FM30S71	30	M42x2
	FM38SCF	FM38S71	38	M52x2

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TUBE & TUBE FITTINGS

VH - Support sleeve



63
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Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
VH04CFX	VH0471X	4.0
	VH4.571X	4.5
VH05CFX	VH0571X	5.0
VH06CFX	VH0671X	6.0
VH06.5CFX	VH06.571X	6.5
VH07CFX	VH0771X	7.0
VH08CFX	VH0871X	8.0
VH09CFX	VH0971X	9.0
VH10CFX	VH1071X	10.0
VH10.5CFX	VH10.571X	10.5
VH11CFX	VH1171X	11.0
VH12CFX	VH1271X	12.0
VH13CFX	VH1371X	13.0
VH14CFX	VH1471X	14.0
VH15CFX	VH1571X	15.0
VH16CFX	VH1671X	16.0
	VH1771X	17.0
VH18CFX	VH1871X	18.0
VH19CFX	VH1971X	19.0
VH20CFX	VH2071X	20.0
	VH2171X	21.0
	VH2271X	22.0
	VH2371X	23.0
VH24CFX	VH2471X	24.0
VH25CFX	VH2571X	25.0
VH26CFX	VH2671X	26.0
	VH2771X	27.0
	VH3071X	30.0
VH31CFX	VH3171X	31.0
VH32CFX	VH3271X	32.0
VH33CFX	VH3371X	33.0
VH34CFX	VH3471X	34.0
VH38CFX	VH3871X	38.0

E - Tube/hose insert for plastic tubing



63
Parker DirectLink

Part number	Tube Outside Diameter mm	Tube Inside Diameter mm
E04/02X	4	2.0
E04/2.5X	4	2.5
E0506/03X	5	3.0
E0506/03X	6	3.0
E0506/04X	5	4.0
E0506/04X	6	4.0
E08/04X	8	4.0
E06/05X	6	5.0
E08/05X	8	5.0
E0810/06X	10	6.0
E0810/06X	8	6.0
E10/08X	10	8.0
E12/08X	12	8.0
E12/09X	12	9.0
E1215/10X	12	10.0
E15/12X	15	12.0
E1516/12.5X	15	12.5
E1516/12.5X	16	12.5
E18/14X	18	14.0
E1820/16X	18	16.0
E1820/16X	20	16.0
E22/18X	22	18.0

DOZ - EO-2 - Soft sealing ring



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
DOZ06L	DOZ06L71	6
DOZ08L	DOZ08L71	8
DOZ10L	DOZ10L71	10
DOZ12L	DOZ12L71	12
DOZ15L	DOZ15L71	15
DOZ18L	DOZ18L71	18
DOZ22L	DOZ22L71	22
DOZ28L	DOZ28L71	28
DOZ35L	DOZ35L71	35
DOZ42L	DOZ42L71	42
DOZ06S	DOZ06S71	6
DOZ08S	DOZ08S71	8
DOZ10S	DOZ10S71	10
DOZ12S	DOZ12S71	12
DOZ14S	DOZ14S71	14
DOZ16S	DOZ16S71	16
DOZ20S	DOZ20S71	20
DOZ25S	DOZ25S71	25
DOZ30S	DOZ30S71	30
DOZ38S	DOZ38S71	38

ED - EOlastic soft seal for BSPP and metric thread



63 Parker DirectLink

Part number	Thread	
	Metric	BSPP
ED8X1X	M8X1	
ED10X1X	M10X1	1/8A
ED12X1.5X	M12X1.5	
ED14X1.5X	M14X1.5	1/4A
ED16X1.5X	M16X1.5	
ED3/8X		3/8A
ED18X1.5X	M18X1.5	
ED20X1.5X	M20X1.5	
ED1/2X		1/2A
ED22X1.5X	M22X1.5	
ED26X1.5X	M26X1.5	3/4A
ED26X1.5X	M27X2	3/4A
ED33X2X	M33X2	1A
ED42X2X	M42X2	1.1/4A
ED48X2X	M48X2	1.1/2A

OR - O-Ring FKM for fittings with EO 24° DKO swivel



63 Parker DirectLink

Part number	Tube Outside Diameter mm
OR4.5X1.5VITX	6
OR6.5X1.5VITX	8
OR20X2VITX	22
OR26X2VITX	28
OR32X2.5VITX	35
OR4.5X1.5VITX	6
OR8.5X1.5VITX	10
OR12X2VITX	14

KDS - Soft sealing ring for banjo fittings WH/TH in steel



63 Parker DirectLink

Part number	Metric	Thread BSPP
	KDS10X	M10X1
KDS12X	M12X1.5	
KDS14X	M14X1.5	1/4A
KDS16X	M16X1.5	3/8A
KDS18X	M18X1.5	
KDS22X	M22X1.5	1/2A
KDS26X	M26X1.5	
KDS27X	M27X2	3/4A
KDS33X	M33X2	1A
KDS42X	M42X2	1.1/4A
KDS48X	M48X2	1.1/2A

DKAZ - Sealing ring for low pressure banjos - Metric



63 Parker DirectLink

Part number	Thread Metric
DKAZ10CFX	M10X1
DKAZ12CFX	M12X1.5
DKAZ14CFX	M14X1.5
DKAZ16CFX	M16X1.5
DKAZ18CFX	M18X1.5
DKAZ20CFX	M20X1.5
DKAZ22CFX	M22X1.5
DKAZ26CFX	M26X1.5
DKAZ27CFX	M27X2
DKAZ33CFX	M33X2
DKAZ11/4CFX	M42X2
DKAZ11/2CFX	M48X2

DKAZ - Sealing ring for low pressure banjos - BSPP



63 Parker DirectLink

Part number	Thread BSPP
DKAZ1/8CFX	1/8A
DKAZ1/4CFX	1/4A
DKAZ3/8CFX	3/8A
DKAZ1/2CFX	1/2A
DKAZ3/4CFX	3/4A
DKAZ1CFX	1A
DKAZ11/4CFX	1.1/4A
DKAZ11/2CFX	1.1/2A

DKI - Sealing ring for pressure gauge connectors




63 Parker DirectLink

Part number	Thread BSPP
DKI1/4CFX	1/4A
DKI1/2CFX	1/2A


DPR - Progressive Ring for Stainless Steel Fittings

Part number	Tube Outside Diameter mm	
63 <small>Parker DirectLink</small>	DPR06L71X	06
	DPR08L71X	08
	DPR10L71X	10
	DPR12L71X	12
	DPR15L71X	15
	DPR18L71X	18
	DPR22L71X	22
	DPR28L71X	28
	DPR35L71X	35
	DPR42L71X	42
	DPR06L71X	06
	DPR08L71X	08
	DPR10L71X	10
	DPR12L71X	12
	DPR14S71X	14
	DPR16S71X	16
	DPR20S71X	20
DPR25S71X	25	
DPR30S71X	30	
DPR38S71X	38	

PSR - Progressive Stop Ring for EO 24° cone

Part number	Tube Outside Diameter mm	
 63 <small>Parker DirectLink</small>	PSR06LX	06
	PSR08LX	08
	PSR10LX	10
	PSR12LX	12
	PSR15LX	15
	PSR18LX	18
	PSR22LX	22
	PSR28LX	28
	PSR35LX	35
	PSR42LX	42
	PSR06LX	06
	PSR08LX	08
	PSR10LX	10
	PSR12LX	12
	PSR14SX	14
	PSR16SX	16
	PSR20SX	20
PSR25SX	25	
PSR30SX	30	
PSR38SX	38	

M Nut - EO 24° Cone end


Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	
 63 <small>Parker DirectLink</small>	M06LCFX	M06L71X	06
	M08LCFX	M08L71X	08
	M10LCFX	M10L71X	10
	M12LCFX	M12L71X	12
	M15LCFX	M15L71X	15
	M18LCFX	M18L71X	18
	M22LCFX	M22L71X	22
	M28LCFX	M28L71X	28
	M35LCFX	M35L71X	35
	M42LCFX	M42L71X	42
	M06SCFX	M06S71X	06
	M08SCFX	M08S71X	08
	M10SCFX	M10S71X	10
	M12SCFX	M12S71X	12
	M14SCFX	M14S71X	14
	M16SCFX	M16S71X	16
	M20SCFX	M20S71X	20
	M25SCFX	M25S71X	25
	M30SCFX	M30S71X	30
	M38SCFX	M38S71X	38

The orbital tube forming process flares hydraulic tube in a progressive action, resulting in a superior surface finish on the inner sealing area. Parflange® tube preparation and Triple-Lok® fittings combine to give long-term, reliable sealing performance.

- Material:** • Steel and Stainless Steel.
- Product range:** • Tube Outside Diameter 6 to 42 mm.
 • Tube Outside Diameter 1/8" to 2".
- Nominal pressure PN:** • Size 4 500 bar.
 • Size 5, 6, 8 420 bar.
 • Size 10, 12, 14, 16 350 bar.
 • Size 20 280 bar.
 • Size 24 210 bar.
 • Size 32 140 bar.

- Advantages:**
- Pressure rated up to 500 bar nominal pressure with 4x design factor.
 - Wide temperature and media compatibility.
 - Triple-Lok fitting sleeves make the system suitable for inch and metric tubing by merely changing the sleeve.
 - Forged shapes with no brazed joints to leak.
 - Conform to SAE and ISO standards. 37° fittings are the most widely used fitting type in the world.
 - Standard materials offered are steel, stainless steel and brass.
- Benefits:**
- No risk of tear out of the tube, thus giving the Triple-Lok system a reputation for safety.
 - Metal-to-metal seal allows a range of uses in many applications.
 - The optimum wall thickness tubing can be used, reducing overall system cost.
 - Forgings provide higher dependability and longer life compared with multiple component brazed constructions.
 - Shaped fittings maintain a full flow area and have good re-usability.
 - Worldwide availability and interchangeability.

HMTX - Union

	Part number Steel	Part number Stainless Steel	Tube 1		Tube 2	
			Outside Diameter inch	mm	Outside Diameter inch	mm
	2 HTX-S		1/8		1/8	
	3 HTX-S		3/16		3/16	
	4HMTXS	4HMTXSS	1/4	6	1/4	6
63 <small>Parker DirectLok</small>	4-2 HTX-S	4-2HMTXSS	1/4	6	1/8	
	4-3 HTX-S	4-3HMTXSS	1/4	6	3/16	
	5HMTXS	5HMTXSS	5/16	8	5/16	8
	5-4 HTX-S	5-4HMTXSS	5/16	8	1/4	6
	6HMTXS	6HMTXSS	3/8	10	3/8	10
	6-4 HTX-S	6-4HMTXSS	3/8	10	1/4	6
		6-5HMTXSS	3/8	10	5/16	8
	8HMTXS	8HMTXSS	1/2	12	1/2	12
		8-4HMTXSS	1/2	12	1/4	6
	8-6HMTXS	8-6HMTXSS	1/2	12	3/8	10
	10HMTXS	10HMTXSS	5/8	14, 15, 16	5/8	14, 15, 16
	10-6HMTXS	10-6HMTXSS	5/8	14, 15, 16	3/8	10
	10-8HMTXS	10-8HMTXSS	5/8	14, 15, 16	1/2	12
	12HMTXS	12HMTXSS	3/4	18, 20	3/4	18, 20
	12-8 HTX-S	12-8HMTXSS	3/4	18, 20	1/2	12
	12-10HMTXS	12-10HMTXSS	3/4	20	5/8	14, 15, 16
	14 HTX-S	14HMTXSS	7/8	22	7/8	22
	16HMTXS	16HMTXSS	1	25	1	25
	16-12HMTXS	16-12HMTXSS	1	25	3/4	20
	20HMTXS	20HMTXSS	1.1/4	28, 30, 32	1.1/4	28, 30, 32
	20-16HMTXS	20-16HMTXSS	1.1/4	28, 30, 32	1	25
	24HMTXS	24HMTXSS	1.1/2	35, 38	1.1/2	35, 38
	28HMTXS	28HMTXSS		42		42
	32 HTX-S	32HMTXSS	2		2	

TUBE & TUBE FITTINGS 2

EMTX - Union elbow



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
	3EMTXSS	3/16	
4EMTXS	4EMTXSS	1/4	6
5EMTXS	5EMTXSS	5/16	8
6EMTXS	6EMTXSS	3/8	10
	6-4EMTXSS	3/8	10
8EMTXS	8EMTXSS	1/2	12
8-6 ETX-S	8-6EMTXSS	1/2	12
10EMTXS	10EMTXSS	5/8	14, 15, 16
	10-8EMTXSS	5/8	14, 15, 16
12EMTXS	12EMTXSS	3/4	18, 20
	12-8EMTXSS	3/4	18, 20
12-10 ETX-S	12-10EMTXSS	3/4	18, 20
14 ETX-S	14EMTXSS	7/8	22
16EMTXS	16EMTXSS	1	22, 25
	16-12EMTXSS	1	22, 25
20EMTXS	20EMTXSS	1.1/4	28, 30, 32
24EMTXS	24EMTXSS	1.1/2	35, 38
28 ETX-S		1.3/4	42
32 ETX-S		2	

JMTX - Union tee



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN/UNF-2A T
		inch	mm	
2 JTX-S	2JMTXSS	1/8		5/16-24
	3JMTXSS	3/16		3/8-24
4JMTXS	4JMTXSS	1/4	6	7/16-20
5JMTXS	5JMTXSS	5/16	8	1/2-20
6JMTXS	6JMTXSS	3/8	10	9/16-18
8JMTXS	8JMTXSS	1/2	12	3/4-16
10JMTXS	10JMTXSS	5/8	14, 15, 16	7/8-14
12JMTXS	12JMTXSS	3/4	18, 20	1-1/16-12
14 JTX-S		7/8	22	1.3/16-12
16JMTXS	16JMTXSS	1	25	1.5/16-12
20JMTXS	20JMTXSS	1.1/4	28, 30, 32	1.5/8-12
24 JTX-S		1.1/2	35, 38	1.7/8-12
28 JTX-S		1.3/4	42	2.1/4-12
	32JMTXSS	2		2.1/4-12

JMTX - Union tee reducing



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN/UNF-2A	
		inch	mm	T1	T2
6-4-6JMTXS	6-4-6JMTXSS	3/8	10	9/16-18	7/16-20
8-4-8JMTXS	8-4-8JMTXSS	1/2	12	3/4-16	7/16-20
8-6-8JMTXS	8-6-8JMTXSS	1/2	12	3/4-16	9/16-18
10-4-10JMTXS	10-4-10JMTXSS	5/8	14,15,16	7/8-14	7/16-20
10-6-10JMTXS	10-6-10JMTXSS	5/8	14,15,16	7/8-14	9/16-18
10-8-10JMTXS	10-8-10JMTXSS	5/8	14,15,16	7/8-14	3/4-16
12-4-12JMTXS	12-4-12JMTXSS	3/4	18, 20	1.1/16-12	7/16-20
12-6-12JMTXS	12-6-12JMTXSS	3/4	18, 20	1.1/16-12	9/16-18
12-8-12JMTXS	12-8-12JMTXSS	3/4	18, 20	1.1/16-12	3/4-16
12-10-12JMTXS	12-10-12JMTXSS	3/4	18, 20	1.1/16-12	7/8-16
16-6-16JMTXS	16-6-16JMTXSS	1	25	1.5/16-12	9/16-18
16-8-16JMTXS	16-8-16JMTXSS	1	25	1.5/16-12	3/4-16
16-10-16JMTXS	16-10-16JMTXSS	1	25	1.5/16-12	7/8-14
16-12-16JMTXS	16-12-16JMTXSS	1	25	1.5/16-12	1.1/16-12
20-8-20JMTXS	20-8-20JMTXSS	1.1/4	28, 30, 32	1.5/8-12	3/4-16
20-10-20JMTXS	20-10-20JMTXSS	1.1/4	28, 30, 32	1.5/8-12	7/8-14
20-12-20JMTXS	20-12-20JMTXSS	1.1/4	28, 30, 32	1.5/8-12	1.1/16-12
20-16-20JMTXS	20-16-20JMTXSS	1.1/4	28, 30, 32	1.5/8-12	1.5/16-12

KTX - Union cross



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 KTX-S	4 KTX-SS	1/4	6
5 KTX-S	5 KTX-SS	5/16	8
6 KTX-S	6 KTX-SS	3/8	10
8 KTX-S	8 KTX-SS	1/2	12
10 KTX-S	10 KTX-SS	5/8	14, 15, 16
12 KTX-S	12 KTX-SS	3/4	18, 20
16 KTX-S	16 KTX-SS	1	25

WMTX - Bulkhead union



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4WMTXWLNMS	4WMTXWLNMS	1/4	6
5WMTXWLNMS	5WMTXWLNMS	5/16	8
6WMTXWLNMS	6WMTXWLNMS	3/8	10
8WMTXWLNMS	8WMTXWLNMS	1/2	12
10WMTXWLNMS	10WMTXWLNMS	5/8	14, 15, 16
12WMTXWLNMS	12WMTXWLNMS	3/4	18, 20
14 WTX-WLN-S	14WMTXWLNMS	7/8	22
16WMTXWLNMS	16WMTXWLNMS	1	25
20WMTXWLNMS	20WMTXWLNMS	1.1/4	28, 30, 32
24WMTXWLNMS	24WMTXWLNMS	1.1/2	35, 38

2

TUBE & TUBE FITTINGS

WEMTX - Bulkhead union elbow



63 Parker DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4 WEMTX-WLN-S	1/4	6
5 WEMTX-WLN-S	5/16	8
6 WEMTXWLNMS	3/8	10
8 WEMTXWLNMS	1/2	12
10 WEMTXWLNMS	5/8	14, 15, 16
12 WEMTXWLNMS	3/4	18, 20
14 WEMTX-WLN-S	7/8	22
16 WEMTX-WLN-S	1	25
20 WEMTX-WLN-S	1.1/4	28, 30, 32

WJTX - Bulkhead branch tee



63 Parker DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4 WJTX-WLN-S	1/4	6
6 WJTX-WLN-S	3/8	10
8 WJTX-WLN-S	1/2	12
10 WJTX-WLN-S	5/8	14, 15, 16
12 WJTX-WLN-S	3/4	18, 20
16 WJTX-WLN-S	1	22, 25

WNTX - 45° bulkhead union elbow



63 Parker DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4 WNTX-WLN-S	1/4	6
5 WNTX-WLN-S	5/16	8
6 WNTX-WLN-S	3/8	10
8 WNTX-WLN-S	1/2	12
10 WNTX-WLN-S	5/8	14, 15, 16
12 WNTX-WLN-S	3/4	18, 20
16 WNTX-WLN-S	1	22, 25
20 WNTX-WLN-S	1.1/4	28, 30, 32

WLNМ - Bulkhead locknut



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Thread UNF
3 WLN-S		3/8-24
4WLNMS	4WLNМSS	7/16-20
5WLNMS	5WLNМSS	1/2-20
6WLNMS	6WLNМSS	9/16-18
8WLNMS	8WLNМSS	3/4-16
10WLNMS	10WLNМSS	7/8-14
12WLNMS	12WLNМSS	1.1/16-12
14 WLN-S		1.3/16-12
16WLNMS	16WLNМSS	1.5/16-12
20WLNMS	20WLNМSS	1.5/8-12
24WLNMS	24WLNМSS	1.7/8-12
32 WLN-S		2.1/2-12

FMTX - Male stud connector



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread NPT/NPTF	
		inch	mm	PT	T
2 FTX-S		1/8		1/8-27	5/16-24
3 FTX-S		3/16	5	1/8-27	3/8-24
4FMTXS	4FMTXSS	1/4	6	1/8-27	7/16-20
4-4FMTXS	4-4FMTXSS	1/4	6	1/4-18	7/16-20
4-6 FTX-S	4-6FMTXSS	1/4	6	3/8-18	7/16-20
4-8 FTX-S	4-8FMTXSS	1/4	6	1/2-14	7/16-20
5FMTXS	5FMTXSS	5/16	8	1/8-27	1/2-20
5-4FMTXS	5-4FMTXSS	5/16	8	1/4-18	1/2-20
5-6FMTXS	5-6FMTXSS	5/16	8	3/8-18	1/2-20
6FMTXS	6FMTXSS	3/8	10	1/4-18	9/16-18
6-2 FTX-S	6-2FMTXSS	3/8	10	1/8-27	9/16-18
6-6FMTXS	6-6FMTXSS	3/8	10	3/8-18	9/16-18
6-8FMTXS	6-8FMTXSS	3/8	10	1/2-14	9/16-18
8FMTXS	8FMTXSS	1/2	12	3/8-18	3/4-16
8-4FMTXS	8-4FMTXSS	1/2	12	1/4-18	3/4-16
8-8FMTXS	8-8FMTXSS	1/2	12	1/2-14	3/4-16
8-12FMTXS	8-12FMTXSS	1/2	12	3/4-14	3/4-16
10FMTXS	10FMTXSS	5/8	14, 15, 16	1/2-14	7/8-14
10-6FMTXS	10-6FMTXSS	5/8	14, 15, 16	3/8-18	7/8-14
10-12FMTXS	10-12FMTXSS	5/8	14, 15, 16	3/4-14	7/8-14
12 FTX-S	12FMTXSS	3/4	18, 20	3/4-14	1.1/16-12
12-6 FTX-S	12-6FMTXSS	3/4	18, 20	3/8-18	1.1/16-12
12-8 FTX-S	12-8FMTXSS	3/4	18, 20	1/2-14	1.1/16-12
12-16 FTX-S	12-16FMTXSS	3/4	18, 20	1-11 1/2	1.1/16-12
14 FTX-S	14FMTXSS	7/8	22	3/4-14	1.3/16-12
16FMTXS	16FMTXSS	1	25	1-11 1/2	1.5/16-12
	16-8FMTXSS	1	25	1/2-14	1.5/16-12
16-12FMTXS	16-12FMTXSS	1	25	3/4-14	1.5/16-12
20FMTXS	20FMTXSS	1.1/4	28, 30, 32	1.1/4-11 1/2	1.5/8-12
20-16 FTX-S	20-16FMTXSS	1.1/4	28, 30, 32	1-11 1/2	1.5/8-12
24FMTXS	24FMTXSS	1.1/2	35, 38	1.1/2-11 1/2	1.7/8-12
	24-16FMTXSS	1.1/2	35, 38	1-11 1/2	1.7/8-12
24-20 FTX-S	24-20FMTXSS	1.1/2	35, 38	1.1/4-11 1/2	1.7/8-12
	24-32FMTXSS	1.1/2	35, 38	2-11 1/2	1.7/8-12
32 FTX-S	32FMTXSS	2		2-11 1/2	2.1/2-12
	32-24FMTXSS	2		1.1/2-11 1/2	2.1/2-12

TUBE & TUBE FITTINGS 2

CMTX - Male stud elbow



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
2 CTX-S		1/8	
3 CTX-S		3/16	
4CMTXS	4CMTXSS	1/4	6
4-4CMTXS	4-4CMTXSS	1/4	6
4-6 CTX-S	4-6CMTXSS	1/4	6
4-8 CTX-S	4-8CMTXSS	1/4	6
5CMTXS	5CMTXSS	5/16	8
5-4 CTX-S	5-4CMTXSS	5/16	8
5-6 CTX-S	5-6CMTXSS	5/16	8
6CMTXS	6CMTXSS	3/8	10
6-2 CTX-S	6-2CMTXSS	3/8	10
6-6CMTXS	6-6CMTXSS	3/8	10
6-8CMTXS	6-8CMTXSS	3/8	10
8CMTXS	8CMTXSS	1/2	12
8-4CMTXS	8-4CMTXSS	1/2	12
8-8CMTXS	8-8CMTXSS	1/2	12
8-12 CTX-S	8-12CMTXSS	1/2	12
10CMTXS	10CMTXSS	5/8	14, 15, 16
10-6 CTX-S	10-6CMTXSS	5/8	14, 15, 16
10-12CMTXS	10-12CMTXSS	5/8	14, 15, 16
12 CTX-S	12CMTXSS	3/4	18, 20
12-8 CTX-S	12-8CMTXSS	3/4	18, 20
12-16CMTXS	12-16CMTXSS	3/4	18, 20
14 CTX-S	14CMTXSS	7/8	22
16 CTX-S	16CMTXSS	1	25
16-12 CTX-S	16-12CMTXSS	1	25
16-20 CTX-S	16-20CMTXSS	1	25
20 CTX-S	20CMTXSS	1.1/4	28, 30, 32
20-16CMTXS	20-16CMTXSS	1.1/4	28, 30, 32
20-24 CTX-S	20-24CMTXSS	1.1/4	28, 30, 32
24 CTX-S	24CMTXSS	1.1/2	35, 38
24-20 CTX-S	24-20CMTXSS	1.1/2	35, 38
32 CTX-S		2	

CCTX - Extended male stud elbow



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		NPT/NPTF PT	Thread	
	inch	mm		UN/UNF-2A T	
4 CCTX-S	1/4	6	1/8-27		7/16-20
4-4 CCTX-S	1/4	6	1/4-18		7/16-20
5 CCTX-S	5/16	8	1/8-27		1/2-20
6-6 CCTX-S	3/8	10	3/8-18		9/16-18
8 CCTX-S	1/2	12	3/8-18		3/4-16
8-8 CCTX-S	1/2	12	1/2-14		3/4-16
10 CCTX-S	5/8	14, 15, 16	1/2-14		7/8-14
12 CCTX-S	3/4	18, 20	3/4-14		1.1/16-12
16 CCTX-S	1	25	1-11 1/2		1.5/16-12
20 CCTX-S	1.1/4	28, 30, 32	1.1/4-11 1/2		1.5/8-12

CCCTX -Extended male stud elbow - NPTF



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		NPT/NPTF PT	Thread	
	inch	mm		UN/UNF-2A T	
4 CCCTX-S	1/4	6	1/8-27		7/16-20
4-4 CCCTX-S	1/4	6	1/4-18		7/16-20
5 CCCTX-S	5/16	8	1/8-27		1/2-20
6 CCCTX-S	3/8	10	1/4-16		9/16-18
8 CCCTX-S	1/2	12	3/8-18		3/4-16
8-8 CCCTX-S	1/2	12	1/2-14		3/4-16
10 CCCTX-S	5/8	14, 15, 16	1/2-14		7/8-14
12 CCCTX-S	3/4	18, 20	3/4-14		1.1/16-12
16 CCCTX-S	1	25	1-11 1/2		1.5/16-12
20 CCCTX-S	1.1/4	28, 30, 32	1.1/4-11 1/2		1.5/8-12

VMTX - 45° male stud elbow



63 Parker DirectLink

Part number Steel	Tube Outside Diameter	
	inch	mm
4 VTX-S	1/4	6
4-4 VTX-S	1/4	6
5VMTXS	5/16	8
5-4 VTX-S	5/16	8
6 VTX-S	3/8	10
6-2 VTX-S	3/8	10
6-6 VTX-S	3/8	10
6-8VMTXS	3/8	10
8-4 VTX-S	1/2	12
8 VTX-S	1/2	12
8-8 VTX-S	1/2	12
8-12 VTX-S	1/2	12
10 VTX-S	5/8	14, 15, 16
10-6 VTX-S	5/8	14, 15, 16
10-12 VTX-S	5/8	14, 15, 16
12 VTX-S	3/4	18, 20
12-8VMTXS	3/4	18, 20
12-16 VTX-S	3/4	18, 20
14 VTX-S	7/8	22
16 VTX-S	1	25
16-12 VTX-S	1	25
20VMTXS	1.1/4	28, 30, 32
24 VTX-S	1.1/2	35, 38

RMTX - Male stud run tee



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
3 RTX-S	3 RTX-SS	3/16	
4 RTX-S	4 RTX-SS	1/4	6
4-4-4 RTX-S	4-4-4 RTX-SS	1/4	6
5 RTX-S	5 RTX-SS	5/16	8
6 RTX-S	6 RTX-SS	3/8	10
6-6-6 RTX-S	6-6-6 RTX-SS	3/8	10
8 RTX-S	8 RTX-SS	1/2	12
8-8-8 RTX-S		1/2	12
10 RTX-S	10 RTX-SS	5/8	14, 15, 16
12 RTX-S	12 RTX-SS	3/4	18, 20
14 RTX-S		7/8	22
16 RTX-S	16 RTX-SS	1	25
20 RTX-S	20 RTX-SS	1.1/4	28, 30, 32
24 RTX-S	24 RTX-SS	1.1/2	35, 38

SMTX - Male stud branch tee - NPTF



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		NPT/NPTF PT	Thread UN/UNF-2A T
		inch	mm		
	3 STX-SS	3/16		1/8-27	3/8-24
4 STX-S	4 STX-SS	1/4	6	1/8-27	7/16-20
4-4-4 STX-S	4-4-4 STX-SS	1/4	6	1/4-18	7/16-20
5 STX-S	5 STX-SS	5/16	8	1/8-27	1/2-20
6SMTXS	6 STX-SS	3/8	10	1/4-16	9/16-18
6-6-6 STX-S	6-6-6 STX-SS	3/8	10	3/8-18	9/16-18
8 STX-S	8 STX-SS	1/2	12	3/8-18	3/4-16
8-8-8 STX-S	8-8-8 STX-SS	1/2	12	1/2-14	3/4-16
10 STX-S	10 STX-SS	5/8	14, 15, 16	1/2-14	7/8-14
12 STX-S	12 STX-SS	3/4	18, 20	3/4-14	1.1/16-12
14 STX-S		7/8	22	3/4-14	1.3/16-12
16 STX-S	16 STX-SS	1	25	1-11 1/2	1.5/16-12
20 STX-S	20 STX-SS	1.1/4	28, 30, 32	1.1/4-11 1/2	1.5/8-12
	24 STX-SS	2		1.1/2-11 1/2	1.7/8-12


F3MX - Male stud connector - BSPT



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Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPT
		inch	mm	
4F3MXS	4F3MXSS	1/4	6	1/8-28
4-4F3MXS	4-4F3MXSS	1/4	6	1/4-19
5F3MXS	5F3MXSS	5/16	8	1/8-28
5-4F3MXS	5-4F3MXSS	5/16	8	1/4-19
6F3MXS	6F3MXSS	3/8	10	1/4-19
6-6F3MXS	6-6F3MXSS	3/8	10	3/8-19
6-8F3MXS	6-8F3MXSS	3/8	10	1/2-14
8F3MXS	8F3MXSS	1/2	12	3/8-19
8-4F3MXS	8-4F3MXSS	1/2	12	1/4-19
8-8F3MXS	8-8F3MXSS	1/2	12	1/2-14
10F3MXS	10F3MXSS	5/8	14, 15, 16	1/2-14
10-6F3MXS	10-6F3MXSS	5/8	14, 15, 16	3/8-19
10-12F3MXS	10-12F3MXSS	5/8	14, 15, 16	3/4-14
12F3MXS	12F3MXSS	3/4	18, 20	3/4-14
12-8F3MXS	12-8F3MXSS	3/4	18, 20	1/2-14
12-16F3MXS	12-16F3MXSS	3/4	18, 20	1-11
16F3MXS	16F3MXSS	1	25	1-11
16-12F3MXS	16-12F3MXSS	1	25	3/4-14
20F3MXS	20F3MXSS	1.1/4	28, 30, 32	1.1/4-11
20-16F3MXS	20-16F3MXSS	1.1/4	28, 30, 32	1-11
24F3MXS	24F3MXSS	1.1/2	35, 38	1.1/2-11
24-20F3MXS	24-24F3MXSS	1.1/2	35, 38	1.1/4-11

C3MX - Male stud elbow - BSPT

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPT
			inch	mm	
				4C3MXS 4-4C3MXS 5C3MXS 5-4C3MXS 6C3MXS 6-6C3MXS 6-8C3MXS 8C3MXS 8-4C3MXS 8-8C3MXS 10C3MXS 10-6C3MXS 10-12C3MXS 12C3MXS 12-8C3MXS 12-16C3MXS 16C3MXS 16-12C3MXS 20C3MXS 20-16C3MXS 24C3MXS	


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V3MX - 45° male stud elbow - BSPT

	Part number	Tube Outside Diameter		Thread BSPT
		inch	mm	
			4V3MXS 4-4V3MXS 5V3MXS 5-4V3MXS 6V3MXS 6-6V3MXS 6-8V3MXS 8V3MXS 8-8V3MXS 10V3MXS 12V3MXS 16V3MXS 20V3MXS 24V3MXS	

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R3MX - Male stud run tee - BSPT

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPT
			inch	mm	
				4R3MXS 6R3MXS 8R3MXS 10R3MXS	

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TUBE & TUBE FITTINGS

S3MX - Male stud branch tee - BSPT



Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPT
		inch	mm	
4S3MXS	4S3MXSS	1/4	6	1/8-28
6S3MXS	6S3MXSS	3/8	10	1/4-19
8S3MXS	8S3MXSS	1/2	12	3/8-19
10S3MXS	10S3MXSS	5/8	14, 15, 16	1/2-14
12S3MXS	12S3MXSS	3/4	18, 20	3/4-14
16S3MXS	16S3MXSS	1	25	1-11

F4OMX - Male stud connector - BSPP - O-Ring



Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4F4OMXS	4F4OMXSS	1/4	6	1/8-28
4-4F4OMXS	4-4F4OMXSS	1/4	6	1/4-19
4-6F4OMXS	4-6F4OMXSS	1/4	6	3/8-19
4-8F4OMXS	4-8F4OMXSS	1/4	6	1/2-14
5F4OMXS	5F4OMXSS	5/16	8	1/8-28
5-4F4OMXS	5-4F4OMXSS	5/16	8	1/4-19
5-6F4OMXS	5-6F4OMXSS	5/16	8	3/8-19
6F4OMXS	6F4OMXSS	3/8	10	1/4-19
6-2F4OMXS	6-2F4OMXSS	3/8	10	1/8-28
6-6F4OMXS	6-6F4OMXSS	3/8	10	3/8-19
6-8F4OMXS	6-8F4OMXSS	3/8	10	1/2-14
6-12F4OMXS	6-12F4OMXSS	3/8	10	3/4-14
8F4OMXS	8F4OMXSS	1/2	12	3/8-19
8-4F4OMXS	8-4F4OMXSS	1/2	12	1/4-19
8-8F4OMXS	8-8F4OMXSS	1/2	12	1/2-14
8-12F4OMXS	8-12F4OMXSS	1/2	12	3/4-14
	8-16F4OMXSS	1/2	12	1-11
10F4OMXS	10F4OMXSS	5/8	14, 15, 16	1/2-14
10-4F4OMXS	10-4F4OMXSS	5/8	14, 15, 16	1/4-19
10-6F4OMXS	10-6F4OMXSS	5/8	14, 15, 16	3/8-19
10-12F4OMXS	10-12F4OMXSS	5/8	14, 15, 16	3/4-14
12F4OMXS	10-12F4OMXSS	3/4	18, 20	3/4-14
12-6F4OMXS	12-6F4OMXSS		18, 20	3/8-19
12-8F4OMXS	12-8F4OMXSS	3/4	18, 20	1/2-14
12-16F4OMXS	12-16F4OMXSS	3/4	18, 20	1-11
12-20F4OMXS	12-20F4OMXSS	3/4	18, 20	1.1/4-11
16F4OMXS	16F4OMXSS	1	25	1-11
16-8F4OMXS	16-8F4OMXSS	1	25	1/2-14
16-12F4OMXS	16-12F4OMXSS	1	25	3/4-14
16-20F4OMXS	16-20F4OMXSS	1	25	1.1/4-11
20F4OMXS	20F4OMXSS	1.1/4	28, 30, 32	1.1/4-11
20-12F4OMXS	20-12F4OMXSS	1.1/4	28, 30, 32	3/4-14
20-16F4OMXS	20-16F4OMXSS	1.1/4	28, 30, 32	1-11
20-24F4OMXS	20-24F4OMXSS	1.1/4	28, 30, 32	1.1/2-11
24F4OMXS	24F4OMXSS	1.1/2	35, 38	1.1/2-11
24-20F4OMXS	24-20F4OMXSS	1.1/2	35, 38	1.1/4-11
28-24F4OMXS	28-24F4OMXSS		42	1.1/2-11

F42EDMX - Male stud connector - BSPP - EOlastic seal



63 Parker Direct Lok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4F42EDMXS	4F42EDMXSS	1/4	6	1/8-28
4-4F42EDMXS	4-4F42EDMXSS	1/4	6	1/4-19
4-6F42EDMXS	4-6F42EDMXSS	1/4	6	3/8-19
4-8F42EDMXS	4-8F42EDMXSS	1/4	6	1/2-14
	4-12F42EDMXSS	1/4	6	3/4-14
5F42EDMXS	5F42EDMXSS	5/16	8	1/8-28
5-4F42EDMXS	5-4F42EDMXSS	5/16	8	1/4-19
5-6F42EDMXS	5-6F42EDMXSS	5/16	8	3/8-19
6F42EDMXS	6F42EDMXSS	3/8	10	1/4-19
6-2F42EDMXS	6-2F42EDMXSS	3/8	10	1/8-28
6-6F42EDMXS	6-6F42EDMXSS	3/8	10	3/8-19
6-8F42EDMXS	6-8F42EDMXSS	3/8	10	1/2-14
6-12F42EDMXS	6-12F42EDMXSS	3/8	10	3/4-14
8F42EDMXS	8F42EDMXSS	1/2	12	3/8-19
8-4F42EDMXS	8-4F42EDMXSS	1/2	12	1/4-19
8-8F42EDMXS	8-8F42EDMXSS	1/2	12	1/2-14
8-12F42EDMXS	8-12F42EDMXSS	1/2	12	3/4-14
8-16F42EDMXS	8-16F42EDMXSS	1/2	12	1-11
10F42EDMXS	10F42EDMXSS	5/8	14, 15, 16	1/2-14
10-4F42EDMXS	10-4F42EDMXSS	5/8	14, 15, 16	1/4-19
10-6F42EDMXS	10-6F42EDMXSS	5/8	14, 15, 16	3/8-19
10-12F42EDMXS	10-12F42EDMXSS	5/8	14, 15, 16	3/4-14
10-16F42EDMXS	10-16F42EDMXSS	5/8	14, 15, 16	1-11
12F42EDMXS	12F42EDMXSS	3/4	18, 20	3/4-14
12-6F42EDMXS	12-6F42EDMXSS	3/4	18, 20	3/8-19
12-8F42EDMXS	12-8F42EDMXSS	3/4	18, 20	1/2-14
12-16F42EDMXS	12-16F42EDMXSS	3/4	18, 20	1-11
	12-20F42EDMXSS	3/4	18, 20	1.1/4-11
14F42EDMXS	14F42EDMXSS	7/8	22	3/4-14
16F42EDMXS	16F42EDMXSS	1	25	1-11
16-8F42EDMXS	16-8F42EDMXSS	1	25	1/2-14
16-12F42EDMXS	16-12F42EDMXSS	1	25	3/4-14
16-20F42EDMXS	16-20F42EDMXSS	1	25	1.1/4-11
20F42EDMXS	20F42EDMXSS	1.1/4	28, 30, 32	1.1/4-11
20-12F42EDMXS	20-12F42EDMXSS	1.1/4	28, 30, 32	1.11
20-16F42EDMXS	20-16F42EDMXSS	1.1/4	28, 30, 32	1.1/2-11
20-24F42EDMXS	20-24F42EDMXSS	1.1/4	28, 30, 32	1.1/2-11
24F42EDMXS	24F42EDMXSS	1.1/2	35, 38	1.1/2-11
24-16F42EDMXS	24-16F42EDMXSS	1.1/2	35, 38	1-11
24-20F42EDMXS	24-20F42EDMXSS	1.1/2	35, 38	1.1/4-11
28-24F42EDMXS	28-24F42EDMXSS	42	1.1/2-11	

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TUBE & TUBE FITTINGS

C4OMX - Male stud elbow - BSPP - O-Ring



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4C4OMXS	4C4OMXSS	1/4	6	1/8-28
4-4C4OMXS	4-4C4OMXSS	1/4	6	1/4-19
4-6C4OMXS	4-6C4OMXSS	1/4	6	3/8-19
5C4OMXS	5C4OMXSS	5/16	8	1/8-28
5-4C4OMXS	5-4C4OMXSS	5/16	8	1/4-19
5-6C4OMXS	5-6C4OMXSS	5/16	8	3/8-19
6C4OMXS	6C4OMXSS	3/8	10	1/4-19
6-2C4OMXS	6-2C4OMXSS	3/8	10	1/8-28
6-6C4OMXS	6-6C4OMXSS	3/8	10	3/8-19
6-8C4OMXS	6-8C4OMXSS	3/8	10	1/2-14
8C4OMXS	8C4OMXSS	1/2	12	3/8-19
8-4C4OMXS	8-4C4OMXSS	1/2	12	1/4-19
8-8C4OMXS	8-8C4OMXSS	1/2	12	1/2-14
8-12C4OMXS	8-12C4OMXSS	1/2	12	3/4-14
10C4OMXS	10C4OMXSS	5/8	14, 15, 16	1/2-14
10-6C4OMXS	10-6C4OMXSS	5/8	14, 15, 16	3/8-19
10-12C4OMXS	10-12C4OMXSS	5/8	14, 15, 16	3/4-14
12C4OMXS	12C4OMXSS	3/4	18, 20	3/4-14
12-8C4OMXS	12-8C4OMXSS	3/4	18, 20	1/2-14
12-16C4OMXS	12-16C4OMXSS	3/4	18, 20	1-11
16C4OMXS	16C4OMXSS	1	25	1-11
16-12C4OMXS	16-12C4OMXSS	1	25	3/4-14
20C4OMXS	20C4OMXSS	1.1/4	28, 30, 32	1.1/4-11
20-16C4OMXS	20-16C4OMXSS	1.1/4	28, 30, 32	1.11
24C4OMXS	24C4OMXSS	1.1/2	35, 38	1.1/2-11
24-20C4OMXS	24-20C4OMXSS	1.1/2	35, 38	1.1/4-11

V4OMX - 45° male stud elbow - BSPP - O-Ring



63 Parker DirectLok

Part number Steel	inch	Tube Outside Diameter		Thread BSPP
		mm		
4V4OMXS	1/4	6		1/8-28
4-4V4OMXS	1/4	6		1/4-19
5V4OMXS	5/16	8		1/8-28
5-4V4OMXS	5/16	8		1/4-19
6V4OMXS	3/8	10		1/4-19
6-6V4OMXS	3/8	10		3/8-19
6-8V4OMXS	3/8	10		1/2-14
8V4OMXS	1/2	12		3/8-19
8-8V4OMXS	1/2	12		1/2-14
10V4OMXS	5/8	14, 15, 16		1/2-14
10-12V4OMXS	5/8	14, 15, 16		3/4-14
12V4OMXS	3/4	18, 20		3/4-14
16V4OMXS	1	25		1-11
20V4OMXS	1.1/4	28, 30, 32		1.1/4-11
24V4OMXS	1.1/2	35, 38		1.1/2-11

R4OMX - Male stud run tee - BSPP - O-Ring



63 Parker Triple-Lok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4R4OMXS	4R4OMXSS	1/4	6	1/8-28
6R4OMXS	6R4OMXSS	3/8	10	1/4-19
8R4OMXS	8R4OMXSS	1/2	12	3/8-19
10R4OMXS	10R4OMXSS	5/8	14, 15, 16	1/2-14
12R4OMXS	12R4OMXSS	3/4	18, 20	3/4-14
16R4OMXS	16R4OMXSS	1	25	1-11
20R4OMXS	20R4OMXSS	1.1/4	28, 30, 32	1.1/4-11

S4OMX - Male stud branch tee - BSPP - O-Ring



63 Parker Triple-Lok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4S4OMXS	4S4OMXSS	1/4	6	1/8-28
6S4OMXS	6S4OMXSS	3/8	10	1/4-19
8S4OMXS	8S4OMXSS	1/2	12	3/8-19
8-8-8S4OMXS	8-8-8S4OMXSS	1/2	12	1/2-14
10S4OMXS	10S4OMXSS	5/8	14, 15, 16	1/2-14
12S4OMXS	12S4OMXSS	3/4	18, 20	3/4-14
16S4OMXS	16S4OMXSS	1	25	1-11
20S4OMXS	20S4OMXSS	1.1/4	28, 30, 32	1.1/4-11

F5OMX - Male stud connector - UNF - O-Ring



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Order DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
		inch	mm	
2F5OX-S		1/8		5/16-24
3F5OX-S		3/16		3/8-24
4F5OMXS	4F5OMXSS	1/4	6	7/16-20
	4-3F5OMXSS	1/4	6	3/8-24
4-5F5OX-S	4-5F5OMXSS	1/4	6	1/2-20
4-6F5OMXS	4-6F5OMXSS	1/4	6	9/16-18
4-8F5OX-S	4-8F5OMXSS	1/4	6	3/4-16
4-10F5OX-S	4-10F5OMXSS	1/4	6	7/8-14
5F5OMXS	5F5OMXSS	5/16	8	1/2-20
5-4F5OX-S	5-4F5OMXSS	5/16	8	7/16-20
5-6F5OX-S	5-6F5OMXSS	5/16	8	9/16-18
5-8F5OX-S	5-8F5OMXSS	5/16	8	3/4-16
6F5OMXS	6F5OMXSS	3/8	10	9/16-18
6-4F5OX-S	6-4F5OMXSS	3/8	10	7/16-20
6-5F5OX-S	6-5F5OMXSS	3/8	10	1/2-20
6-8F5OMXS	6-8F5OMXSS	3/8	10	3/4-16
6-10F5OX-S	6-10F5OMXSS	3/8	10	7/8-14
6-12F5OX-S	6-12F5OMXSS	3/8	10	1.1/16-12
8F5OMXS	8F5OMXSS	1/2	12	3/4-16
8-4F5OX-S	8-4F5OMXSS	1/2	12	7/16-18
8-6F5OMXS	8-6F5OMXSS	1/2	12	9/16-18
8-10F5OMXS	8-10F5OMXSS	1/2	12	7/8-14
8-12F5OMXS	8-12F5OMXSS	1/2	12	1.1/16-12
8-16F5OX-S	8-16F5OMXSS	1/2	12	1.5/16-12
10F5OMXS	10F5OMXSS	5/8	14, 15, 16	7/8-14
10-6F5OX-S	10-6F5OMXSS	5/8	14, 15, 16	9/16-18
10-8F5OMXS	10-8F5OMXSS	5/8	14, 15, 16	3/4-16
10-12F5OMXS	10-12F5OMXSS	5/8	14, 15, 16	1.1/16-12
10-16F5OX-S	10-16F5OMXSS	5/8	14, 15, 16	1.5/16-12
12F5OMXS	12F5OMXSS	3/4	18, 20	1.1/16-12
12-8F5OX-S	12-8F5OMXSS	3/4	18, 20	3/4-16
12-10F5OMXS	12-10F5OMXSS	3/4	18, 20	7/8-14
12-14F5OX-S	12-14F5OMXSS	3/4	18, 20	1.3/16-12
12-16F5OMXS	12-16F5OMXSS	3/4	18, 20	1.5/16-12
12-20F5OX-S	12-20F5OMXSS	3/4	18, 20	1.5/8-12
14F5OX-S	14F5OMXSS	7/8	22	1.3/16-12
14-16F5OX-S	14-16F5OMXSS	7/8	22	1.5/16-12
16F5OMXS	16F5OMXSS	1	25	1.5/16-12
16-8F5OX-S	16-8F5OMXSS	1	25	3/4-16
16-10F5OX-S	16-10F5OMXSS	1	25	7/8-14
16-12F5OMXS	16-12F5OMXSS	1	25	1.1/16-12
16-14F5OX-S	16-14F5OMXSS	1	25	1.3/16-12
16-20F5OX-S	16-20F5OMXSS	1	25	1.5/8-12
16-24F5OX-S	16-24F5OMXSS	1	25	1.7/8-12
20F5OMXS	20F5OMXSS	1.1/4	28, 30, 32	1.5/8-12
20-12F5OX-S	20-12F5OMXSS	1.1/4	28, 30, 32	1.1/16-12
20-16F5OX-S	20-16F5OMXSS	1.1/4	28, 30, 32	1.5/16-12
24F5OMXS	24F5OMXSS	1.1/2	35, 38	1.7/8-12
24-20F5OX-S	24-20F5OMXSS	1.1/2	35, 38	1.5/8-12
24-32F5OX-S		1.1/2	35, 38	2.1/2-12
32F5OX-S		2		2.1/2-12
32-24F5OX-S		2		1.7/8-12

C5OMX - Male stud elbow - UNF - O-Ring



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
2 C5OX-S	1/8		5/16-24
3 C5OX-S	3/16		3/8-24
4C5OMXS	1/4	6	7/16-20
4-6 C5OX-S	1/4	6	9/16-18
5C5OMXS	5/16	8	1/2-20
5-4 C5OX-S	5/16	8	7/16-18
5-6 C5OX-S	5/16	8	9/16-18
6C5OMXS	3/8	10	9/16-18
6-4 C5OX-S	3/8	10	7/16-20
6-5 C5OX-S	3/8	10	1/2-20
6-8C5OMXS	3/8	10	3/4-16
6-10 C5OX-S	3/8	10	7/8-14
8C5OMXS	1/2	12	3/4-16
8-4 C5OX-S	1/2	12	7/16-18
8-6 C5OX-S	1/2	12	9/16-18
8-10C5OMXS	1/2	12	7/8-14
8-12C5OMXS	1/2	12	1.1/16-12
8-16 C5OX-S	1/2	12	1.5/16-12
10C5OMXS	5/8	14, 15, 16	7/8-14
10-8 C5OX-S	5/8	14, 15, 16	3/4-16
10-12 C5OX-S	5/8	14, 15, 16	1.1/16-12
10-16 C5OX-S	5/8	14, 15, 16	1.5/16-12
12C5OMXS	3/4	18, 20	1.1/16-12
12-8 C5OX-S	3/4	18, 20	3/4-16
12-10C5OMXS	3/4	18, 20	7/8-14
12-16 C5OX-S	3/4	18, 20	1.5/16-12
14 C5OX-S	7/8	22	1.3/16-12
16C5OMXS	1	25	1.5/16-12
16-12 C5OX-S	1	25	1.1/16-12
16-20 C5OX-S	1	25	1.5/8-12
20 C5OX-S	1.1/4	28, 30, 32	1.5/8-12
20-16 C5OX-S	1.1/4	28, 30, 32	1.5/16-12
20-24 C5OX-S	1.1/4	28, 30, 32	1.7/8-12
24 C5OX-S	1.1/2	35, 38	1.7/8-12
24-20 C5OX-S	1.1/2	35, 38	1.5/8-12

V5OMX - 45° male stud elbow - UNF - O-Ring



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 V5OX-S	1/4	6	7/16-20
5 V5OX-S	5/16	8	1/2-20
6 V5OX-S	3/8	10	9/16-18
6-8 V5OX-S	3/8	10	3/4-16
8 V5OX-S	1/2	12	3/4-16
8-6 V5OX-S	1/2	12	9/16-18
8-10 V5OX-S	1/2	12	7/8-14
10V5OMXS	5/8	14, 15, 16	7/8-14
10-8V5OMXS	5/8	14, 15, 16	3/4-16
12 V5OX-S	3/4	18, 20	1.1/16-12
12-10 V5OX-S	3/4	18, 20	7/8-14
14 V5OX-S	7/8	22	1.3/16-12
16 V5OX-S	1	25	1.5/16-12
20 V5OX-S	1.1/4	28, 30, 32	1.5/8-12
24 V5OX-S	1.1/2	35, 38	1.7/8-12

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TUBE & TUBE FITTINGS

R5OMX - Male stud run tee - UNF - O-Ring



Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 R5OX-S	1/4	6	7/16-20
5 R5OX-S	5/16	8	1/2-20
6R5OMXS	3/8	10	9/16-18
8R5OMXS	1/2	12	3/4-16
10 R5OX-S	5/8	14, 15, 16	7/8-14
12 R5OX-S	3/4	18, 20	1.1/16-12
16 R5OX-S	1	25	1.5/16-12
20 R5OX-S	1.1/4	28, 30, 32	1.5/8-12
24 R5OX-S	1.1/2	35, 38	1.7/8-12

S5OMX - Male stud branch tee - UNF - O-Ring



Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4S5OMXS	1/4	6	7/16-20
5 S5OX-S	5/16	8	1/2-20
6S5OMXS	3/8	10	9/16-18
8S5OMXS	1/2	12	3/4-16
10S5OMXS	5/8	14, 15, 16	7/8-14
12 S5OX-S	3/4	18, 20	1.1/16-12
16 S5OX-S	1	25	1.5/16-12
24 S5OX-S	1.1/2	35, 38	1.7/8-12

F87OMX - Male stud connector - Metric - O-Ring - ISO 6149



Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F87OMXS	4M10F87OMXSS	1/4	6	M10x1
5M10F87OMXS	5M10F87OMXSS	5/16	8	M10x1
5M12F87OMXS	5M12F87OMXSS	5/16	8	M12x1.5
5M14F87OMXS	5M14F87OMXSS	5/16	8	M14x1.5
6M14F87OMXS	6M14F87OMXSS	3/8	10	M14x1.5
6M16F87OMXS	6M16F87OMXSS	3/8	10	M16x1.5
6M18F87OMXS	6M18F87OMXSS	3/8	10	M18x1.5
8M14F87OMXS	8M14F87OMXSS	1/2	12	M14x1.5
8M16F87OMXS	8M16F87OMXSS	1/2	12	M16x1.5
8M18F87OMXS	8M18F87OMXSS	1/2	12	M18x1.5
10M14F87OMXS	10M14F87OMXSS	5/8	14, 15, 16	M14x1.5
10M18F87OMXS	10M18F87OMXSS	5/8	14, 15, 16	M18x1.5
10M22F87OMXS	10M22F87OMXSS	5/8	14, 15, 16	M22x1.5
10M27F87OMXS	10M27F87OMXSS	5/8	14, 15, 16	M27x2
12M22F87OMXS	12M22F87OMXSS	3/4	18, 20	M22x1.5
12M27F87OMXS	12M27F87OMXSS	3/4	18, 20	M27x2
16M27F87OMXS	16M27F87OMXSS	1	25	M27x2
16M33F87OMXS	16M33F87OMXSS	1	25	M33x2
20M42F87OMXS	20M42F87OMXSS	1.1/4	28, 30, 32	M42x2
24M48F87OMXS	24M48F87OMXSS	1.1/2	35, 38	M48x2

C87OMX - Male stud elbow - Metric - O-Ring - ISO 6149



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10C87OMXS	1/4	6	M10x1
4M12C87OMXS	1/4	6	M12x1.5
5M10C87OMXS	5/16	8	M10x1
5M12C87OMXS	5/16	8	M12x1.5
6M14C87OMXS	3/8	10	M14x1.5
6M16C87OMXS	3/8	10	M16x1.5
8M16C87OMXS	1/2	10	M16x1.5
8M18C87OMXS	1/2	12	M18x1.5
10M18C87OMXS	5/8	14, 15, 16	M18x1.5
10M22C87OMXS	5/8	14, 15, 16	M22x1.5
12M22C87OMXS	3/4	18, 20	M22x1.5
12M27C87OMXS	3/4	18, 20	M27x2
16M27C87OMXS	1	25	M27x2
16M33C87OMXS	1	25	M33x2
20M42C87OMXS	1.1/4	28, 30, 32	M42x2
24M48C87OMXS	1.1/2	35, 38	M48x2

V87OMX - 45° Male stud elbow - Metric - O-Ring - ISO 6149



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10V87OMXS	1/4	6	M10x1
4M12V87OMXS	1/4	4	M12X1.5
5M10V87OMXS	5/16	8	M10x1
6M14V87OMXS	3/8	10	M14x1.5
6M16V87OMXS	3/8	10	M16x1.5
6M18V87OMXS	3/8	10	M18x1.5
8M16V87OMXS	1/2	12	M16x1.5
8M18V87OMXS	1/2	12	M18x1.5
10M18V87OMXS	5/8	14, 15, 16	M18x1.5
10M22V87OMXS	5/8	14, 15, 16	M22x1.5
12M22V87OMXS	3/4	18, 20	M22x1.5
12M27V87OMXS	3/4	18, 20	M27x2
16M33V87OMXS	1	25	M33x2

R87OMX - Male stud run tee - Metric - O-Ring - ISO 6149



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
6M14R87OMXS	3/8	10	M14X1.5
6M18R87OMXS	3/8	10	M18x1.5
8M16R87OMXS	1/2	12	M16x1.5
8M18R87OMXS	1/2	12	M18x1.5
10M18R87OMXS	5/8	14, 15, 16	M18x1.5
10M22R87OMXS	5/8	14, 15, 16	M22x1.5
12M22R87OMXS	3/4	18, 20	M22x1.5
12M27R87OMXS	3/4	18, 20	M27x2
16M33R87OMXS	1	25	M33x2

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TUBE & TUBE FITTINGS

S87OMX - Male stud branch tee - Metric - O-Ring - ISO 6149



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10S87OMXS	1/4	6	M10x1
6M14S87OMXS	3/8	10	M14x1.5
8M16S87OMXS	1/2	12	M16x1.5
8M18S87OMXS	1/2	12	M18x1.5
10M18S87OMXS	5/8	14, 15, 16	M18x1.5
10M22S87OMXS	5/8	14, 15, 16	M22x1.5
12M22S87OMXS	3/4	18, 20	M22x1.5
12M27S87OMXS	3/4	18, 20	M27x2
16M27S87OMXS	1	25	M27x2
16M33S87OMXS	1	25	M33x2

F80MX - Male stud connector - Metric - O-Ring



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F8OMXS	4M10F8OMXS	1/4	6	M10x1
4M12F8OMXS	4M12F8OMXS	1/4	6	M12x1.5
5M10F8OMXS	5M10F8OMXS	5/16	8	M10x1
5M12F8OMXS	5M12F8OMXS	5/16	8	M12x1.5
5M14F8OMXS	5M14F8OMXS	5/16	8	M14x1.5
6M12F8OMXS	6M12F8OMXS	3/8	10	M12x1.5
6M14F8OMXS	6M14F8OMXS	3/8	10	M14x1.5
6M16F8OMXS	6M16F8OMXS	3/8	10	M16x1.5
6M18F8OMXS	6M18F8OMXS	3/8	10	M18x1.5
8M14F8OMXS	8M14F8OMXS	1/2	12	M14x1.5
8M16F8OMXS	8M16F8OMXS	1/2	12	M16x1.5
8M18F8OMXS	8M18F8OMXS	1/2	12	M18x1.5
8M22F8OMXS	8M22F8OMXS	1/2	12	M22x1.5
10M18F8OMXS	10M18F8OMXS	5/8	14, 15, 16	M18x1.5
10M20F8OMXS	10M20F8OMXS	5/8	14, 15, 16	M20x1.5
10M22F8OMXS	10M22F8OMXS	5/8	14, 15, 16	M22x1.5
12M18F8OMXS	12M18F8OMXS	3/4	18, 20	M18x1.5
12M22F8OMXS	12M22F8OMXS	3/4	18, 20	M22x1.5
12M24F8OMXS	12M24F8OMXS	3/4	18, 20	M24x1.5
12M27F8OMXS	12M27F8OMXS	3/4	18, 20	M27x2
	16M22F8OMXS	1	25	M22x1.5
16M26F8OMXS	16M26F8OMXS	1	25	M26x1.5
16M27F8OMXS	16M27F8OMXS	1	25	M27x2
16M33F8OMXS	16M33F8OMXS	1	25	M33x2
20M42F8OMXS	20M42F8OMXS	1.1/4	28, 30, 32	M42x2
24M48F8OMXS	24M48F8OMXS	1.1/2	35, 38	M48x2

F82EDMX - Male stud connector - Metric - E/Olastic seal



63 Parker
DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F82EDMXS	4M10F82EDMXSS	1/4	6	M10x1
4M12F82EDMXS	4M12F82EDMXSS	1/4	6	M12x1.5
5M10F82EDMXS	5M10F82EDMXSS	5/16	8	M10x1
5M12F82EDMXS	5M12F82EDMXSS	5/16	8	M12x1.5
5M14F82EDMXS	5M14F82EDMXSS	5/16	8	M14x1.5
6M12F82EDMXS	6M12F82EDMXSS	3/8	10	M12x1.5
6M14F82EDMXS	6M14F82EDMXSS	3/8	10	M14x1.5
6M16F82EDMXS	6M16F82EDMXSS	3/8	10	M16x1.5
6M18F82EDMXS	6M18F82EDMXSS	3/8	10	M18x1.5
	6M22F82EDMXSS	3/8	10	M22x1.5
8M14F82EDMXS	8M14F82EDMXSS	1/2	12	M14x1.5
8M16F82EDMXS	8M16F82EDMXSS	1/2	12	M16x1.5
8M18F82EDMXS	8M18F82EDMXSS	1/2	12	M18x1.5
8M22F82EDMXS	8M22F82EDMXSS	1/2	12	M22x1.5
10M18F82EDMXS	10M18F82EDMXSS	5/8	14, 15, 16	M18x1.5
	10M20F82EDMXSS	5/8	14, 15, 16	M20x1.5
10M22F82EDMXS	10M22F82EDMXSS	5/8	14, 15, 16	M22x1.5
12M18F82EDMXS	12M18F82EDMXSS	3/4	18, 20	M18x1.5
12M22F82EDMXS	12M22F82EDMXSS	3/4	18, 20	M22x1.5
12M26F82EDMXS	12M26F82EDMXSS	3/4	18, 20	M26x1.5
12M27F82EDMXS	12M27F82EDMXSS	3/4	18, 20	M27x2
16M26F82EDMXS	16M26F82EDMXSS	1	25	M26x1.5
16M27F82EDMXS	16M27F82EDMXSS	1	25	M27x2
16M33F82EDMXS	16M33F82EDMXSS	25	1	M33x2
20M42F82EDMXS	20M42F82EDMXSS	1.1/4	28, 30, 32	M42x2
24M48F82EDMXS	24M48F82EDMXSS	1.1/2	35, 38	M48x2

C8OMX - Male stud elbow - Metric - O-Ring



63 Parker
DirectLok

Part number	inch	Tube Outside Diameter		Thread Metric
		mm		
4M10C8OMXS	1/4	6		M10x1
4M12C8OMXS	1/4	6		M12x1.5
5M10C8OMXS	5/16	8		M10x1
5M12C8OMXS	5/16	8		M12x1.5
6M14C8OMXS	3/8	10		M14x1.5
6M16C8OMXS	3/8	10		M16x1.5
8M16C8OMXS	1/2	12		M16x1.5
8M18C8OMXS	1/2	12		M18x1.5
10M18C8OMXS	5/8	14, 15, 16		M18x1.5
10M20C8OMXS	5/8	14, 15, 16		M20x1.5
10M22C8OMXS	5/8	14, 15, 16		M22x1.5
12M22C8OMXS	3/4	18, 20		M22x1.5
12M27C8OMXS	3/4	18, 20		M27x2
16M33C8OMXS	1	25		M33x2
20M42C8OMXS	1.1/4	28, 30, 32		M42x2
24M48C8OMXS	1.1/2	35, 38		M48x2

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TUBE & TUBE FITTINGS

V8OMX - 45° male stud elbow - Metric - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12V8OMXS	1/4	6	M12x1.5
5M12V8OMXS	5/16	8	M12x1.5
6M14V8OMXS	10	3/8	M14x1.5
8M16V8OMXS	1/2	12	M16x1.5
8M18V8OMXS	1/2	12	M18x1.5
10M22V8OMXS	5/8	14, 15, 16	M22x1.5
12M27V8OMXS	3/4	18, 20	M27x2
16M33V8OMXS	1	25	M33x2

R8OMX - Male stud run tee - Metric - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10R8OMXS	1/4	6	M10x1
6M14R8OMXS	3/8	10	M14x1.5
8M16R8OMXS	1/2	12	M16x1.5
8M18R8OMXS	1/2	12	M18x1.5
10M22R8OMXS	5/8	14, 15, 16	M22x1.5
12M27R8OMXS	3/4	18, 20	M27x2
16M33R8OMXS	1	25	M33x2

S8OMX - Male stud branch tee - Metric - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10S8OMXS	1/4	6	M10x1
5M12S8OMXS	5/16	8	M12x1.5
6M14S8OMXS	3/8	10	M14x1.5
8M16S8OMXS	1/2	12	M16x1.5
8M18S8OMXS	1/2	12	M18x1.5
10M22S8OMXS	5/8	14, 15, 16	M22x1.5
12M27S8OMXS	3/4	18, 20	M27x2
16M33S8OMXS	1	25	M33x2

GMTX - Female connector



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 GTX-S	4GMTXSS	1/4	6
4-4GMTXS	4-4GMTXSS	1/4	6
	4-6GMTXSS	1/4	6
	4-8GMTXSS	1/4	6
5 GTX-S	5GMTXSS	5/16	8
5-4 GTX-S	5-4GMTXSS	5/16	8
6GMTXS	6GMTXSS	3/8	10
6-6 GTX-S	6-6GMTXSS	3/8	10
	6-8GMTXSS	3/8	10
	8GMTXSS	1/2	12
8 GTX-S	8-4GMTXSS	1/2	12
8-4 GTX-S	8-8GMTXSS	1/2	12
8-8 GTX-S	8-12GMTXSS	1/2	12
8-12 GTX-S	10GTXSS	5/8	14, 15, 16
10 GTX-S	10-12GMTXSS	5/8	14, 15, 16
10-12 GTX-S	12GMTXSS	3/4	18, 20
12 GTX-S	12-8GMTXSS	3/4	18, 20
12-8 GTX-S	14GMTXSS	7/8	22
14 GTX-S	16GMTXSS	1	25
16 GTX-S	20GMTXSS	1.1/4	28, 30, 32
20 GTX-S	24GMTXSS	1.1/2	35, 38
24 GTX-S		2	
32 GTX-S			

DMTX - Female elbow connector



63 Parker DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4 DTX-S	1/4	6
4-4 DTX-S	1/4	6
5 DTX-S	5/16	8
5-4 DTX-S	5/16	8
6 DTX-S	3/8	10
6-2 DTX-S	3/8	10
6-6 DTX-S	3/8	10
8 DTX-S	1/2	12
8-4 DTX-S	1/2	12
8-8DMTXS	1/2	12
10 DTX-S	5/8	14, 15, 16
12DMTXS	3/4	18, 20
12-8 DTX-S	3/4	18, 20
14 DTX-S	7/8	22
16 DTX-S	1	25
20 DTX-S	1.1/4	28, 30, 32
24 DTX-S	1.1/2	35, 38

OTX - Female branch tee



63 Parker DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4 OTX-S	1/4	6
4-4-4 OTX-S	1/4	6
5 OTX-S	5/16	8
6 OTX-S	3/8	10
8 OTX-S	1/2	12
10 OTX-S	5/8	14, 15, 16
12 OTX-S	3/4	18, 20
16 OTX-S	1	25
20 OTX-S	1.1/4	28, 30, 32
24 OTX-S	1.1/2	35, 38

TUBE & TUBE FITTINGS 2

MTX - Female run tee



Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread	
		inch	mm	NPT/NPTF PT	UN/UNF-2A T
4 MTX-S	4 MTX-SS	1/4	6	1/8-27	7/16-20
6 MTX-S	4-4-4 MTX-SS	1/4	6	1/4-18	7/16-20
6 MTX-S	6 MTX-SS	3/8	10	1/4-18	9/16-18
8 MTX-S	8 MTX-SS	1/2	12	3/8-18	3/4-16
10 MTX-S	10 MTX-SS	5/8	14, 15, 16	1/2-14	7/8-14
12 MTX-S	12 MTX-SS	3/4	18, 20	3/4-14	1.1/16-12
14 MTX-S	14 MTX-SS	7/8	22	3/4-14	1.3/16-12
16 MTX-S	16 MTX-SS	1	25	1-11 1/2	1.5/16-12
20 MTX-S	20 MTX-SS	1.1/4	28, 30, 32	1.1/4-11 1/2	1.5/8-12

G6X - Swivel connector female



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread	
		inch	mm	NPT/NPTF PT	UN/UNF-2B T6
4 G6X-S	4 G6X-SS	1/4	6	1/8-27	7/16-20
4-4 G6X-S	4-4 G6X-SS	1/4	6	1/4-18	7/16-20
6 G6X-S	6 G6X-SS	3/8	10	1/4-18	9/16-18
6-6 G6X-S	6-6 G6X-SS	3/8	10	3/8-18	9/16-18
8 G6X-S	8 G6X-SS	1/2	12	3/8-18	3/4-16
8-8 G6X-S	8-8 G6X-SS	1/2	12	1/2-14	3/4-16
10 G6X-S	10 G6X-SS	5/8	14, 15, 16	1/2-14	7/8-14
12 G6X-S	12 G6X-SS	3/4	18, 20	3/4-14	1.1/16-12
16 G6X-S	16 G6X-SS	1	25	1-11 1/2	1.5/16-12
20 G6X-S	20 G6X-SS	1.1/4	28, 30, 32	1.1/4-11 1/2	1.5/8-12
24 G6X-S	24 G6X-SS	1.1/2	35, 38	1.1/2-12 1/2	1.7/8-12

G4MX - Female connector - BSPP



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4G4MXS	4G4MXSS	1/4	6	1/8-28
4-4G4MXS	4-4G4MXSS	1/4	6	1/4-19
5G4MXS	5G4MXSS	5/16	8	1/8-28
5-4G4MXS	5-4G4MXSS	5/16	8	1/4-19
6G4MXS	6G4MXSS	3/8	10	1/4-19
6-6G4MXS	6-6G4MXSS	3/8	10	3/8-19
8G4MXS	8G4MXSS	1/2	12	3/8-19
8-8G4MXS	8-8G4MXSS	1/2	12	1/2-14
10G4MXS	10G4MXSS	5/8	14, 15, 16	1/2-14
12G4MXS	12G4MXSS	3/4	18, 20	3/4-14
16G4MXS	16G4MXSS	1	25	1 -11
20G4MXS	20G4MXSS	1.1/4	28, 30, 32	1.1/4-11
24G4MXS	24G4MXSS	1.1/2	35, 38	1.1/2-11

G4MXMO - Pressure gauge connector female - BSPP



63
 Parker
 DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4-4G4MXSMO	4-4G4MXSSMO	1/4	6	1/4-19
4-8G4MXSMO	4-8G4MXSSMO	1/4	6	1/2-14
5-4G4MXSMO	5-4G4MXSSMO	5/16	8	1/4-19
5-8G4MXSMO	5-8G4MXSSMO	5/16	8	1/2-14
6G4MXSMO	6G4MXSSMO	3/8	10	1/4-19
6-8G4MXSMO	6-8G4MXSSMO	3/8	10	1/2-14
8-4G4MXSMO	8-4G4MXSSMO	1/2	12	1/4-19
8-8G4MXSMO	8-8G4MXSSMO	1/2	12	1/2-14

TT4MX - Test point connection female - BSPP



63
 Parker
 DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN-UNF-2B	Thread BSPP
		inch	mm		
4TT4MXS	4TT4MXSS	1/4	6	7/16-20	1/4-19
5TT4MXS	5TT4MXSS	5/16	8	1/2-20	1/4-19
6TT4MXS	6TT4MXSS	3/8	10	9/16-18	1/4-19
8TT4MXS	8TT4MXSS	1/2	12	3/4-16	1/4-19
10TT4MXS	10TT4MXSS	5/8	14, 15, 16	7/8-14	1/4-19
12TT4XS	12TT4MXSS	3/4	18, 20	1.1/16-12	1/4-19
16TT4XS	16TT4MXSS	1	25	1.5/16-12	1/4-19
20TT4XS	20TT4MXSS	1.1/4	28, 30, 32	1.5/8-12	1/4-19
24TT4XS	24TT4MXSS	1.1/2	35, 38	1.7/8-12	1/4-19

K6PP4MX - Branch tee - Test point connector



63
 Parker
 DirectLok

Part number Steel	Tube Outside Diameter	
	inch	mm
4-4K6PP4MXS	1/4	6
5-4K6PP4MXS	5/16	8
6-4K6PP4MXS	3/8	10
8-4K6PP4MXS	1/2	12
10-4K6PP4MXS	5/8	14, 15, 16
12-4K6PP4MXS	3/4	18, 20
16-4K6PP4MXS	1	25

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TUBE & TUBE FITTINGS

F6MX - Swivel male stud



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 F6X-S	4F6MXSS	1/4	6
4-4 F6X-S	4-4F6MXSS	1/4	6
5F6MXS	5F6MXSS	5/16	8
5-4 F6X-S	5-4F6MXSS	8	5/16
6 F6X-S	6F6MXSS	3/8	10
6-6 F6X-S	6-6F6MXSS	3/8	10
8 F6X-S	8F6MXSS	1/2	12
8-4F6MXS	8-4F6MXSS	1/2	12
8-8F6MXS	8-8F6MXSS	1/2	12
10 F6X-S	10F6MXSS	5/8	14, 15, 16
10-6F6MXS	10-6F6MXSS	5/8	14, 15, 16
12 F6X-S	12F6MXSS	3/4	18, 20
12-8 F6X-S	12-8F6MXSS	3/4	18, 20
16 F6X-S	16F6MXSS	1	25
16-12 F6X-S	16-12F6MXSS	1	25
20 F6X-S	20F6MXSS	1.1/4	28, 30, 32
24 F6X-S	24F6MXSS	1.1/2	35, 38

F63MX - Swivel male stud



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPT
		inch	mm	
4F63MXS	4F63MXSS	1/4	6	1/8-28
4-4F63MXS	4-4F63MXSS	1/4	6	1/4-19
5-4F63MXS	5-4F63MXSS	5/16	8	1/4-19
6F63MXS	6F63MXSS	3/8	10	1/4-19
6-6F63MXS	6-6F63MXSS	3/8	10	3/8-19
8F63MXS	8F63MXSS	1/2	12	3/8-19
8-4F63MXS	8-4F63MXSS	1/2	12	1/4-19
10F63MXS	10F63MXSS	5/8	14, 15, 16	1/2-14
10-6F63MXS	10-6F63MXSS	5/8	14, 15, 16	3/8-19
12F63MXS	12F63MXSS	3/4	18, 20	3/4-14
12-8F63MXS	12-8F63MXSS	3/4	18, 20	1/2-14
16F63MXS	16F63MXSS	1	25	1 -11
16-12F63MXS	16-12F63MXSS	1	25	3/4-14
20F63MXS	20F63MXSS	1.1/4	28, 30, 32	1.1/4-11

F64OMX - Swivel male stud - BSPP - O-Ring



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4F64OMXS	4F64OMXSS	1/4	6	1/8-28
4-4F64OMXS	4-4F64OMXSS	1/4	6	1/4-19
5F64OMXS	5F64OMXSS	5/16	8	1/8-28
5-4F64OMXS	5-4F64OMXSS	5/16	8	1/4-19
6F64OMXS	6F64OMXSS	3/8	10	1/4-19
6-6F64OMXS	6-6F64OMXSS	3/8	10	3/8-19
8F64OMXS	8F64OMXSS	1/2	12	3/8-19
8-4F64OMXS	8-4F64OMXSS	1/2	12	1/4-19
8-8F64OMXS	8-8F64OMXSS	1/2	12	1/2-14
10F64OMXS	10F64OMXSS	5/8	14, 15, 16	1/2-14
10-6F64OMXS	10-6F64OMXSS	5/8	14, 15, 16	3/8-19
12F64OMXS	12F64OMXSS	3/4	18, 20	3/4-14
12-8F64OMXS	12-8F64OMXSS	3/4	18, 20	1/2-14
16F64OMXS	16F64OMXSS	1	25	1-11
16-12F64OMXS	16-12F64OMXSS	1	25	3/4-14
20F64OMXS	20F64OMXSS	1.1/4	28, 30, 32	1.1/4-11
20-16F64OMXS	20-16F64OMXSS	1.1/4	28, 30, 32	1-11
24F64OMXS	24F64OMXSS	1.1/2	35, 38	1.1/2-11
24-20F64OMXS	24-20F64OMXSS	1.1/2	35, 38	1.1/4-11

F642EDMX - Swivel male stud - BSPP - EOlastic seal



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4F642EDMXS	4F642EDMXSS	1/4	6	1/8-28
4-4F642EDMXS	4-4F642EDMXSS	1/4	6	1/4-19
5F642EDMXS	5F642EDMXSS	5/16	8	1/8-28
5-4F642EDMXS	5-4F642EDMXSS	5/16	8	1/4-19
6F642EDMXS	6F642EDMXSS	3/8	10	1/4-19
6-6F642EDMXS	6-6F642EDMXSS	3/8	10	3/8-19
8F642EDMXS	8F642EDMXSS	1/2	12	3/8-19
8-4F642EDMXS	8-4F642EDMXSS	1/2	12	1/4-19
8-8F642EDMXS	8-8F642EDMXSS	1/2	12	1/2-14
10F642EDMXS	10F642EDMXSS	5/8	14, 15, 16	1/2-14
10-6F642EDMXS	10-6F642EDMXSS	5/8	14, 15, 16	3/8-19
12F642EDMXS	12F642EDMXSS	3/4	18, 20	3/4-14
12-8F642EDMXS	12-8F642EDMXSS	3/4	18, 20	1/2-14
16F642EDMXS	16F642EDMXSS	1	25	1-11
16-12F642EDMXS	16-12F642EDMXSS	1	25	3/4-14
20F642EDMXS	20F642EDMXSS	1.1/4	28, 30, 33	1.1/4-11
20-16F642EDMXS	20-16F642EDMXSS	1.1/4	28, 30, 32	1-11
24F642EDMXS	24F642EDMXSS	1.1/2	35, 38	1.1/2-11
24-20F642EDMXS	24-20F642EDMXSS	1.1/2	35, 38	1.1/4-11

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TUBE & TUBE FITTINGS

F65OMX - Swivel male stud - UNF



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4F65OMXS	1/4	6	7/16-20
5F65OMXS	5/16	8	1/2-20
6F65OMXS	3/8	10	9/16-18
8 F65OX-S	1/2	12	3/4-16
10 F65OX-S	5/8	14, 15, 16	7/8-14
12F65OMXS	3/4	18, 20	1.1/16-12
16F65OMXS	1	25	1.5/16-12
20 F65OX-S	1.1/4	28, 30, 32	1.5/8-12

F68OMX - Swivel male stud - Metric - O-Ring



63 Parker DirectLok

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M10F68OMXS	1/4	6	M10x1
5M12F68OMXS	5/16	8	M12x1.5
6M14F68OMXS	3/8	10	M14x1.5
8M16F68OMXS	1/2	12	M16x1.5
8M18F68OMXS	1/2	12	M18x1.5
10M22F68OMXS	5/8	14, 15, 16	M22x1.5
12M27F68OMXS	3/4	18, 20	M27x2
20M42F68OMXS	1.1/4	28, 30, 32	M42x2

F682EDMX - Swivel male stud - Metric - EOlastic seal



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F682EDMXS	4M10F682EDMXSS	1/4	6	M10x1
5M12F682EDMXS	5M12F682EDMXSS	5/16	8	M12x1.5
6M14F682EDMXS	6M14F682EDMXSS	3/8	10	M14x1.5
8M16F682EDMXS	8M16F682EDMXSS	1/2	12	M16x1.5
8M18F682EDMXS	8M18F682EDMXSS	1/2	12	M18x1.5
10M18F682EDMXS	10M18F682EDMXSS	5/8	14, 15, 16	M18x1.5
10M22F682EDMXS	10M22F682EDMXSS	14, 15, 16	5/8	M22x1.5
12M22F682EDMXS	12M22F682EDMXSS	3/4	18, 20	M22x1.5
12M27F682EDMXS	12M27F682EDMXSS	18, 20	3/4	M27x2
16M33F682EDMXS	16M33F682EDMXSS	1	25	M33x2
20M42F682EDMXS	20M42F682EDMXSS	1.1/4	28, 30, 32	M42x2

F687OMX - Swivel male stud - Metric - ISO 6149



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Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F687OMXS	4M10F687OMXSS	1/4	6	M10x1
4M12F687OMXS	4M12F687OMXSS	1/4	6	M12X1.5
	5M10F687OMXSS	5/16	8	M10x1.5
5M12F687OMXS	5M12F687OMXSS	5/16	8	M12x1.5
6M14F687OMXS	6M14F687OMXSS	3/8	10	M14x1.5
6M16F687OMXS	6M16F687OMXSS	3/8	10	M16x1.5
8M16F687OMXS	8M16F687OMXSS	1/2	12	M16x1.5
8M18F687OMXS	8M18F687OMXSS	1/2	12	M18x1.5
	10M18F687OMXSS	5/8	14, 15, 16	M18x1.5
10M22F687OMXS	10M22F687OMXSS	5/8	14, 15, 16	M22x1.5
12M22F687OMXS	12M22F687OMXSS	3/4	18, 20	M22x1.5
12M27F687OMXS	12M27F687OMXSS	3/4	18, 20	M27x2
	16M27F687OMXSS	1	25	M27x2
16M33F687OMXS	16M33F687OMXSS	1	25	M33x2
20M42F687OMXS	20M42F687OMXSS	1.1/4	28, 30, 32	M42x2
	24M48F687OMXSS	1.1/2	35, 38	M48x2

C6MX - Swivel nut elbow



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
3 C6X-S		3/16	
4C6MXS	4C6MXSS	1/4	6
5C6MXS	5C6MXSS	5/16	8
6C6MXS	6C6MXSS	3/8	10
8C6MXS	8C6MXSS	1/2	12
10C6MXS	10C6MXSS	5/8	14, 15, 16
12C6MXS	12C6MXSS	3/4	18, 20
14 C6X-S		7/8	22
16C6MXS	16C6MXSS	1	25
20 C6X-S	20C6MXSS	1.1/4	28, 30, 32
24 C6X-S	24C6MXSS	1.1/2	35, 38
32 C6X-S		2	

V6MX - 45° swivel nut elbow



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 V6X-S	4 V6X-SS	1/4	6
5 V6X-S	5 V6X-SS	5/16	8
6 V6X-S	6 V6X-SS	3/8	10
8V6MXS		1/2	12
10 V6X-S	10 V6X-SS	5/8	14, 15, 16
12 V6X-S	12 V6X-SS	3/4	18, 20
14 V6X-S		7/8	22
16 V6X-S	16 V6X-SS	1	25
20 V6X-S	20 V6X-SS	1.1/4	28, 30, 32
24 V6X-S	24 V6X-SS	1.1/2	35, 38
	32 V6X-SS	2	

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TUBE & TUBE FITTINGS

R6MX - Swivel nut run tee

Part number Steel	Tube Outside Diameter	
	inch	mm
4 R6X-S	1/4	6
5R6MXS	5/16	8
6R6MXS	3/8	10
8R6MXS	1/2	12
10R6MXS	5/8	14, 15, 16
12R6MXS	3/4	18, 20
14 R6X-S	7/8	22
16R6MXS	1	25
20R6MXS	1.1/4	28, 30, 32
24 R6X-S	1.1/2	35, 38



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S6MX - Swivel nut branch tee

Part number Steel	Tube Outside Diameter	
	inch	mm
4 S6X-S	1/4	6
5S6MXS	5/16	8
6S6MXS	3/8	10
8S6MXS	1/2	12
10S6MXS	5/8	14, 15, 16
12S6MXS	3/4	18, 20
16S6MXS	1	25
20 S6X-S	1.1/4	28, 30, 32
24 S6X-S	1.1/2	35, 38



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BMTX - Metric nut

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN/UNF-2B
		inch	mm	
4BMTXS	4BMTXSS	1/4	6	7/16-20
5BMTXS	5BMTXSS	5/16	8	1/2-20
6BMTXS	6BMTXSS	10	3/8	9/16-18
8BMTXS	8BMTXSS	1/2	12	3/4-16
10BMTXS	10BMTXSS	5/8	14, 15, 16	7/8-14
12BMTXS	12BMTXSS	3/4	18, 20	1.1/16-12
16BMTXS	16BMTXSS	1	25	1.5/16-12
20BMTXS	20BMTXSS	1.1/4	28, 30, 32	1.5/8-12
24BMTXS	24BMTXSS	1.1/2	35, 38	1.7/8-12
28BMTXS	28BMTXSS		42	2.1/4



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BTX - Inch nut

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN/UNF-2B
		inch	mm	
2 BTX-S	2 BTX-SS	1/8		5/16-24
3 BTX-S	3 BTX-SS	3/16		3/8-24
4 BTX-S	4 BTX-SS	1/4	6	7/16-20
5 BTX-S	5 BTX-SS	5/16	8	1/2-20
6 BTX-S	6 BTX-SS	3/8	10	9/16-18
8 BTX-S	8 BTX-SS	1/2	12	3/4-16
10 BTX-S	10 BTX-SS	5/8	14, 15, 16	7/8-14
12 BTX-S	12 BTX-SS	3/4	18, 20	1.1/16-12
14 BTX-S	14 BTX-SS	7/8	22	1.3/16-12
16 BTX-S	16 BTX-SS	1	25	1.5/16-12
20 BTX-S	20 BTX-SS	1.1/4	28, 30, 32	1.5/8-12
24 BTX-S	24 BTX-SS	1.1/2	35, 38	1.7/8-12
32 BTX-S	32 BTX-SS	2		2.1/2-12



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TX - Sleeve



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Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
TXS6	TXSS6	6
TXS8	TXSS8	8
TXS10	TXSS10	10
TXS12	TXSS12	12
TXS14	TXSS14	14
TXS15	TXSS15	15
TXS16	TXSS16	16
TXS18	TXSS18	18
TXS20	TXSS20	20
TXS22	TXSS22	22
TXS25	TXSS25	25
TXS28	TXSS28	28
TXS30	TXSS30	30
TXS32	TXSS32	32
TXS35	TXSS35	35
TXS38	TXSS38	38
TXS42	TXSS42	42

TRMTX - Tube end reducer



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter		Tube 2 Outside Diameter	
		inch	mm	inch	mm
	4-2TRMTXSS	1/4		1/8	
5-4TRMTXS	5-4TRMTXSS	5/16	8	1/4	6
6-4TRTXS	6-4TRMTXSS	3/8	10	1/4	6
6-5TRMTXS	6-5TRMTXSS	3/8	10	5/16	8
8-4TRTXS	8-4TRMTXSS	1/2	12	1/4	6
8-5TRTXS	8-5TRMTXSS	1/2	12	5/16	8
8-6TRTXS	8-6TRMTXSS	1/2	12	3/8	10
10-4 TRTX-S	10-4TRMTXSS	5/8	14, 15, 16	1/4	6
10-5TRTXS	10-5TRMTXSS	5/8	14, 15, 16	5/16	8
10-6TRTXS	10-6TRMTXSS	5/8	14, 15, 16	3/8	10
10-8TRMTXS	10-8TRMTXSS	5/8	14, 15, 16	1/2	12
12-4 TRTX-S	12-4TRMTXSS	3/4	18, 20	1/4	6
12-5TRTXS	12-5TRMTXSS	3/4	18, 20	5/16	8
12-6TRTXS	12-6TRMTXSS	3/4	18, 20	3/8	10
12-8TRTXS	12-8TRMTXSS	3/4	18, 20	1/2	12
12-10TRMTXS	12-10TRMTXSS	3/4	18, 20	5/8	14, 15, 16
	14-6TRMTXSS	7/8	22	3/8	10
14-10 TRTX-S	14-10TRMTXSS	7/8	22	5/8	14, 15, 16
14-12 TRTXN-S	14-12TRMTXSS	7/8	22	3/4	18, 20
16-4 TRTX-S	16-4TRMTXSS	1	25	1/4	6
16-6TRTXS	16-6TRMTXSS	1	25	3/8	10
16-8TRTXS	16-8TRMTXSS	1	25	1/2	12
16-10TRTXS	16-10TRMTXSS	1	25	5/8	14, 15, 16
16-12TRTXS	16-12TRMTXSS	1	25	3/4	18, 20
	16-14TRMTXSS	1	25	7/8	22
20-10TRTXS	20-10TRMTXSS	1.1/4	28, 30, 32	5/8	14, 15, 16
20-12 TRTX-S	20-12TRMTXSS	V1.1/4	28, 30, 32	3/4	18, 20
20-16TRTXS	20-16TRMTXSS	1.1/4	28, 30, 32	1	25
24-12TRTXS	24-12TRMTXSS	1.1/2	35, 38	3/4	20
24-16TRTXS	24-16TRMTXSS	1.1/2	35, 38	1	25
24-20 TRTX-S	24-20TRMTXSS	1.1/2	35, 38	1.1/4	28, 30, 32
28-24TRTXS	28-24TRMTXSS		42		35, 38

Form A Fixed Female Style
 For Form B, a BTX- or BTMX- nut is required (to be ordered separately)

FNMTX - Cap



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
2 FNTX-S		1/8	
3 FNTX-S		3/16	
4FNMTXS	4FNMTXSS	1/4	6
5FNMTXS	5FNMTXSS	5/16	8
6FNMTXS	6FNMTXSS	3/8	10
8FNMTXS	8FNMTXSS	1/2	12
10FNMTXS	10FNMTXSS	5/8	14, 15, 16
12FNMTXS	12FNMTXSS	3/4	18, 20
14 FNTX-S	14FNMTXSS	7/8	22
16FNMTXS	16FNMTXSS	1	25
20FNMTXS	20FNMTXSS	1.1/4	28, 30, 32
24FNMTXS	24FNMTXSS	1.1/2	35, 38
32 FNTX-S		2	

PNMTX - Plug



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
2 PNTX-S	2PNMTXSS	1/8	
3 PNTX-S	3PNMTXSS	3/16	
4PNMTXS	4PNMTXSS	1/4	6
5PNMTXS	5PNMTXSS	5/16	8
6PNMTXS	6PNMTXSS	3/8	10
8PNMTXS	8PNMTXSS	1/2	12
10PNMTXS	10PNMTXSS	5/8	14, 15, 16
12PNMTXS	12PNMTXSS	3/4	18, 20
14 PNTX-S	14PNMTXSS	7/8	22
16 PNTX-S	16PNMTXSS	1	25
20 PNTX-S	20PNMTXSS	1.1/4	28, 30, 32
24 PNTX-S	24PNMTXSS	1.1/2	35, 38
32 PNTX-S		2	

XHLO - Conversion union Triple-Lok® to O-Lok®



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Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread	
		inch	mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 XHLO-S	4XHMLOSS	1/4	6	9/16-18	7/16-20
6 XHLO-S	6XHMLOSS	5/16, 3/8	8, 10	11/16-16	9/16-18
8 XHLO-S	8XHMLOSS	1/2	12	13/16-16	3/4-16
10 XHLO-S	10XHMLOSS	5/8	14, 15, 16	1-14	7/8-14
12 XHLO-S	12XHMLOSS	3/4	18, 20	1.3/16-12	1.1/16-12
16 XHLO-S	16XHMLOSS	1	22, 25	1.7/16-12	1.5/16-12
20 XHLO-S	20XHMLOSS	1.1/4	28, 30, 32	1.11/16-12	1.5/8-12
24 XHLO-S	24XHMLOSS	1.1/2	35, 38	2-12	1.7/8-12

XHL6 - Conversion swivel nut connector Triple-Lok® to O-Lok®



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube		Thread	
		Outside inch	Diameter mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 XHL6-S	4XHML6SS	1/4	6	9/16-18	7/16-20
6 XHL6-S	6XHML6SS	5/16, 3/8	8, 10	11/16-16	9/16-18
8 XHL6-S	8XHML6SS	1/2	12	13/16-16	3/4-16
10 XHL6-S	10XHML6SS	5/8	14, 15, 16	1-14	7/8-14
12 XHL6-S	12XHML6SS	3/4	18, 20	1.3/16-12	1.1/16-12
16 XHL6-S	16XHML6SS	1	22, 25	1.7/16-12	1.5/16-12
20 XHL6-S	20XHML6SS	1.1/4	28, 30, 32	1.11/16-12	1.5/8-12

LOHX6 - Conversion swivel nut connector Triple-Lok® to O-Lok®



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube		Thread	
		Outside inch	Diameter mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 LOHX6-S	4LOHMX6SS	1/4	6	9/16-18	7/16-20
6 LOHX6-S	6LOHMX6SS	5/16, 3/8	8, 10	11/16-16	9/16-18
8 LOHX6-S	8LOHMX6SS	1/2	12	13/16-16	3/4-16
10 LOHX6-S	10LOHMX6SS	5/8	14, 15, 16	1-14	7/8-14
12 LOHX6-S	12LOHMX6SS	3/4	18, 20	1.3/16-12	1.1/16-12
16 LOHX6-S	16LOHMX6SS	1	22, 25	1.7/16-12	1.5/16-12

O-Ring - NBR



63 Parker DirectLok

Part number	Thread BSPP
6-002-N552-9	1/8
2-111-N552-9	1/4
2-113-N552-9	3/8
5-256-N552-9	1/2
2-119-N552-9	3/4
2-217-N552-9	1
2-222-N552-9	1.1/4
2-224-N552-9	1.1/2

2

TUBE & TUBE FITTINGS

The orbital tube forming process flanges hydraulic tube in a progressive action, resulting in a 90° flange with a superior surface finish on the sealing area.
 The Parflange® process is faster, more flexible, more cost effective, and more environmentally safe than brazing alternatives. The Parflange® / O-Lok® fitting combination is approved by major OEMs worldwide, and is part of Parker's Dry Technology leak-free programme.

- Material:** • Steel, Stainless Steel.
- Product range:** • Tube Outside Diameter 6 to 50 mm.
 • Tube Outside Diameter 1/4" to 2".
- Nominal pressure PN:** • For - 6 : up to 630 bar (9137 psi).
 • For - 8 : up to 630 bar (9137 psi).
 • For - 20 : up to 420 bar (6092 psi).
 • For - 24 : up to 350 bar (5076 psi).
 • For - 32 : up to 210 bar (3046 psi).

- Advantages:**
- The O-Lok system provides leak-free, "fit and forget" performance due to the elastomeric sealing design.
 - Pressure ratings up to 630 bar.
 - Available in steel, stainless steel and brass (on request).
 - The patented Parflange tube preparation system flanges the tube end to 90 degrees.
 - Available in sizes to suit from 6 mm/1/4 inch to 50 mm/2 inch tubes, or their equivalent hose sizes.
 - Thanks to no component deformation or tube forming during the final assembly, the O-Lok fitting is exceptionally easy to assemble.
 - No tube entry.
 - Available as standard in over forty basic body styles.
 - Conform to the relevant international standards (SAE J1453 & ISO 8434-3).

- Benefits:**
- No more leaks.
 - Longer life service.
 - Give a high quality seal face against the O-Ring seal of the fitting. Metric nut
 - Requiring lower assembly torque than comparable fittings of similar working pressure.
 - Short assembly tightening angle means much easier assembly in areas with poor access or little space.
 - Due to the design, quality checking prior to final assembly is simple and therefore reliable.
 - During maintenance, easier disassembly of hydraulic components without completely stripping the line.
 - Worldwide availability.


HMLO - Union




63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube 1 Outside Diameter		Tube 2 Outside Diameter	
		inch	mm	inch	mm
4 HLO-S	4HMLOSS	1/4	6	1/4	6
6HMLOS	6HMLOSS	5/16, 3/8	8, 10	5/16, 3/8	8, 10
6-4HMLOS	6-4HMLOSS	3/8	10	1/4	6
8HMLOS	8HMLOSS	1/2	12	1/2	12
8-6 HLO-S	8-6HMLOSS	1/2	12	3/8	10
10HMLOS	10HMLOSS	5/8	14, 15, 16	5/8	14, 15, 16
10-8 HLO-S	10-8HMLOSS	5/8	16	1/2	12
12HMLOS	12HMLOSS	3/4	18, 20	3/4	18, 20
12-10 HLO-S	12-10HMLOSS	3/4	20	5/8	16
16HMLOS	16HMLOSS	1	22, 25	1	22, 25
16-12HMLOS	16-12HMLOSS	1	25	3/4	18, 20
20 HLO-S	20HMLOSS	1.1/4	28, 30, 32	1.1/4	28, 30, 32
20-16HMLOS		1.1/4	28, 30, 32	1	22, 25
24 HLO-S	24HMLOSS	1.1/2	35, 38	1.1/2	35, 38
24-20HMLOS		1.1/2	35, 38	1.1/4	28, 30, 32
32 HLO-S	32HMLOSS	2	50	2	50


ELO - Union elbow

	Part number	Part number	Tube		
	Steel	Stainless Steel	inch	Outside Diameter mm	
	4 ELO-S	4EMLOSS	1/4	6	
	6 ELO-S	6EMLOSS	5/16, 3/8	8, 10	
	8 ELO-S	8EMLOSS	1/2	12	
	10 ELO-S		5/8	14, 15, 16	
	12 ELO-S	12EMLOSS	3/4	18, 20	
	63 Parker DirectLink	16 ELO-S	16EMLOSS	1	22, 25
		20 ELO-S	20EMLOSS	1.1/4	28, 30, 32
		24 ELO-S	24EMLOSS	1.1/2	35, 38
		32 ELO-S		2	50


JMLO - Union tee

	Part number	Part number	Tube		
	Steel	Stainless Steel	inch	Outside Diameter mm	
	4JMLOS	4JMLOSS	1/4	6	
	6 JLO-S	6JMLOSS	5/16, 3/8	8, 10	
	8JMLOS	8JMLOSS	1/2	12	
	10 JLO-S	10JLOSS	5/8	14, 15, 16	
	12 JLO-S	12JMLOSS	3/4	18, 20	
	63 Parker DirectLink	16 JLO-S	16JMLOSS	1	22, 25
		20 JLO-S		1.1/4	28, 30, 32
		24 JLO-S	24JMLOSS	1.1/2	35, 38
		32 JLO-S		2	50

KLO - Union cross

	Part number	Part number	Tube		
	Steel	Stainless Steel	inch	Outside Diameter mm	
	4 KLO-S	4 KLO-SS	1/4	6	
	6 KLO-S	6 KLO-SS	5/16, 3/8	8, 10	
	8 KLO-S	8 KLO-SS	1/2	12	
	10 KLO-S	10 KLO-SS	5/8	14, 15, 16	
	12 KLO-S	12 KLO-SS	3/4	18, 20	
	63 Parker DirectLink	16 KLO-S	16 KLO-SS	1	22, 25
		20 KLO-S	20 KLO-SS	1.1/4	28, 30, 32
		24 KLO-S	24 KLO-SS	1.1/2	35, 38

WMLO - Bulkhead union

	Part number	Part number	Tube		
	Steel	Stainless Steel	inch	Outside Diameter mm	
	4 WLO-WLNL-S	4WMLOWLNMMLSS	1/4	6	
	6WMLOWLNMML	6WMLOWLNMMLSS	5/16, 3/8	8, 10	
	8WMLOWLNMML	8WMLOWLNMMLSS	1/2	12	
	10WMLOWLNMML	10WMLOWLNMMLSS	5/8	14, 15, 16	
	12WMLOWLNMML	12WMLOWLNMMLSS	3/4	18, 20	
	63 Parker DirectLink	16WMLOWLNMML	16WMLOWLNMMLSS	1	22, 25
		20 WLO-WLNL-S	20WMLOWLNMMLSS	1.1/4	28, 30, 32
		24 WLO-WLNL-S	24WMLOWLNMMLSS	1.1/2	35, 38

WLNML - Bulkhead locknut



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Thread UN/UNF-2B
4WLNMLS	4WLNMLSS	9/16-18
6WLNMLS	6WLNMLSS	11/16-16
8WLNMLS	8WLNMLSS	13/16-16
10WLNMLS	10WLNMLSS	1-14
12WLNMLS	12WLNMLSS	1.3/16-12
16WLNMLS	16WLNMLSS	1.7/16-12
20 WLNLS	20WLNMLSS	1.11/16-12
24 WLNLS	24WLNMLSS	2-12

F5OMLO - Male stud connector - UNF - O-Ring



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
		inch	mm	
4F5OMLOS	4F5OMLOSS	6	1/4	7/16-20
4-5 F5OLO-S		6	1/4	1/2-20
4-6F5OMLOS	4-6F5OMLOSS	6	1/4	9/16-18
4-8 F5OLO-S	4-8F5OMLOSS	6	1/4	3/4-16
6F5OMLOS	6F5OMLOSS	8, 10	5/16, 3/8	9/16-18
6-4F5OMLOS	6-4F5OMLOSS	8, 10	5/16, 3/8	7/16-20
6-5 F5OLO-S		8, 10	5/16, 3/8	1/2-20
6-8F5OMLOS	6-8F5OMLOSS	8, 10	5/16, 3/8	3/4-16
6-10F5OMLOS	6-10F5OMLOSS	8, 10	5/16, 3/8	7/8-14
8F5OMLOS	8F5OMLOSS	10	1/2	3/4-16
8-6F5OMLOS	8-6F5OMLOSS	12	1/2	9/16-18
8-10F5OMLOS	8-10F5OMLOSS	12	1/2	7/8-14
8-12F5OMLOS	8-12F5OMLOSS	12	1/2	1.1/16-12
8-16F5OMLOS	8-16F5OMLOSS	12	1/2	1.5/16-12
10F5OMLOS	10F5OMLOSS	14, 15, 16	5/8	7/8-14
10-8F5OMLOS	10-8F5OMLOSS	14, 15, 16	5/8	3/4-16
10-12F5OMLOS	10-12F5OMLOSS	14, 15, 16	5/8	1.1/16-12
12F5OMLOS	12F5OMLOSS	18, 20	3/4	1.1/16-12
12-8 F5OLO-S	12-8F5OMLOSS	18, 20	3/4	3/4-16
12-10F5OMLOS	12-10F5OMLOSS	18, 20	3/4	7/8-14
12-16F5OMLOS	12-16F5OMLOSS	18, 20	3/4	1.5/16-12
16 F5OLO-S	16F5OMLOSS	22, 25	1	1.5/16-12
16-12 F5OLO-S	16-12F5OMLOSS	22, 25	1	1.1/16-12
16-20 F5OLO-S	16-20F5OMLOSS	22, 25	1	1.5/8-12
20F5OMLOS	20F5OMLOSS	1.1/4	28, 30, 32	1.5/8-12
20-16 F5OLO-S	20-16F5OMLOSS	1.1/4	28, 30, 32	1.5/16-12
20-24 F5OLO-S	20-24F5OMLOSS	1.1/4	28, 30, 32	1.7/8-12
24 F5OLO-S	24F5OMLOSS	1.1/2	35, 38	1.7/8-12
24-20 F5OLO-S	24-20F5OMLOSS	1.1/2	35, 38	1.5/8-12
32 F5OLO-S		2	50	2.1/2-12

C5OMLO - Male stud elbow - UNF - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 C5OLO-S	1/4	6	7/16-20
4-6C5OMLOS	1/4	6	9/16-18
4-8C5OMLOS	1/4	6	3/4-16
6C5OMLOS	5/16, 3/8	8, 10	9/16-18
6-4 C5OLO-S	5/16, 3/8	8, 10	7/16-20
6-8C5OMLOS	5/16, 3/8	8, 10	3/4-14
6-10 C5OLO-S	5/16, 3/8	8, 10	7/8-14
6-12C5OMLOS	5/16, 3/8	8, 10	1.1/16-12
8C5OMLOS	1/2	12	3/4-16
8-6 C5OLO-S	1/2	12	9/16-18
8-10C5OMLOS	1/2	12	7/8-14
8-12 C5OLO-S	1/2	12	1.1/16-12
10C5OMLOS	5/8	14, 15, 16	7/8-14
10-8 C5OLO-S	5/8	14, 15, 16	3/4-16
10-12 C5OLO-S	5/8	14, 15, 16	1.1/16-12
12C5OMLOS	3/4	18, 20	1.1/16-12
12-8C5OMLOS	3/4	18, 20	3/4-16
12-10C5OMLOS	3/4	18, 20	7/8-14
12-16 C5OLO-S	3/4	18, 20	1.5/16-12
16 C5OLO-S	1	22, 25	1.5/16-12
16-12 C5OLO-S	1	22, 25	1.1/16-12
16-20 C5OLO-S	1	22, 25	1.5/8-12
20 C5OLO-S	1.1/4	28, 30, 32	1.5/8-12
20-16C5OMLOS	1.1/4	28, 30, 32	1.5/16-12
20-24 C5OLO-S	1.1/4	28, 30, 32	1.7/8-12
24 C5OLO-S	1.1/2	35, 38	1.7/8-12
24-20 C5OLO-S	1.1/2	35, 38	1.5/8-12
32 C5OLO-S	2	50	2.1/2-12

V5OMLO - 45° male stud elbow - UNF - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4V5OMLOS	1/4	6	7/16-20
4-6 V5OLO-S	1/4	6	9/16-18
6 V5OLO-S	5/16, 3/8	8, 10	9/16-18
6-4 V5OLO-S	5/16, 3/8	8, 10	7/16-20
6-8 V5OLO-S	5/16, 3/8	8, 10	3/4-16
8V5OMLOS	1/2	12	3/4-16
8-6 V5OLO-S	1/2	12	9/16-18
8-10 V5OLO-S	1/2	12	7/8-14
10 V5OLO-S	5/8	14, 15, 16	7/8-14
10-8 V5OLO-S	5/8	14, 15, 16	3/4-16
10-12 V5OLO-S	5/8	14, 15, 16	1.1/16-12
12 V5OLO-S	3/4	18, 20	1.1/16-12
12-10 V5OLO-S	3/4	18, 20	7/8-14
12-16 V5OLO-S	3/4	18, 20	1.5/16-12
16 V5OLO-S	1	22, 25	1.5/16-12
16-12V5OMLOS	1	22, 25	1.1/16-12
16-20 V5OLO-S	1	22, 25	1.5/8-12
20 V5OLO-S	1.1/4	28, 30, 32	1.5/8-12
24 V5OLO-S	1.1/2	35, 38	1.7/8-12

2

TUBE & TUBE FITTINGS

S5OMLO - Male stud branch tee - UNF - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 S5OLO-S	1/4	6	7/16-20
6S5OMLOS	5/16, 3/8	8, 10	9/16-18
6-6-8 S5OLO-S	5/16, 3/8	8, 10	3/4-16
8 S5OLO-S	1/2	12	3/4-16
10 S5OLO-S	5/8	14, 15, 16	7/8-14
12 S5OLO-S	3/4	18, 20	1.1/16-12
16 S5OLO-S	1	22, 25	1.5/16-12
20 S5OLO-S	1.1/4	28, 30, 32	1.5/8-12
24 S5OLO-S	1.1/2	35, 38	1.7/8-12

R5OMLO - Male stud run tee - UNF - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 R5OLO-S	1/4	6	7/16-20
6R5OMLOS	5/16, 3/8	8, 10	9/16-18
8 R5OLO-S	1/2	12	3/4-16
10 R5OLO-S	5/8	14, 15, 16	7/8-14
12 R5OLO-S	3/4	18, 20	1.1/16-12
12-16-12R5OMLOS	3/4	18, 20	1.5/16-12
16 R5OLO-S	1	22, 25	1.5/16-12
20 R5OLO-S	1.1/4	28, 30, 32	1.5/8-12
24 R5OLO-S	1.1/2	35, 38	1.7/8-12

F42EDMLO - Male stud connector - BSPP - EOlastic seal



63
Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
		inch	mm	
4F42EDMLOS	4F42EDMLOSS	1/4	6	1/8
4-4F42EDMLOS	4-4F42EDMLOSS	1/4	6	1/4
4-6F42EDMLOS	4-6F42EDMLOSS	1/4	6	3/8
4-8F42EDMLOS	4-8F42EDMLOSS	1/4	6	1/2
6F42EDMLOS	6F42EDMLOSS	5/16, 3/8	8, 10	1/4
6-2F42EDMLOS	6-2F42EDMLOSS	5/16, 3/8	8, 10	1/8
6-6F42EDMLOS	6-6F42EDMLOSS	5/16, 3/8	8, 10	3/8
6-8F42EDMLOS	6-8F42EDMLOSS	5/16, 3/8	8, 10	1/2
6-12F42EDMLOS	6-12F42EDMLOSS	5/16, 3/8	8, 10	3/4
8F42EDMLOS	8F42EDMLOSS	1/2	12	3/8
8-4F42EDMLOS	8-4F42EDMLOSS	1/2	12	1/4
8-8F42EDMLOS	8-8F42EDMLOSS	1/2	12	1/2
8-12F42EDMLOS	8-12F42EDMLOSS	1/2	12	3/4
10F42EDMLOS	10F42EDMLOSS	5/8	14, 15, 16	1/2
10-6F42EDMLOS	10-6F42EDMLOSS	5/8	14, 15, 16	3/8
10-12F42EDMLOS	10-12F42EDMLOSS	5/8	14, 15, 16	3/4
10-16F42EDMLOS	10-16F42EDMLOSS	5/8	14, 15, 16	1
12F42EDMLOS	12F42EDMLOSS	3/4	18, 20	3/4
12-8F42EDMLOS	12-8F42EDMLOSS	3/4	18, 20	1/2
12-16F42EDMLOS	12-16F42EDMLOSS	3/4	18, 20	1
12-20F42EDMLOS	12-20F42EDMLOSS	3/4	18, 20	1.1/4
16F42EDMLOS	16F42EDMLOSS	1	22, 25	1
16-8F42EDMLOS	16-8F42EDMLOSS	1	22, 25	1/2
16-12F42EDMLOS	16-12F42EDMLOSS	1	22, 25	3/4
16-20F42EDMLOS	16-20F42EDMLOSS	1	22, 25	1.1/4
16-24F42EDMLOS	16-24F42EDMLOSS	1	22, 25	1.1/2
20F42EDMLOS	20F42EDMLOSS	1.1/4	28, 30, 32	1.1/4
20-16F42EDMLOS	20-16F42EDMLOSS	1.1/4	28, 30, 32	1
20-24F42EDMLOS	20-24F42EDMLOSS	1.1/4	28, 30, 32	1.1/2
24F42EDMLOS	24F42EDMLOSS	1.1/2	35, 38	1.1/2
24-20F42EDMLOS	24-20F42EDMLOSS	1.1/2	35, 38	1.1/4
	32F42EDMLOSS	2	50	2

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TUBE & TUBE FITTINGS

C4OMLO - Male stud elbow - BSPP - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread BSPP
	inch	mm	
4C4OMLOS	1/4	6	1/8
4-4C4OMLOS	1/4	6	1/4
4-6C4OMLOS	1/4	6	3/8
6C4OMLOS	5/16, 3/8	8, 10	1/4
6-2C4OMLOS	5/16, 3/8	8, 10	1/8
6-6C4OMLOS	5/16, 3/8	8, 10	3/8
6-8C4OMLOS	5/16, 3/8	8, 10	1/2
8C4OMLOS	1/2	12	3/8
8-4C4OMLOS	1/2	12	1/4
8-8C4OMLOS	1/2	12	1/2
8-12C4OMLOS	1/2	12	3/4
10C4OMLOS	5/8	14, 15, 16	1/2
10-6C4OMLOS	5/8	14, 15, 16	3/8
10-12C4OMLOS	5/8	14, 15, 16	3/4
10-16C4OMLOS	5/8	14, 15, 16	1
12C4OMLOS	3/4	18, 20	3/4
12-8C4OMLOS	3/4	18, 20	1/2
12-16C4OMLOS	3/4	18, 20	1
16C4OMLOS	1	22, 25	1
16-12C4OMLOS	1	22, 25	3/4
16-20C4OMLOS	1	22, 25	1.1/4
20C4OMLOS	1.1/4	28, 30, 32	1.1/4
20-16C4OMLOS	1.1/4	28, 30, 32	1
20-24C4OMLOS	1.1/4	28, 30, 32	1.1/2
24C4OMLOS	1.1/2	35, 38	1.1/2


V4OMLO - 45° male stud elbow - BSPP - O-Ring



63 Parker DirectLink

Part number Steel	Tube Outside Diameter		Thread BSPP
	inch	mm	
4V4OMLOS	1/4	6	1/8
4-4V4OMLOS	1/4	6	1/4
6V4OMLOS	5/16, 3/8	8, 10	1/4
6-6V4OMLOS	5/16, 3/8	8, 10	3/8
6-8V4OMLOS	5/16, 3/8	8, 10	1/2
8V4OMLOS	1/2	12	3/8
10V4OMLOS	5/8	14, 15, 16	1/2
10-12V4OMLOS	5/8	14, 15, 16	3/4
12V4OMLOS	3/4	18, 20	3/4
12-16V4OMLOS	3/4	18, 20	1
16V4OMLOS	1	22, 25	1
20V4OMLOS	1.1/4	28, 30, 32	1.1/4
24V4OMLOS	1.1/2	35, 38	1.1/2


S4OMLO - Male stud branch tee - BSPP - O-Ring



Part number Steel	Tube Outside Diameter		Thread BSPP
	inch	mm	
4S4OMLOS	1/4	6	1/8
4-4-4S4OMLOS	1/4	6	1/4
6S4OMLOS	5/16, 3/8	8, 10	1/4
6-6-6S4OMLOS	5/16, 3/8	8, 10	3/8
8S4OMLOS	1/2	12	3/8
8-8-8S4OMLOS	1/2	12	1/2
10S4OMLOS	5/8	14, 15, 16	1/2
10-10-12S4OMLOS	5/8	14, 15, 16	3/4
12S4OMLOS	3/4	18, 20	3/4
16S4OMLOS	1	22, 25	1
20S4OMLOS	1.1/4	28, 30, 32	1.1/4
24S4OMLOS	1.1/2	35, 38	1.1/2

63 Parker DirectLOK

R4OMLO - Male stud run tee - BSPP - O-Ring



Part number Steel	Tube Outside Diameter		Thread BSPP
	inch	mm	
4R4OMLOS	1/4	6	1/8
4-4-4R4OMLOS	1/4	6	1/4
6R4OMLOS	5/16, 3/8	8, 10	1/4
6-6-6R4OMLOS	5/16, 3/8	8, 10	3/8
8R4OMLOS	1/2	12	3/8
8-8-8R4OMLOS	1/2	12	1/2
10R4OMLOS	5/8	14, 15, 16	1/2
10-12-10R4OMLOS		16	3/4
12R4OMLOS	3/4	18, 20	3/4
12-16-12R4OMLOS	3/4	18, 20	1
16R4OMLOS	1	22, 25	1
20R4OMLOS	1.1/4	28, 30, 32	1.1/4
24R4OMLOS	1.1/2	35, 38	1.1/2

63 Parker DirectLOK

F87OMLO - Male stud connector - Metric - O-Ring - ISO 6149



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F87OMLOS		1/4	6	M10X1
4M12F87OMLOS	4M12F87OMLOSS	1/4	6	M12X1.5
4M14F87OMLOS	4M14F87OMLOSS	1/4	6	M14x1.5
6M12F87OMLOS	6M12F87OMLOSS	5/16, 3/8	8, 10	M12x1.5
6M14F87OMLOS	6M14F87OMLOSS	5/16, 3/8	8, 10	M14x1.5
6M16F87OMLOS	6M16F87OMLOSS	5/16, 3/8	8, 10	M16x1.5
6M18F87OMLOS	6M18F87OMLOSS	5/16, 3/8	8, 10	M18x1.5
6M22F87OMLOS		5/16, 3/8	8, 10	M22x1.5
8M14F87OMLOS	8M14F87OMLOSS	1/2	12	M14x1.5
8M16F87OMLOS		1/2	12	M16x1.5
8M18F87OMLOS	8M18F87OMLOSS	1/2	12	M18x1.5
8M22F87OMLOS	8M22F87OMLOSS	1/2	12	M22x1.5
8M27F87OMLOS		1/2	12	M27x2
10M18F87OMLOS	10M18F87OMLOSS	5/8	14, 15, 16	M18x1.5
10M22F87OMLOS	10M22F87OMLOSS	5/8	14, 15, 16	M22x1.5
12M22F87OMLOS	12M22F87OMLOSS	3/4	18, 20	M22x1.5
12M27F87OMLOS	12M27F87OMLOSS	3/4	18, 20	M27x2
12M33F87OMLOS	12M33F87OMLOSS	3/4	18, 20	M33x2
16M27F87OMLOS		1	22, 25	M27x2
16M33F87OMLOS	16M33F87OMLOSS	1	22, 25	M33x2
20M33F87OMLOS	20M33F87OMLOSS	1.1/4	28, 30, 32	M33x2
20M42F87OMLOS	20M42F87OMLOSS	1.1/4	28, 30, 32	M42X2
24M42F87OMLOS		1.1/2	35, 38	M42x2
24M48F87OMLOS	24M48F87OMLOSS	1.1/2	35, 38	M48x2

C87OMLO - Male stud elbow - Metric - O-Ring - ISO 6149



63 Parker DirectLok

Part number Steel	inch	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10C87OMLOS	1/4		6	M10x1
4M12C87OMLOS	1/4		6	M12x1.5
4M14C87OMLOS	1/4		6	M14x1.5
6M12C87OMLOS	5/16, 3/8		8, 10	M12x1.5
6M14C87OMLOS	5/16, 3/8		8, 10	M14x1.5
6M16C87OMLOS	5/16, 3/8		8, 10	M16x1.5
8M14C87OMLOS	1/2		12	M14x1.5
8M16C87OMLOS	1/2		12	M16x1.5
8M18C87OMLOS	1/2		12	M18x1.5
8M22C87OMLOS	1/2		12	M22x1.5
10M18C87OMLOS	5/8		14, 15, 16	M18x1.5
10M22C87OMLOS	5/8		14, 15, 16	M22x1.5
12M22C87OMLOS	3/4		18, 20	M22x1.5
12M27C87OMLOS	3/4		18, 20	M27x2
16M33C87OMLOS	1		22, 25	M33x2
20M33C87OMLOS	1.1/4		28, 30, 32	M33x2
20M42C87OMLOS	1.1/4		28, 30, 32	M42x2
24M48C87OMLOS	1.1/2		35, 38	M48x2

V87OMLO - 45° male stud elbow - Metric - O-Ring - ISO 6149



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12V87OMLOS	1/4	6	M12x1.5
6M16V87OMLOS	5/16, 3/8	8, 10	M16x1.5
8M18V87OMLOS	1/2	12	M18x1.5
10M22V87OMLOS	5/8	14, 15, 16	M22x1.5
12M27V87OMLOS	3/4	18, 20	M27x2
16M33V87OMLOS	1	22, 25	M33x2
20M42V87OMLOS	1.1/4	28, 30, 32	M42x2
24M48V87OMLOS	1.1/2	35, 38	M48x2

S87OMLO - Male stud branch tee - Metric - O-Ring - ISO 6149



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12S87OMLOS	1/4	6	M12x1.5
6M16S87OMLOS	5/16, 3/8	8, 10	M16x1.5
8M18S87OMLOS	1/2	12	M18x1.5
10M22S87OMLOS	5/8	14, 15, 16	M22x1.5
12M27S87OMLOS	3/4	18, 20	M27x2
16M33S87OMLOS	1	22, 25	M33x2
20M42S87OMLOS	1.1/4	28, 30, 32	M42x2

R87OMLO - Male stud run tee - Metric - O-Ring - ISO 6149



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12R87OMLOS	1/4	6	M12x1.5
6M16R87OMLOS	5/16, 3/8	8, 10	M16x1.5
8M18R87OMLOS	1/2	12	M18x1.5
10M22R87OMLOS	5/8	14, 15, 16	M22x1.5
12M27R87OMLOS	3/4	18, 20	M27x2
16M33R87OMLOS	1	22, 25	M33x2
20M42R87OMLOS	1.1/4	28, 30, 32	M42x2
24M48R87OMLOS	1.1/2	35, 38	M48x2

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TUBE & TUBE FITTINGS

F82EDMLO - Male stud connector - Metric - EOlastic seal



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M10F82EDMLOS		1/4	6	M10x1
4M12F82EDMLOS	4M12F82EDMLOSS	1/4	6	M12x1.5
4M14F82EDMLOS		1/4	6	M14x1.5
4M16F82EDMLOS		1/4	6	M16x1.5
6M12F82EDMLOS		5/16, 3/8	8, 10	M12x1.5
6M14F82EDMLOS	6M14F82EDMLOSS	5/16, 3/8	8, 10	M14x1.5
6M16F82EDMLOS		5/16, 3/8	8, 10	M16x1.5
8M16F82EDMLOS		1/2	12	M16x1.5
8M18F82EDMLOS	8M18F82EDMLOSS	1/2	12	M18x1.5
10M16F82EDMLOS		5/8	14, 15, 16	M16x1.5
10M18F82EDMLOS		5/8	14, 15, 16	M18x1.5
10M22F82EDMLOS	10M22F82EDMLOSS	5/8	14, 15, 16	M22x1.5
12M27F82EDMLOS	12M27F82EDMLOSS	3/4	18, 20	M27x2
16M33F82EDMLOS	16M33F82EDMLOSS	1	22, 25	M33x2
20M42F82EDMLOS	20M42F82EDMLOSS	1.1/4	28, 30, 32	M42x2
24M48F82EDMLOS	24M48F82EDMLOSS	1.1/2	35, 38	M48x2

C8OMLO - Male stud elbow - Metric - O-Ring



63 Parker DirectLink

Part number Steel	inch	Tube Outside Diameter		Thread Metric
		mm		
4M12C8OMLOS	1/4	6		M12x1.5
4M14C8OMLOS	1/4	6		M14x1.5
6M14C8OMLOS	5/16, 3/8	8, 10		M14x1.5
6M16C8OMLOS	5/16, 3/8	8, 10		M16x1.5
8M16C8OMLOS	1/2	12		M16x1.5
8M18C8OMLOS	1/2	12		M18x1.5
10M18C8OMLOS	5/8	14, 15, 16		M18x1.5
10M22C8OMLOS	5/8	14, 15, 16		M22x1.5
12M27C8OMLOS	3/4	18, 20		M27x2
16M33C8OMLOS	1	22, 25		M33x2
20M42C8OMLOS	1.1/4	28, 30, 32		M42x2
24M48C8OMLOS	1.1/2	35, 38		M48x2

V8OMLO - 45° male stud elbow - Metric - O-Ring



63 Parker DirectLink

Part number Steel	inch	Tube Outside Diameter		Thread Metric
		mm		
4M12V8OMLOS	1/4	6		M12x1.5
6M16V8OMLOS	3/8	10		M16x1.5
8M14V8OMLOS	1/2	12		M14x1.5
8M18V8OMLOS	1/2	12		M18x1.5
10M18V8OMLOS	5/8	14, 15, 16		M18x1.5
10M22V8OMLOS	5/8	14, 15, 16		M22x1.5
12M27V8OMLOS	3/4	18, 20		M27x2
16M33V8OMLOS	1	22, 25		M33x2
20M42V8OMLOS	1.1/4	28, 30, 32		M42x2

S8OMLO - Male stud branch tee - Metric - O-Ring



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12S8OMLOS	1/4	6	M12x1.5
6M16S8OMLOS	5/16, 3/8	8, 10	M16x1.5
8M18S8OMLOS	1/2	12	M18x1.5
10M22S8OMLOS	5/8	14, 15, 16	M22x1.5
12M27S8OMLOS	3/4	18, 20	M27x2
16M33S8OMLOS	1	22, 25	M33x2
20M42S8OMLOS	1.1/4	28, 30, 32	M42x2
24M48S8OMLOS	1.1/2	35, 38	M48x2

R8OMLO - Male stud run tee - Metric - O-Ring



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread Metric
	inch	mm	
4M12R8OMLOS	1/4	6	M12x1.5
6M16R8OMLOS	5/16, 3/8	8, 10	M16x1.5
8M18R8OMLOS	1/2	12	M18x1.5
10M22R8OMLOS	5/8	14, 15, 16	M22x1.5
12M27R8OMLOS	3/4	18, 20	M27x2
16M33R8OMLOS	1	22, 25	M33x2
20M42R8OMLOS	1.1/4	28, 30, 32	M42x2

AOEL6 - Swivel nut stud elbow - UNF - O-Ring



63 Parker DirectLOK

Part number Steel	Tube Outside Diameter		Thread UNF
	inch	mm	
4 AOEL6-S	1/4	6	7/16-20
6 AOEL6-S	5/16, 3/8	8, 10	9/16-18
8 AOEL6-S	1/2	12	3/4-16
10 AOEL6-S	5/8	14, 15, 16	7/8-14
12 AOEL6-S	3/4	18, 20	1.1/16-12
16 AOEL6-S	1	22, 25	1.5/16-12
20 AOEL6-S	1.1/4	28, 30, 32	1.5/8-12
24 AOEL6-S	1.1/2	35, 38	1.7/8-12

C6MLO - Swivel nut elbow




63 Parker DirectLOK

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
		inch	mm	
4C6MLOS	4C6MLOSS	1/4	6	9/16-18
6C6MLOS	6C6MLOSS	5/16, 3/8	8, 10	11/16-16
8C6MLOS	8C6MLOSS	1/2	12	13/16-16
10C6MLOS	10C6MLOSS	5/8	14, 15, 16	1-14
12C6MLOS	12C6MLOSS	3/4	18, 20	1.3/16-12
16C6MLOS	16C6MLOSS	1	22, 25	1.7/16-12
20 C6LO-S	20C6MLOSS	1.1/4	28, 30, 32	1.11/16-12
24 C6LO-S	24C6MLOSS	1.1/2	35, 38	2-12

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TUBE & TUBE FITTINGS


S6MLO - Swivel nut branch tee

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
			inch	mm	
 63 Parker DirectLok	4S6MLOS	4S6MLOSS	1/4	6	9/16-18
	6S6MLOS	6S6MLOSS	5/16, 3/8	8, 10	11/16-16
	8S6MLOS	8S6MLOSS	1/2	12	13/16-16
	10S6MLOS	10S6MLOSS	5/8	14, 15, 16	1-14
	12 S6LO-S	12S6MLOSS	3/4	18, 20	1.3/16-12
	16 S6LO-S	16S6MLOSS	1	22, 25	1.7/16-12
	20 S6LO-S	20S6MLOSS	1.1/4	28, 30, 32	1.11/16-12
	24 S6LO-S	24S6MLOSS	1.1/2	35, 38	2-12

R6MLO - Swivel nut run tee

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
			inch	mm	
 63 Parker DirectLok	4R6MLOS	4R6MLOSS	1/4	6	9/16-18
	6R6MLOS	6R6MLOSS	5/16, 3/8	8, 10	11/16-16
	8R6MLOS	8R6MLOSS	1/2	12	13/16-16
	10R6MLOS	10R6MLOSS	5/8	14, 15, 16	1-14
	12 R6LO-S	12R6MLOSS	3/4	18, 20	1.3/16-12
	16 R6LO-S	16R6MLOSS	1	22, 25	1.7/16-12
	20 R6LO-S	20R6MLOSS	1.1/4	28, 30, 32	1.11/16-12
	24 R6LO-S	24R6MLOSS	1.1/2	35, 38	2-12

F642EDML - Swivel male stud - BSPP - EOlastic seal

	Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread BSPP
			inch	mm	
 63 Parker DirectLok	4F642EDMLS	4F642EDMLSS	1/4	6	1/8
	4-4F642EDMLS	4-4F642EDMLSS	1/4	6	1/4
	6F642EDMLS	6F642EDMLSS	5/16, 3/8	8, 10	1/4
	6-6F642EDMLS	6-6F642EDMLSS	5/16, 3/8	8, 10	3/8
	6-8F642EDMLS		5/16, 3/8	8, 10	1/2
	8F642EDMLS	8F642EDMLSS	1/2	12	3/8
	8-4F642EDMLS	8-4F642EDMLSS	1/2	12	1/4
	8-8F642EDMLS	8-8F642EDMLSS	1/2	12	1/2
	10F642EDMLS	10F642EDMLSS	5/8	14, 15, 16	1/2
	10-12F642EDMLS		5/8	14, 15, 16	3/4
	12F642EDMLS	12F642EDMLSS	3/4	18, 20	3/4
	12-8F642EDMLS	12-8F642EDMLSS	3/4	18, 20	1/2
	16F642EDMLS	16F642EDMLSS	1	22, 25	1
	20F642EDMLS	20F642EDMLSS	1.1/4	28, 30, 32	1.1/4
	24F642EDMLS		1.1/2	35, 38	1.1/2

F682EDML - Swivel male stud - BSPP - EOlastic seal



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M12F682EDMLS		1/4	6	M12x1.5
6M14F682EDMLS		5/16, 3/8	8, 10	M14x1.5
6M16F682EDMLS		5/16, 3/8	8, 10	M16x1.5
8M16F682EDMLS		1/2	12	M16x1.5
10M22F682EDMLS		5/8	14, 15, 16	M22x1.5
12M27F682EDMLS	12M27F682EDMLSS	3/4	18, 20	M27x2
16M33F682EDMLS		1	22, 25	M33x2
20M42F682EDMLS		1.1/4	28, 30, 32	M42x2
24M48F682EDMLS		1.1/2	35, 38	M48x2

F687OML - Swivel male stud - Metric - O-Ring - ISO 6149



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread Metric
		inch	mm	
4M12F687OMLS		1/4	6	M12x1.5
6M12F687OMLS		5/16	6	M12x1.5
6M14F687OMLS	6M14F687OMLSS	3/8	8	M14x1.5
6M16F687OMLS		5/16, 3/8	8, 10	M16x1.5
8M16F687OMLS		1/2	12	M16x1.5
10M22F687OMLS		5/8	14, 15, 16	M22x1.5
12M22F687OMLS	12M22F687OMLSS	3/4	18, 20	M22x1.5
12M27F687OMLS		3/4	18, 20	M27x2
16M33F687OMLS		1	22, 25	M33x2
20M42F687OMLS		1.1/4	28, 30, 32	M42x2
24M48F687OMLS		1.1/2	35, 38	M48x2

TPL - Sleeve metric tubing



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
TPLS6	TPLSS6	6
TPLS8	TPLSS8	8
TPLS10	TPLSS10	10
TPLS12-10		10
TPLS12	TPLSS12	12
TPLS14		14
TPLS15	TPLSS15	15
TPLS16	TPLSS16	16
TPLS18	TPLSS18	18
TPLS20	TPLSS20	20
TPLS22	TPLSS22	22
TPLS25	TPLSS25	25
TPLS28	TPLSS28	28
TPLS30	TPLSS30	30
TPLS32	TPLSS32	32
TPLS35	TPLSS35	35
TPLS38	TPLSS38	38
TPLS50	TPLSS50	50

TL* - Braze sleeve metric tubing



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Size	Tube Outside Diameter	mm
TLS6	TLSS6	-4		6
TLS6-8	TLSS6-8	-4		8
TLS10-8		-6		8
TLS10	TLSS10	-6		10
TLS12	TLSS12	-8		12
TLS16-15		-10		15
TLS16	TLSS16	-10		16
TLS20-18		-12		18
TLS20	TLSS20	-12		20
TLS25-22	TLSS25-22	-16		22
TLS25	TLSS25	-16		25
TLS32-28	TLSS32-28	-20		28
TLS32-30		-20		30
TLS32		-20		32
TLS38-35		-24		35
TLS38	TLSS38	-24		38

*Parts delivered oil dipped finish only - steel

TL* - Reducing braze sleeve inch tubing



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Size	Tube Outside Diameter	inch
6-4 TL-S	6-4 TL-SS	-6		1/4
8-4 TL-S	8-4 TL-SS	-8		1/4
8-6 TL-S	8-6 TL-SS	-8		3/8
10-4 TL-S	10-4 TL-SS	-10		1/4
10-6 TL-S	10-6 TL-SS	-10		3/8
10-8 TL-S	10-8 TL-SS	-10		1/2
12-4 TL-S	12-4 TL-SS	-12		1/4
12-6 TL-S	12-6 TL-SS	-12		3/8
12-8 TL-S	12-8 TL-SS	-12		1/2
12-10 TL-S	12-10 TL-SS	-12		5/8
12-14 TL-S	12-14 TL-SS	-12		7/8
16-8 TL-S	16-8 TL-SS	-16		1/2
16-10 TL-S	16-10 TL-SS	-16		5/8
16-12 TL-S	16-12 TL-SS	-16		3/4
16-14 TL-S	16-14 TL-SS	-16		7/8
20-12 TL-S	20-12 TL-SS	-20		3/4
20-16 TL-S	20-16 TL-SS	-20		1
24-16 TL-S	24-16 TL-SS	-24		1
24-20 TL-S	24-20 TL-SS	-24		1.1/4

*Parts delivered oil dipped finish only - steel

BML - Metric nut



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4BMLS	4BMLSS	1/4	6
6BMLS	6BMLSS	5/16, 3/8	8, 10
8BMLS	8BMLSS	1/2	12
10BMLS	10BMLSS	5/8	14, 15, 16
12BMLS	12BMLSS	3/4	18, 20
16BMLS	16BMLSS	1	22, 25
20BMLS	20BMLSS	1.1/4	28, 30, 32
24BMLS	24BMLSS	1.1/2	35, 38

BL - Inch nut



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 BL-S	4 BL-SS	1/46	
6 BL-S	6 BL-SS	5/16, 3/8	8, 10
8 BL-S	8 BL-SS	1/2	12
10 BL-S	10 BL-SS	5/8	14, 15, 16
12 BL-S	12 BL-SS	3/4	18, 20
16 BL-S	16 BL-SS	1	22, 25
20 BL-S	20 BL-SS	1.1/4	28, 30, 32
24 BL-S	24 BL-SS	1.1/2	35, 38
32 BL-S	32 BL-SS	2	50

TRMLO - Tube end reducer



63 Parker DirectLok

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UN/UNF-2A
		inch	mm	
6-4TRMLONS	6-4TRMLONSS	3/8	10	9/16-18
8-4 TRLO-S	8-4TRMLOSS	1/2	12	9/16-18
8-6TRMLONS	8-6TRMLONSS	1/2	12	11/16-16
10-4 TRLO-S		5/8	16	9/16-18
10-6 TRLO-S		5/8	16	11/16-16
10-8 TRLO-S	10-8TRMLOSS	5/8	16	13/16-16
12-4 TRLO-S		3/4	20	9/16-16
12-6 TRLO-S	12-6TRMLOSS	3/4	20	11/16-16
12-8 TRLO-S	12-8TRMLOSS	3/4	20	13/16-16
12-10TRMLONS	12-10TRMLONSS	3/4	20	1-14
16-8 TRLO-S	16-8TRMLOSS	1	25	13/16-16
16-10 TRLO-S		1	25	1-14
16-12 TRLO-S	16-12TRMLONSS	1	25	1.3/16-12
20-12 TRLO-S		1.1/4	32	1.3/16-12
20-16 TRLO-S	20-16TRMLONSS	1.1/4	32	1.7/16-12
24-16 TRLO-S	24-16TRMLOSS	1.1/2	38	1.7/16-12
24-20 TRLO-S	24-20TRMLOSS	1.1/2	38	1.11/16-12
32-20 TRLO-S		2	50	1.11/16-12
32-24 TRLO-S		2	50	2-12

XHLO - Conversion union Triple-Lok® to O-Lok®



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube		Thread	
		Outside inch	Diameter mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 XHLO-S	4XHMLOSS	1/4	6	9/16-18	7/16-20
6 XHLO-S	6XHMLOSS	5/16, 3/8	8, 10	1.1/16-16	9/16-18
8 XHLO-S	8XHMLOSS	1/2	12	1.3/16-16	3/4-16
10 XHLO-S	10XHMLOSS	5/8	14, 15, 16	1-14	7/8-14
12 XHLO-S	12XHMLOSS	3/4	18, 20	1.3/16-12	1.1/16-12
16 XHLO-S	16XHMLOSS	1	22, 25	1.7/16-12	1.5/16-12
20 XHLO-S	20XHMLOSS	1.1/4	28, 30, 32	1.11/16-12	1.5/8-12
24 XHLO-S	24XHMLOSS	1.1/2	35, 38	2-12	1.7/8-12

XHL6 - Conversion swivel nut connector Triple-Lok® to O-Lok®



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube		Thread	
		Outside inch	Diameter mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 XHL6-S	4XHML6SS	1/4	6	9/16-18	7/16-20
6 XHL6-S	6XHML6SS	5/16, 3/8	8, 10	1.1/16-16	9/16-18
8 XHL6-S	8XHML6SS	1/2	12	1.3/16-16	3/4-16
10 XHL6-S	10XHML6SS	5/8	14, 15, 16	1-14	7/8-14
12 XHL6-S	12XHML6SS	18, 20	3/4	1.3/16-12	1.1/16-12
16 XHL6-S	16XHML6SS	1	22, 25	1.7/16-12	1.5/16-12
	20XHML6SS	1.1/4	28, 30, 32	1.11/16-12	1.5/8-12

LOHX6 - Conversion swivel nut connector Triple-Lok® to O-Lok®



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube		Thread	
		Outside inch	Diameter mm	UN/UNF-2A ORFS	UN/UNF-2A JIC
4 LOHX6-S	4LOHMX6SS	1/4	6	9/16-18	7/16-20
6 LOHX6-S	6LOHMX6SS	5/16, 3/8	8, 10	1.1/16-16	9/16-18
8 LOHX6-S	8LOHMX6SS	1/2	12	1.3/16-16	3/4-16
10 LOHX6-S	10LOHMX6SS	5/8	14, 15, 16	1-14	7/8-14
12 LOHX6-S	12LOHMX6SS	3/4	18, 20	1.3/16-12	1.1/16-12
16 LOHX6-S	16LOHMX6SS	1	22, 25	1.7/16-12	1.5/16-12

LOHB3* - Braze connector



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter		Thread UNF
		inch	mm	
4-6MMLOHB3S			6	9/16-18
4 LOHB3-S	4 LOHB3-SS	1/4		9/16-18
4-6 LOHB3-S	4-6 LOHB3-SS	3/8		9/16-18
6 LOHB3-S	6 LOHB3-SS	3/8		11/16-16
6-4 LOHB3-S	6-4 LOHB3-SS	1/4		11/16-16
6-8 LOHB3-S	6-8 LOHB3-SS	1/2		11/16-16
	6-10 LOHB3-SS	5/8		11/16-16
8-12MMLOHB3S			12	13/16-16
8 LOHB3-S	8 LOHB3-SS	1/2		13/16-16
8-4 LOHB3-S	8-4 LOHB3-SS	1/4		13/16-16
8-6 LOHB3-S	8-6 LOHB3-SS	3/8		13/16-16
8-10 LOHB3-S	8-10 LOHB3-SS	5/8		13/16-16
8-12 LOHB3-S	8-12 LOHB3-SS	3/4		13/16-16
10-16MMLOHB3S			16	1-14
10 LOHB3-S		5/8		1-14
10-6 LOHB3-S	10-6 LOHB3-SS	3/8		1-14
10-8 LOHB3-S	10-8 LOHB3-SS	1/2		1-14
10-12 LOHB3-S	10-12 LOHB3-SS	3/4		1-14
12-20MMLOHB3S			20	1.3/16-12
12 LOHB3-S		3/4		1.3/16-12
12-8 LOHB3-S		1/2		1.3/16-12
12-10 LOHB3-S	12-10 LOHB3-SS	5/8		1.3/16-12
12-16 LOHB3-S		1		1.3/16-12
16-25MMLOHB3S			25	1.7/16-12
16 LOHB3-S	16 LOHB3-SS	1		1.7/16-12
16-8 LOHB3-S	16-8 LOHB3-SS	1/2		1.7/16-12
16-12 LOHB3-S	16-12 LOHB3-SS	3/4		1.7/16-12
16-20 LOHB3-S	16-20 LOHB3-SS	1.1/4		1.7/16-12
20-30MMLOHB3S			30	1.11/16-12
20 LOHB3-S	20 LOHB3-SS	1.1/4		1.11/16-12
20-16 LOHB3-S	20-16 LOHB3-SS	1		1.11/16-12
20-24 LOHB3-S	20-24 LOHB3-SS	1.1/2		1.11/16-12
24-38MMLOHB3S			38	2-12
24 LOHB3-S	24 LOHB3-SS	1.1/2		2-12
24-20 LOHB3-S	24-20 LOHB3-SS	1.1/4		2-12

*Parts delivered oil dipped finish only - steel

FNML - Cap



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread UNF
4 FNL-S	4FNMLSS	9/16-18
6FNMLS	6FNMLSS	1.1/16-16
8FNMLS	8FNMLSS	1.3/16-16
10 FNL-S	10FNMLSS	1-14
12FNMLS	12FNMLSS	1.3/16-12
16FNMLS	16FNMLSS	1.7/16-12
20 FNL-S	20FNMLSS	1.11/16-12
24 FNL-S	24FNMLSS	2-12
32 FNL-S		2.1/2-12

O-Ring - NBR



63 Parker DirectLink

Part number	Thread Metric
6-074-N552-9	M10X1
2-012-N552-9	M12X1.5
2-013-N552-9	M14X1.5
3-907-N552-9	M16X1.5
2-114-N552-9	M18X1.5
2-018-N552-9	M22X1.5
2-119-N552-9	M27X2
2-122-N552-9	M33X2
2-128-N552-9	M42X2
2-132-N552-9	M48X2

PNMLO - Plug



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter	
		inch	mm
4 PNLO-S	4PNMLOSS	1/4	6
6PNMLOS	6PNMLOSS	5/16, 3/8	8, 10
8PNMLOS	8PNMLOSS	1/2	12
10 PNLO-S	10PNMLOSS	5/8	14, 15, 16
12 PNLO-S	12PNMLOSS	3/4	18, 20
16 PNLO-S	16PNMLOSS	1	22, 25
20 PNLO-S	20PNMLOSS	1.1/4	28, 30, 32
24 PNLO-S	24PNMLOSS	1.1/2	35, 38
32 PNLO-S		2	50

TT4ML - Test point connector female - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread	
		UN/UNF-2B	BSPP
4TT4MLS	4TT4MLSS	9/16-18	1/4
6TT4MLS	6TT4MLSS	11/16-16	1/4
8TT4MLS	8TT4MLSS	13/16-16	1/4
10TT4LS	10TT4MLSS		1/4
12TT4LS	12TT4MLSS		1/4
16TT4LS	16TT4MLSS		1/4
20TT4LS			1/4
24TT4LS			1/4

TT8ML - Test point connector ORFS female swivel end - Metric female thread



63 Parker DirectLink


Part number	Thread	
	UN/UNF-2B	BSPP
6TT8MLS	11/16-16	M10X1
8TT8MLS	13/16-16	M10X1
10TT8LS		M10X1
12TT8LS		M10X1
16TT8LS		M10X1
20TT8LS		M10X1
24TT8LS		M10X1

Ball bearing rotary fittings are used for working pressures up to 250 bar. Favourable pressure/RPM ratio. Wear-resistant annular piston seals.

- Flow media:**
- Hydraulic oils and oil-based mineral lubricants.
 - Also for hydraulic HETG and HEES.
 - Not suitable for corrosive and HFC fluids or gases.
- Materials:**
- Casing, body nut and progressive ring in steel or stainless steel; annular piston seals: POM (e.g. Delrin) /FKM.
 - Elastic sealing: NBR (e.g. Perbunan), also available in FKM.
- Surface:**
- "CF" Chromium(VI)-free surface.
- Product range:**
- Series L tube Outside Diameter 6 to 35 mm.
 - Series S tube Outside Diameter 6 to 38 mm.
- Construction:**
- 8 different versions with one rotational axis.
 - Multiaxial rotary couplings on request.
 - Tube connections according to DIN 2353, series S.
- Working pressure:**
- Maximum 250 bar (peak pressure).
 - Male stud sealing by Eelastic seals of NBR.
 - Male stud with metric parallel or BSPP thread.


- Advantages:**
- Compact maintenance-free construction, service-proved.
 - Low starting torque.
 - Wear-resistant annular piston seals.
 - Available with different anti-corrosion surfaces (Cr(VI)-free).
 - Avoidance of tight bend radii in hose assemblies.
 - More freedom for configuring the design of hydraulic systems.
 - Ideal solution for hose assemblies which move.
- Benefits:**
- Prevent problems with torsion and small bend radii in hose assemblies.
 - Prolong the life of the hydraulic system.
 - Reduce maintenance and downtime costs.

DG-101 - Straight ball bearing rotary union - EO 24°




Part number	Tube Outside Diameter mm
DG101/06SOMDCF	6
DG101/08SOMDCF	8
DG101/12SOMDCF	12
DG101/16SOMDCF	16
DG101/20SOMDCF	20
DG101/25SOMDCF	25
DG101/30SOMDCF	30
DG101/38SOMDCF	38

DG-105 - Double elbow ball bearing rotary union - EO 24°




Part number	Tube Outside Diameter mm
DG105/12SOMDCF	12
DG105/16SOMDCF	16
DG105/20SOMDCF	20
DG105/25SOMDCF	25
DG105/30SOMDCF	30
DG105/38SOMDCF	38

DG-103 - Elbow ball bearing rotary union - EO 24°



Part number	Tube Outside Diameter mm
DG103/06SOMDCF	6
DG103/08SOMDCF	8
DG103/12SOMDCF	12
DG103/16SOMDCF	16
DG103/20SOMDCF	20
DG103/25SOMDCF	25
DG103/30SOMDCF	30
DG103/38SOMDCF	38

DG-107 - Straight bulkhead ball bearing rotary union - EO 24°



Part number	Tube Outside Diameter mm	Thread Metric
DG107/06SOMDCF	6	M14x1.5
DG107/08SOMDCF	8	M16x1.5
DG107/12SOMDCF	12	M20x1.5
DG107/16SOMDCF	16	M24x1.5
DG107/20SOMDCF	20	M30x2
DG107/25SOMDCF	25	M36x2
DG107/30SOMDCF	30	M42x2
DG107/38SOMDCF	38	M52x2

DG-108 - Elbow bulkhead ball bearing rotary union - EO 24°



63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread Metric
DG108/06SOMDCF	6	M14x1.5
DG108/08SOMDCF	8	M16x1.5
DG108/12SOMDCF	12	M20x1.5
DG108/16SOMDCF	16	M24x1.5
DG108/20SOMDCF	20	M30x2
DG108/25SOMDCF	25	M36x2
DG108/30SOMDCF	30	M42x2
DG108/38SOMDCF	38	M52x2

DVGE-R - Straight male stud plain bearing rotary union - BSPP - EOlastic seal - EO 24°



63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
DVGE06LROMDCF	6	1/4A
DVGE08LROMDCF	8	1/4A
DVGE10LROMDCF	10	3/8A
DVGE12LROMDCF	12	1/2A
DVGE15LROMDCF	15	3/4A
DVGE18LROMDCF	18	1A
DVGE22LROMDCF	22	1A
DVGE28LROMDCF	28	1.1/4A
DVGE35LROMDCF	35	1.1/2A
DVGE06SROMDCF	6	1/4A
DVGE08SROMDCF	8	1/4A
DVGE10SROMDCF	10	3/8A
DVGE12SROMDCF	12	1/2A
DVGE14SROMDCF	14	3/4A
DVGE16SROMDCF	16	3/4A
DVGE20SROMDCF	20	1A
DVGE25SROMDCF	25	1A
DVGE30SROMDCF	30	1.1/4A
DVGE38SROMDCF	38	1.1/2A

DG-102-R - Straight male stud ball bearing rotary union - EO 24° - BSPP



63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
DG102/06SROMDCF	6	1/4A
DG102/08SROMDCF	8	1/4A
DG102/12SROMDCF	12	3/8A
DG102/16SROMDCF	16	1/2A
DG102/20SROMDCF	20	3/4A
DG102/25SROMDCF	25	1A
DG102/30SROMDCF	30	1.1/4A
DG102/38SROMDCF	38	1.1/2A

DVWE-R - Elbow male stud plain bearing rotary union - BSPP - EOlastic seal - EO 24°



63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
DVWE06LROMDCF	6	1/4A
DVWE08LROMDCF	8	1/4A
DVWE10LROMDCF	10	3/8A
DVWE12LROMDCF	12	1/2A
DVWE15LROMDCF	15	3/4A
DVWE18LROMDCF	18	1A
DVWE22LROMDCF	22	1A
DVWE28LROMDCF	28	1.1/4A
DVWE35LROMDCF	35	1.1/2A
DVWE06SROMDCF	6	1/4A
DVWE08SROMDCF	8	1/4A
DVWE10SROMDCF	10	3/8A
DVWE12SROMDCF	12	1/2A
DVWE14SROMDCF	14	3/4A
DVWE16SROMDCF	16	3/4A
DVWE20SROMDCF	20	1A
DVWE25SROMDCF	25	1A
DVWE30SROMDCF	30	1.1/4A
DVWE38SROMDCF	38	1.1/2A

DG-104-R - Elbow male stud ball bearing rotary union - BSPP - EOlastic seal - EO 24°



63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
DG104/06SROMDCF	6	1/4A
DG104/08SROMDCF	8	1/4A
DG104/12SROMDCF	12	3/8A
DG104/16SROMDCF	16	1/2A
DG104/20SROMDCF	20	3/4A
DG104/25SROMDCF	25	1A
DG104/30SROMDCF	30	1.1/4A
DG104/38SROMDCF	38	1.1/2A


DG-106-R - Double elbow male stud ball bearing rotary union - BSPP - EOlastic seal - EO 24°




63 Parker DirectLink

Part number	Tube Outside Diameter mm	Thread BSPP
DG106/12SROMDCF	12	3/8A
DG106/16SROMDCF	16	1/2A
DG106/20SROMDCF	20	3/4A
DG106/25SROMDCF	25	1A
DG106/30SROMDCF	30	1.1/4A
DG106/38SROMDCF	38	1.1/2A


DG-102-M - Straight male stud ball bearing rotary union - Metric - EOlastic seal - EO 24°

	Part number	Tube Outside Diameter mm	Thread Metric
	63 Parker DirectLink	DG102/06SMOMDCF	6
	DG102/08SMOMDCF	8	M14x1.5
	DG102/12SMOMDCF	12	M18x1.5
	DG102/16SMOMDCF	16	M22x1.5
	DG102/20SMOMDCF	20	M27x2
	DG102/25SMOMDCF	25	M33x2
	DG102/30SMOMDCF	30	M42x2
	DG102/38SMOMDCF	38	M48x2


DG-104-M - Elbow male stud ball bearing rotary union - Metric - EOlastic seal - EO 24°

	Part number	Tube Outside Diameter mm	Thread Metric
	63 Parker DirectLink	DG104/06SMOMDCF	6
	DG104/08SMOMDCF	8	M14x1.5
	DG104/12SMOMDCF	12	M18x1.5
	DG104/16SMOMDCF	16	M22x1.5
	DG104/20SMOMDCF	20	M27x2
	DG104/25SMOMDCF	25	M33x2
	DG104/30SMOMDCF	30	M42x2
	DG104/38SMOMDCF	38	M48x2


DG-106-M - Double elbow male stud ball bearing rotary union - Metric - EOlastic seal - EO 24°

	Part number	Tube Outside Diameter mm	Thread Metric
	63 Parker DirectLink	DG106/12SMOMDCF	12
	DG106/16SMOMDCF	16	M22x1.5
	DG106/20SMOMDCF	20	M27x2
	DG106/25SMOMDCF	25	M33x2
	DG106/30SMOMDCF	30	M42x2
	DG106/38SMOMDCF	38	M48x2

DVGE-M - Straight male stud plain bearing rotary union - BSPP - EOlastic seal - EO 24°

	Part number	Tube Outside Diameter mm	Thread BSPP
	63 Parker DirectLink	DVGE06LMOMDCF	6
	DVGE08LMOMDCF	8	1/4A
	DVGE10LMOMDCF	10	3/8A
	DVGE12LMOMDCF	12	1/2A
	DVGE15LMOMDCF	15	3/4A
	DVGE18LMOMDCF	18	1A
	DVGE22LMOMDCF	22	1A
	DVGE28LMOMDCF	28	1.1/4A
	DVGE35LMOMDCF	35	1.1/2A
	DVGE06SMOMDCF	6	1/4A
	DVGE08SMOMDCF	8	1/4A
	DVGE10SMOMDCF	10	3/8A
	DVGE12SMOMDCF	12	1/2A
	DVGE16SMOMDCF	16	3/4A
	DVGE20SMOMDCF	20	1A
	DVGE25SMOMDCF	25	1A
	DVGE30SMOMDCF	30	1.1/4A
	DVGE38SMOMDCF	38	1.1/2A

DVWE-M - Elbow male stud plain bearing rotary union - Metric - EOlastic seal - EO 24°

	Part number	Tube Outside Diameter mm	Thread Metric
	63 Parker DirectLink	DVWE06LMOMDCF	6
	DVWE08LMOMDCF	8	M14x1.5
	DVWE10LMOMDCF	10	M18x1.5
	DVWE12LMOMDCF	12	M22x1.5
	DVWE15LMOMDCF	15	M27x2
	DVWE18LMOMDCF	18	M33x2
	DVWE22LMOMDCF	22	M33x2
	DVWE28LMOMDCF	28	M42x2
	DVWE35LMOMDCF	35	M48x2
	DVWE06SMOMDCF	6	M14x1.5
	DVWE08SMOMDCF	8	M14x1.5
	DVWE10SMOMDCF	10	M18x1.5
	DVWE12SMOMDCF	12	M22x1.5
	DVWE16SMOMDCF	16	M27x2
	DVWE20SMOMDCF	20	M33x2
	DVWE25SMOMDCF	25	M33x2
	DVWE30SMOMDCF	30	M42x2
	DVWE38SMOMDCF	38	M48x2

TUBE & TUBE FITTINGS 2

EO weld nipples are used for applications where the advantages of the EO program are needed and the rigidity of a solid weld connection is required. EO weld nipples are traditionally used for heavy duty applications occurring, for example, in hydraulic presses, mining, steel mills and shipbuilding.

- Material:**
- Steel and stainless steel.
- Product range:**
- Series L 6 to 42 mm tube Outside Diameter.
 - Series S 6 to 38 mm tube Outside Diameter.
- Nominal pressure PN:**
- Series L up to 315 bar.
 - Series S up to 630 bar.

- Advantages:**
- Unlike bite type or flared fittings, dimensional tolerances and rough tube surfaces are not very critical.
 - An elastomeric seal forms the primary sealing element.
 - The O-Ring seal is assembled with a high initial compression.
 - Little danger of tube blow off if the fitting is not properly tightened.
 - Can be disassembled and reassembled many times. There is no wear or widening up of the vulnerable inner fitting cone.
 - By welding, small deviations on tube cutting or bending can be compensated.
 - Designed to be used for most popular welding processes.

- Benefits:**
- Leakfree sealing assured. Even low-viscosity media such as water or gas are hermetically sealed.
 - No retightening required even after years of operation under extreme working conditions.
 - A loose joint shows excessive leakage before total failure.
 - Damaged O-Rings can easily be replaced.
 - In an additional rolling process this critical edge is smoothed out for increased vibration strength.
 - Tension-free pipework is not likely to fail even under extreme working conditions.

AS - Weld connector - EO 24°



63 Outer Diameter

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
AS06LX	AS06L71X	6
AS08LX	AS08L71X	8
AS10LX	AS10L71X	10
AS12LX	AS12L71X	12
AS15LX	AS15L71X	15
AS18LX	AS18L71X	18
AS22LX	AS22L71X	22
AS28LX	AS28L71X	28
AS35LX	AS35L71X	35
AS42LX	AS42L71X	42
AS06SX	AS06S71X	6
AS08SX	AS08S71X	8
AS10SX	AS10S71X	10
AS12SX	AS12S71X	12
AS14SX	AS14S71X	14
AS16SX	AS16S71X	16
AS20SX	AS20S71X	20
AS25SX	AS25S71X	25
AS30SX	AS30S71X	30
AS38SX	AS38S71X	38

WAS - Weld elbow - EO 24°



63 Outer Diameter

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
WAS06LX	WAS06L71X	6
WAS08LX	WAS08L71X	8
WAS10LX	WAS10L71X	10
WAS12LX	WAS12L71X	12
WAS15LX	WAS15L71X	15
WAS18LX	WAS18L71X	18
WAS22LX	WAS22L71X	22
WAS28LX	WAS28L71X	28
WAS35LX	WAS35L71X	35
WAS42LX	WAS42L71X	42
	WAS06S71X	6
WAS08SX	WAS08S71X	8
WAS10SX	WAS10S71X	10
WAS12SX	WAS12S71X	12
WAS14SX	WAS14S71X	14
WAS16SX	WAS16S71X	16
WAS20SX		20
WAS25SX		25
WAS30SX	WAS30S71X	30
WAS38SX	WAS38S71X	38

ESV - Weld bulkhead fitting - EO 24°



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
ESV06LX	ESV06L71X	6
ESV08LX	ESV08L71X	8
ESV10LX	ESV10L71X	10
ESV12LX	ESV12L71X	12
ESV15LX	ESV15L71X	15
ESV18LX	ESV18L71X	18
ESV22LX	ESV22L71X	22
ESV28LX	ESV28L71X	28
ESV35LX	ESV35L71X	35
ESV42LX	ESV42L71X	42
ESV06SX	ESV06S71X	6
ESV08SX	ESV08S71X	8
ESV10SX	ESV10S71X	10
ESV12SX	ESV12S71X	12
ESV14SX	ESV14S71X	14
ESV16SX	ESV16S71X	16
ESV20SX	ESV20S71X	20
ESV25SX	ESV25S71X	25
ESV30SX	ESV30S71X	30
ESV38SX	ESV38S71X	38

SKA - Weld nipple - EO 24°




63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm
SKA06X1.5	SKA06X1.571	6
SKA08X1.5	SKA08X1.571	8
SKA08X2	SKA08X271	8
SKA10X1	SKA10X171	10
SKA10X1.5	SKA10X1.571	10
SKA10X2	SKA10X2	10
SKA12X1.5	SKA12X1.571	12
SKA12X2	SKA12X271	12
SKA12X2.5	SKA12X2.571	12
SKA15X2	SKA15X271	15
SKA15X2.5	SKA15X2.571	15
SKA18X2.5	SKA18X2.571	18
SKA22X2.5	SKA22X2.571	22
SKA28X2.5	SKA28X2.571	28
SKA28X3	SKA28X371	28
SKA35X3.5	SKA35X3.571	35
SKA35X4	SKA35X471	35
SKA42X3	SKA42X371	42
SKA42X4	SKA42X471	42
SKA14X2	SKA14X271	14
SKA14X3	SKA14X371	14
SKA16X1.5	SKA16X1.571	16
SKA16X2	SKA16X271	16
SKA16X2.5	SKA16X2.571	16
SKA16X3	SKA16X371	16
SKA20X2	SKA20X271	20
SKA20X2.5	SKA20X2.571	20
SKA20X3	SKA20X371	20
SKA20X3.5	SKA20X3.571	20
SKA20X4	SKA20X471	20
SKA25X3	SKA25X371	25
	SKA25X3.571	25
SKA25X4	SKA25X471	25
SKA25X5	SKA25X571	25
SKA30X3	SKA30X371	30
SKA30X4	SKA30X471	30
SKA30X5	SKA30X571	30
SKA30X6	SKA30X671	30
	SKA38X371	38
SKA38X4	SKA38X471	38
	SKA38X571	38
SKA38X5	SKA38X571	38
SKA38X6	SKA38X671	38
SKA38X7	SKA38X771	38


2

TUBE & TUBE FITTINGS


SKAR - Reducing weld nipple - EO 24°

Part number Steel	Part number Stainless Steel	Tube	
		Outside Diameter	mm
	SKAR08/06X1.571	8	
SKAR10/06X1.5	SKAR10/06X1.571	10	
SKAR10/08X1.5		10	
SKAR10/08X2	SKAR10/08X271	10	
	SKAR12/08X1.571	12	
SKAR12/08X2		12	
SKAR12/10X1.5		12	
SKAR16/10X2		16	
	SKAR16/12X1.571	16	
SKAR16/12X2	SKAR16/12X271	16	
SKAR16/12X2.5	SKAR16/12X2.571	16	
	SKAR20/12X1.571	20	
	SKAR20/12X271	20	
SKAR20/12X2.5	SKAR20/12X2.571	20	
	SKAR20/12X371	20	
	SKAR20/16X271	20	
SKAR20/16X2.5	SKAR20/16X2.571	20	
SKAR20/16X3	SKAR20/16X371	20	
	SKAR25/12X1.571	25	
	SKAR25/12X271	25	
SKAR25/12X2.5	SKAR25/12X2.571	25	
	SKAR25/12X371	25	
	SKAR25/16X271	25	
SKAR25/16X2.5	SKAR25/16X2.571	25	
SKAR25/16X3	SKAR25/16X371	25	
SKAR25/20X2	SKAR25/20X271	25	
SKAR25/20X2.5	SKAR25/20X2.571	25	
SKAR25/20X3	SKAR25/20X371	25	
SKAR25/20X4	SKAR25/20X471	25	
	SKAR30/12X1.571	30	
SKAR30/12X2	SKAR30/12X271	30	
	SKAR30/12X371	30	
SKAR30/16X2	SKAR30/16X271	30	
	SKAR30/16X2.571	30	
	SKAR30/20X271	30	
SKAR30/20X2.5	SKAR30/20X2.571	30	
	SKAR30/20X371	30	
	SKAR30/20X471	30	
	SKAR30/25X2.571	30	
SKAR30/25X3	SKAR30/25X371	30	
SKAR30/25X4	SKAR30/25X471	30	
	SKAR38/12X1.571	38	
	SKAR38/12X271	38	
	SKAR38/12X371	38	
SKAR38/16X2	SKAR 38/16X271	38	
	SKAR38/16X2.571	38	
SKAR38/16X3	SKAR38/16X371	38	
	SKAR38/20X271	38	
SKAR38/20X2.5	SKAR38/20X2.571	38	
SKAR38/20X3	SKAR38/20X371	38	
SKAR38/20X4	SKAR38/20X471	38	
SKAR38/25X2.5	SKAR38/25X2.571	38	
SKAR38/25X3	SKAR38/25X371	38	
SKAR38/25X4	SKAR38/25X471	38	
	SKAR38/30X371	38	
SKAR38/30X4	SKAR38/30X471	38	
	SKAR38/30X571	38	

ASK - Weld fitting for tubes

Part number Steel	Part number Stainless Steel	Tube	
		Outside Diameter	mm
	ASK610X1.5S71	10	
ASK610X2S	ASK610X2S71	10	
	ASK612X1.5S71	12	
ASK612X2S	ASK612X2S71	12	
ASK612X2.5S	ASK612X2.5S71	12	
ASK616X2S	ASK616X2S71	16	
ASK616X2.5S		16	
ASK616X3S	ASK616X3S71	16	
ASK620X2S	ASK620X2S71	20	
ASK620X2.5S		20	
ASK620X3S	ASK620X3S71	20	
ASK620X4S	ASK620X4S71	20	
ASK625X3S	ASK625X3S71	25	
ASK625X4S	ASK625X4S71	25	
ASK625X5S	ASK625X5S71	25	
ASK630X3S	ASK630X3S71	30	
ASK630X4S	ASK630X4S71	30	
ASK630X5S	ASK630X5S71	30	
ASK638X4S	ASK638X4S71	38	
ASK638X5S	ASK638X5S71	38	
ASK638X6S	ASK638X6S71	38	

SKA-RB - Tube bend weld nipple - EO 24°

Part number Steel	Part number Stainless Steel	Tube	
		Outside Diameter	mm
	SKA10X2RB71	10	
SKA12X2.5RB	SKA12X2.5RB71	12	
SKA16X3RB	SKA16X3RB71	16	
SKA20X4RB	SKA20X4RB71	20	
SKA25X4RB	SKA25X4RB71	25	
SKA25X5RB	SKA25X5RB71	25	
SKA30X4RB	SKA30X4RB71	30	
SKA30X5RB		30	
SKA38X5RB	SKA38X5RB71	38	
SKA38X6RB	SKA38X6RB71	38	

In addition to tube fittings, adaptors are needed to complete hydraulic circuits which perform different functions :

- **Thread size adaptors** – to reduce or expand the existing thread.
- **Thread conversion adaptors** – to change from one port thread to another to allow tube fitting or hose connections to be made.
- **Hose end adaptors** – hose to port, hose to hose etc.
- **Blanking plugs.**

Adaptors are frequently used in maintenance situations, where equipment is used outside the region in which it was manufactured. For example, to convert BSPP threads from a European manufacturer to an American thread alternative – UNF or NPT. Adaptors are therefore often the most economical way to solve short-term problems.

Advantages:

- SAE straight thread O-Ring connections offer high sealing reliability, especially in dynamic and shock loading applications.
- Design is extremely easy to assemble, even for less experienced workers.
- Design of shaped fittings incorporating adjustable SAE straight thread connections.
- The sealing and mechanical holding functions are separated.

Benefits:

- O-Ring seal offers a wide tolerance of minor surface imperfections and damage.
- Infinite positioning of the port end.
- Aligning for tube and hose connections is much easier compared with tapered threads.
- The SAE straight thread male studs can be re-used many times simply by changing the O-Ring.

FFM - Male nipple - NPTF



63 Parker DirectLine

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 FF-S	1/8FFMSS	1/8-27	1/8-27
1/4 X 1/8 FF-S	1/4X1/8FFMSS	1/4-18	1/8-27
1/4FFMS	1/4FFMSS	1/4-18	1/4-18
3/8 X 1/8 FF-S	3/8X1/8FFMSS	3/8-18	1/8-27
3/8 X 1/4 FF-S	3/8X1/4FFMSS	3/8-18	1/4-18
3/8 FF-S	3/8FFMSS	3/8-18	3/8-18
1/2 X 1/8 FF-S	1/2X1/8FFMSS	1/2-14	1/8-27
1/2 X 1/4 FF-S	1/2X1/4FFMSS	1/2-14	1/4-18
1/2 X 3/8 FF-S	1/2X3/8FFMSS	1/2-14	3/8-18
1/2FFMS	1/2FFMSS	1/2-14	1/2-14
3/4 X 1/4 FF-S	3/4X1/4FFMSS	3/4-14	1/4-18
	3/4X3/8FFMSS	3/4-14	3/8-18
3/4 X 1/2 FF-S	3/4X1/2FFMSS	3/4-14	1/2-14
3/4FFMS	3/4FFMSS	3/4-14	3/4-14
1 FF-S	1FFMSS	1-11.1/2	1-11.1/2
	1X1/4FFMSS	1-11.1/2	1/4-18
1 X 3/4 FF-S	1X3/4FFMSS	1-11.1/2	3/4-14
1 1/4 X 1 FF-S	11/4X1FFMSS	1.1/4-11.1/2	1-11.1/2
1 1/4 FF-S	11/4FFMSS	1.1/4-11.1/2	1.1/4-11.1/2
1 1/2 FF-S	11/2FFMSS	1.1/2-11.1/2	1.1/2-11.1/2
2 FF-S	2FFMSS	2-11.1/2	2-11.1/2

CR - Male thread elbow - NPTF



63 Parker DirectLine

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 CR-S	1/8 CR-SS	1/8-27	1/8-27
1/4 CR-S	1/4 CR-SS	1/4-18	1/4-18
3/8 CR-S	3/8 CR-SS	3/8-18	3/8-18
3/8 X 1/4 CR-S		3/8-18	1/4-18
1/2 CR-S	1/2 CR-SS	1/2-14	1/2-14
1/2 X 3/8 CR-S		1/2-14	3/8-18
3/4 CR-S	3/4 CR-SS	3/4-14	3/4-14
3/4 X 1/2 CR-S	3/4 X 1/2 CR-SS	3/4-14	1/2-14
1 CR-S	1 CR-SS	1-11.1/2	1-11.1/2
1 1/4 CR-S		1.1/4-11.1/2	1.1/4-11.1/2
1 1/2 CR-S	1 1/2 CR-SS	1.1/2-11.1/2	1.1/2-11.1/2

RRS - Male thread tee - NPTF

	Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
63 <small>Parker DirectLink</small>	1/8 RRS-S	1/8 RRS-SS	1/8-27
	1/4 RRS-S	1/4 RRS-SS	1/4-18
	3/8 RRS-S	3/8 RRS-SS	3/8-18
	1/2 RRS-S	1/2 RRS-SS	1/2-14
	3/4 RRS-S	3/4 RRS-SS	3/4-14

PTRM - Thread reducer - NPTF



	Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
63 <small>Parker DirectLink</small>	1/4 X 1/8 PTR-S	1/4X1/8PTRMSS	1/4-18	1/8-27
	3/8 X 1/8 PTR-S	3/8X1/8PTRMSS	3/8-18	1/8-27
	3/8 X 1/4 PTR-S	3/8X1/4PTRMSS	3/8-18	1/4-18
	1/2 X 1/8 PTR-S	1/2X1/8PTRMSS	1/2-14	1/8-27
	1/2 X 1/4 PTR-S	1/2X1/4PTRMSS	1/2-14	1/4-18
	1/2 X 3/8 PTR-S	1/2X3/8PTRMSS	1/2-14	3/8-18
	3/4 X 1/4 PTR-S	3/4X1/4PTRMSS	3/4-14	1/4-18
	3/4 X 3/8 PTR-S	3/4X3/8PTRMSS	3/4-14	3/8-18
	3/4 X 1/2 PTR-S	3/4X1/2PTRMSS	3/4-14	1/2-14
	1 X 3/8 PTR-S	1X3/8PTRMSS	1-11.1/2	3/8-18
	1 X 1/2 PTR-S	1X1/2PTRMSS	1-11.1/2	1/2-14
	1 X 3/4 PTR-S	1X3/4PTRMSS	1-11.1/2	3/4-14
	1 1/4 X 1/2 PTR-S	11/4X1/2PTRMSS	1.1/4-11.1/2	1/2-14
	1 1/4 X 3/4 PTR-S	11/4X3/4PTRMSS	1.1/4-11.1/2	3/4-14
	1 1/4 X 1 PTR-S	11/4X1PTRMSS	1.1/4-11.1/2	1-11.1/2
	1 1/2 X 3/4 PTR-S	11/2X3/4PTRMSS	1.1/2-11.1/2	3/4-14
	1 1/2 X 1 PTR-S	11/2X1PTRMSS	1.1/2-11.1/2	1-11.1/2
	1 1/2 X 1 1/4 PTR-S	11/2X11/4PTRMSS	1.1/2-11.1/2	1.1/4-11.1/2
		2X1/2PTRMSS	2-11.1/2	1/2-14
	2 X 1 1/4 PTR-S	2 X11/4PTRMSS	2-11.1/2	1.1/4-11.1/2

FG - Thread expander - Adaptor - NPTF



	Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
63 <small>Parker DirectLink</small>	1/8 FG-S	1/8FGMSS	1/8-27	1/8-27
	1/4 X 1/8 FG-S	1/4X1/8FGMSS	1/4-18	1/8-27
	1/4 FG-S	1/4FGMSS	1/4-18	1/4-18
	3/8 X 1/8 FG-S	3/8X1/8FGMSS	3/8-18	1/8-27
	3/8 X 1/4 FG-S	3/8X1/4FGMSS	3/8-18	1/4-18
	3/8 FG-S	3/8FGMSS	3/8-18	3/8-18
	1/2 X 1/8 FG-S	1/2X1/8FGMSS	1/2-14	1/8-27
	1/2 X 1/4 FG-S	1/2X1/4FGMSS	1/2-14	1/4-18
	1/2 X 3/8 FG-S	1/2X3/8FGMSS	1/2-14	3/8-18
	1/2 FG-S	1/2FGMSS	1/2-14	1/2-14
	3/4 FG-S	3/4FGMSS	3/4-14	3/4-14
	3/4 X 1/4 FG-S	3/4X1/4FGMSS	3/4-14	1/4-18
	3/4 X 1/2 FG-S	3/4X1/2FGMSS	3/4-14	1/2-14
	1 FG-S	1FGMSS	1-11.1/2	1-11.1/2
	1 X 1/2 FG-S	1X1/2FGMSS	1-11.1/2	1/2-14
	1 X 3/4 FG-S	1X3/4FGMSS	1-11.1/2	3/4-14
	1 1/4 X 1 FG-S	11/4X1FGMSS	1.1/4-11.1/2	1-11.1/2

CDM - Male-female thread elbow - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 CD-S	1/8 CD-SS	1/8-27	1/8-27
1/4CDMS	1/4 CD-SS	1/4-18	1/4-18
1/4 X 1/8 CD-S	1/4X1/8 CD-SS	1/4-18	1/8-27
3/8CDMS	3/8 CD-SS	3/8-18	3/8-18
3/8 X 1/4 CD-S	3/8X1/4 CD-SS	3/8-18	1/4-18
3/8 X 1/2 CD-S	3/8X1/2 CD-SS	3/8-18	1/2-14
1/2 CD-S	1/2 CD-SS	1/2-14	1/2-14
1/2 X 3/8 CD-S	1/2X3/8 CD-SS	1/2-14	3/8-18
1/2 X 3/4 CD-S	1/2 X 3/4 CD-SS	1/2-14	3/4-14
3/4 CD-S	3/4 CD-SS	3/4-14	3/4-14
3/4 X 1/2 CD-S	3/4 X 1/2 CD-SS	3/4-14	1/2-14
1 CD-S	1 CD-SS	1-11.1/2	1-11.1/2
1 1/4 CD-S	1 1/4 CD-SS	1.1/4-11.1/2	1.1/4-11.1/2
1 1/2 CD-S	1 1/2 CD-SS	1.1/2-11.1/2	1.1/2-11.1/2

CD45M - Male-female thread 45° elbow - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8CD45MS		1/8-27	1/8-27
1/4 CD45-S	1/4 CD45-SS	1/4-18	1/4-18
3/8 CD45-S	3/8 CD45-SS	3/8-18	3/8-18
1/2 CD45-S	1/2 CD45-SS	1/2-14	1/2-14
3/4 CD45-S	3/4 CD45-SS	3/4-14	3/4-14
1 CD45-S	1 CD45-SS	1-11.1/2	1-11.1/2

MRO - Male-female thread tee - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 MRO-S	1/8 MRO-SS	1/8-27	1/8-27
1/4 MRO-S	1/4 MRO-SS	1/4-18	1/4-18
3/8 MRO-S	3/8 MRO-SS	3/8-18	3/8-18
1/2 MRO-S	1/2 MRO-SS	1/2-14	1/2-14
3/4 MRO-S	3/4 MRO-SS	3/4-14	3/4-14
1 MRO-S	1 MRO-SS	1-11.1/2	1-11.1/2

MMS - Male-female thread tee - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 MMS-S		1/8-27	1/8-27
1/4 MMS-S	1/4 MMS-SS	1/4-18	1/4-18
3/8 MMS-S	3/8 MMS-SS	3/8-18	3/8-18
1/2 MMS-S	1/2 MMS-SS	1/2-14	1/2-14
3/4 MMS-S	3/4 MMS-SS	3/4-14	3/4-14
1 MMS-S		1-11.1/2	1-11.1/2

GG - Female thread coupling - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 NPT/NPTF	Thread 2 NPT/NPTF
1/8 GG-S	1/8 GG-SS	1/8-27	1/8-27
1/4 X 1/8 GG-S	1/4X1/8GGMSS	1/4-18	1/8-27
1/4 GG-S	1/4 GG-SS	1/4-18	1/4-18
3/8 X 1/8 GG-S	3/8X1/8 GG-SS	3/8-18	1/8-27
3/8 X 1/4 GG-S	3/8X1/4 GG-SS	3/8-18	1/4-18
3/8 GG-S	3/8 GG-SS	3/8-18	3/8-18
1/2 X 1/4 GG-S	1/2X1/4 GG-S	1/2-14	1/4-18
1/2 X 3/8 GG-S	1/2X3/8 GG-S	1/2-14	3/8-18
1/2 GG-S	1/2 GG-SS	1/2-14	1/2-14
3/4 X 1/4 GG-S	3/4X1/4 GG-S	3/4-14	1/4-18
3/4 X 1/2 GG-S	3/4X1/2 GG-SS	3/4-14	1/2-14
3/4 GG-S	3/4 GG-SS	3/4-14	3/4-14
1 GG-S	1 GG-SS	1-11.1/2	1-11.1/2
1 1/4 GG-S	1 1/4 GG-S	1.1/4-11.1/2	1.1/4-11.1/2
1 1/2 GG-S	1 1/2 GG-S	1.1/2-11.1/2	1.1/2-11.1/2

DDM - Female thread elbow - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/8 DD-S	1/8 DD-SS	1/8-27
1/4 DD-S	1/4 DD-SS	1/4-18
3/8DDMS	3/8DDMSS	3/8-18
1/2DDMS	1/2DDMSS	1/2-14
3/4 DD-S	3/4 DD-SS	3/4-14
1 DD-S	1 DD-SS	1-11.1/2
1 1/4 DD-S	1 1/4 DD-SS	1.1/4-11.1/2
1 1/2 DD-S	1 1/2 DD-SS	1.1/2-11.1/2

DD45 - Female thread 45° elbow - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/4 DD45-S	1/4 DD45-SS	1/4-18
3/8 DD45-S	3/8 DD45-SS	3/8-18
1/2 DD45-S	1/2 DD45-SS	1/2-14
3/4 DD45-S	3/4 DD45-SS	3/4-14
1 DD45-S	1 DD45-SS	1-11.1/2

MMO - Female thread tee - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/8 MMO-S	1/8 MMO-SS	1/8-27
1/4 MMO-S	1/4 MMO-SS	1/4-18
3/8 MMO-S	3/8 MMO-SS	3/8-18
1/2 MMO-S	1/2 MMO-SS	1/2-14
3/4 MMO-S	3/4 MMO-SS	3/4-14
1 MMO-S	1 MMO-SS	1-11.1/2
1 1/4 MMO-S	1 1/4 MMO-SS	1.1/4-11.1/2
1 1/2 MMO-S	1 1/2 MMO-SS	1.1/2-11.1/2

KMMOO - Female thread cross - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/8 KMMOO-S	1/8 KMMOO-SS	1/8-27
1/4 KMMOO-S	1/4 KMMOO-SS	1/4-18
3/8 KMMOO-S	3/8 KMMOO-SS	3/8-18
1/2 KMMOO-S	1/2 KMMOO-SS	1/2-14
3/4 KMMOO-S	3/4 KMMOO-SS	3/4-14
1 KMMOO-S	1 KMMOO-SS	1-11.1/2

HP - Hexagon head plug - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/8 HP-S	1/8HPMSS	1/8-27
1/4 HP-S	1/4HPMSS	1/4-18
3/8 HP-S	3/8HPMSS	3/8-18
1/2 HP-S	1/2HPMSS	1/2-14
3/4 HP-S	3/4HPMSS	3/4-14
1 HP-S	1HPMSS	1-11.1/2
1 1/4 HP-S	11/4HPMSS	1.1/4-11.1/2
1 1/2 HP-S	11/2HPMSS	1.1/2-11.1/2

HHP - Hexagon socket plug - NPTF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPT/NPTF
1/16 HHP-S	1/16 HHP-SS	1/16-27
1/8 HHP-S	1/8 HHP-SS	1/8-27
1/4 HHP-S	1/4 HHP-SS	1/4-18
3/8 HHP-S	3/8 HHP-SS	3/8-18
1/2 HHP-S	1/2 HHP-SS	1/2-14
3/4 HHP-S	3/4 HHP-SS	3/4-14
1 HHP-S	1 HHP-SS	1-11.1/2

F5OG - Male-female thread adaptor - UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	UN/UNF-2A	Thread NPT/NPTF
6-1/4 F5OG-S	6-1/4 F5OG-SS	9/16-18	1/4-18
8-1/4 F5OG-S	8-1/4 F5OG-SS	3/4-16	1/4-18
8-3/8 F5OG-S	8-3/8 F5OG-SS	3/4-16	3/8-18
8-1/2 F5OG-S	8-1/2 F5OG-SS	3/4-16	1/2-14
10-1/4 F5OG-S	10-1/4 F5OG-SS	7/8-14	1/4-18
10-3/8 F5OG-S	10-3/8 F5OG-SS	7/8-14	3/8-18
10-1/2 F5OG-S	10-1/2 F5OG-SS	7/8-14	1/2-14
10-3/4 F5OG-S	10-3/4 F5OG-SS	7/8-14	3/4-14
12-1/2 F5OG-S	12-1/2 F5OG-SS	1.1/16-12	1/2-14
12-3/4 F5OG-S	12-3/4 F5OG-SS	1.1/16-12	3/4-14
14-1/2 F5OG-S	14-1/2 F5OG-SS	1.3/16-12	1/2-14
14-3/4 F5OG-S	14-3/4 F5OG-SS	1.3/16-12	3/4-14
16-1/2 F5OG-S	16-1/2 F5OG-SS	1.5/16-12	1/2-14
16-3/4 F5OG-S	16-3/4 F5OG-SS	1.5/16-12	3/4-14
16-1 F5OG-S	16-1 F5OG-SS	1.5/16-12	1-11.1/2
20-1 F5OG-S	20-1 F5OG-SS	1.5/8-12	1-11.1/2
20-1 1/4 F5OG-S	20-11/4 F5OG-SS	1.5/8-12	1.1/4-11.1/2
24-1 F5OG-S	24-1 F5OG-SS	1.7/8-12	1-11.1/2
24-1 1/2 F5OG-S		1.7/8-12	1.1/2-11.1/2

AOEG - Male elbow UNF to female NPT



63 Parker DirectLink

Part number Steel	UNF	Thread NPT/NPTF
8-3/8 AOEG-S	3/4-16	3/8-18
10-1/2 AOEG-S	7/8-14	1/2-14
12-3/4 AOEG-S	1.1/16-12	3/4-14
16-1 AOEG-S	1.5/16-12	1-11.1/2

F5OG5 - Thread reducer/expander - UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	UN/UNF-2A	Thread	UN/UNF-2B
4-6 F5OG5-S	4-4 F5OG5-SS	7/16-20		7/16-20
6-4 F5OG5-S	4-6 F5OG5-SS	7/16-20		9/16-18
6-8 F5OG5-S	6-4 F5OG5-SS	9/16-18		7/16-20
8-6 F5OG5-S	6-8 F5OG5-SS	9/16-18		3/4-16
	8-6 F5OG5-SS	3/4-16		9/16-18
8-10 F5OG5-S	8-10 F5OG5-SS	3/4-16		7/8-14
10-6 F5OG5-S	10-6 F5OG5-SS	7/8-14		9/16-18
10-8 F5OG5-S	10-8 F5OG5-SS	7/8-14		3/4-16
10-12 F5OG5-S	10-12 F5OG5-SS	7/8-14		1.1/16-12
12-8 F5OG5-S	12-8 F5OG5-SS	1.1/16-12		3/4-16
12-10 F5OG5-S	12-10 F5OG5-SS	1.1/16-12		7/8-14
12-16 F5OG5-S	12-16 F5OG5-SS	1 1/16-12		1.5/16-12
16-8 F5OG5-S	16-8 F5OG5-SS	1.5/16-12		3/4-16
16-10 F5OG5-S		1 5/16-12		7/8-14
16-12 F5OG5-S	16-12 F5OG5-SS	1.5/16-12		1.1/16-12
16-20 F5OG5-S		1.5/16-12		1 5/8-12
20-12 F5OG5-S	20-12 F5OG5-SS	1.5/8-12		1.1/16-12
20-16 F5OG5-S	20-16 F5OG5-SS	1.5/8-12		1.5/16-12
24-12 F5OG5-S	24-12 F5OG5-SS	1.7/8-12		1.1/16-12
24-16 F5OG5-S	24-16 F5OG5-SS	1.7/8-12		1.5/16-12
24-20 F5OG5-S	24-20 F5OG5-SS	1.7/8-12		1.5/8-12

P5ON - Hexagon head plug - UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread UN/UNF-2A
2 P5ON-S	2P5ONMSS	5/16-24
3 P5ON-S	3P5ONMSS	3/8-24
4 P5ON-S	4P5ONMSS	7/16-20
5 P5ON-S	5P5ONMSS	1/2-20
6 P5ON-S	6P5ONMSS	9/16-18
8 P5ON-S	8P5ONMSS	3/4-16
10 P5ON-S	10P5ONMSS	7/8-14
12 P5ON-S	12P5ONMSS	1.1/16-12
14 P5ON-S		1.3/16-12
16 P5ON-S	16P5ONMSS	1.5/16-12
20 P5ON-S	20P5ONMSS	1.5/8-12
24 P5ON-S	24P5ONMSS	1.7/8-12
32 P5ON-S	32P5ONMSS	2.1/2-12

HP5ON - Hexagon socket plug - UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread UN/UNF-2A
2 HP5ON-S	2 HP5ON-SS	5/16-24
3 HP5ON-S	3 HP5ON-SS	3/8-24
4 HP5ON-S	4 HP5ON-SS	7/16-20
5 HP5ON-S	5 HP5ON-SS	1/2-20
6 HP5ON-S	6 HP5ON-SS	9/16-18
8 HP5ON-S	8 HP5ON-SS	3/4-16
10 HP5ON-S	10 HP5ON-SS	7/8-14
12 HP5ON-S	12HP5ON-SS	1.1/16-12
14 HP5ON-S	14 HP5ON-SS	1.3/16-12
16 HP5ON-S	16 HP5ON-SS	1.5/16-12
20 HP5ON-S	20 HP5ON-SS	1.5/8-12
24 HP5ON-S	24 HP5ON-SS	1.7/8-12

F3HG5 - Adaptor male thread BSPT - Female UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	BSPT	Thread	UN/UNF-2A
1/8-4F3HG5S	1/8-4F3HMG5SS	1/8-28		7/16/20
	1/8-5F3HMG5SS	1/8-28		1/2-20
1/4-6F3HG5S	1/4-6F3HMG5SS	1/4-19		9/16-18
	3/8-8F3HMG5SS	3/8/19		3/4-16
	1/2-10F3HMG5SS	1/2-14		7/8-14
	3/4-12F3HMG5SS	3/4-14		1.1/16-12
	1-16F3HMG5SS	1-11		1.5/16-12

F4OHG5 - Adaptor male thread BSPP - Female UNF



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	BSPP	Thread	UN/UNF-2B
1/8-4F4OHG5S	1/8-4F4OHMG5SS	1/8-28		7/16-20
1/4-6F4OHG5S	1/4-6F4OHMG5SS	1/4-19		9/16-18
3/8-6F4OHG5S	3/8-6F4OHMG5SS	3/8-19		9/16-18
3/8-8F4OHG5S	3/8-8F4OHMG5SS	3/8-19		3/4-16
1/2-10F4OHG5S	1/2-10F4OHMG5SS	1/2-14		7/8-14
3/4-12F4OHG5S	3/4-12F4OHMG5SS	3/4-14		1.1/16-12
1-16F4OHG5S	1-16F4OHMG5SS	1-11		1.5/16-12
1 1/4-20F4OHG5S	1 1/4-20F4OHMG5SS	1.1/4-11		1.5/8-12

F8OHG5 - Male-female thread adaptor - Male metric - Female UNF



63 Parker DirectLink

Part number Steel	Metric	Thread	UN/UNF-2B
M10-4F8OHG5S	M10X1		7/16-20
M14-6F8OHG5S	M14X1.5		9/16-18
M16-8F8OHG5S	M16X1.5		3/4-16
M22-10F8OHG5S	M22X1.5		7/8-14
M42-20F8OHG5S	M42X2		1.5/8-12

HMK4 - Union - 60° cone - BSPP




63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 BSPP	Thread 2 BSPP
2HMK4S	2HMK4SS	1/8	1/8
4-2HMK4S	4-2HMK4SS	1/4	1/8
4HMK4S	4HMK4SS	1/4	1/4
6-4HMK4S	6-4HMK4SS	3/8	1/4
6HMK4S	6HMK4SS	3/8	3/8
8-4HMK4S	8-4HMK4SS	1/2	1/4
8-6HMK4S	8-6HMK4SS	1/2	3/8
8HMK4S	8HMK4SS	1/2	1/2
10-8HMK4S	10-8HMK4SS	5/8	1/2
10HMK4S	10HMK4SS	5/8	5/8
12-4HMK4S	12-4HMK4SS	3/4	1/4
12-6HMK4S	12-6HMK4SS	3/4	3/8
12-8HMK4S	12-8HMK4SS	3/4	1/2
12-10HMK4S	12-10HMK4SS	3/4	5/8
12HMK4S	12HMK4SS	3/4	3/4
16-8HMK4S	16-8HMK4SS	1	1/2
16-10HMK4S	16-10HMK4SS	1	5/8
16-12HMK4S	16-12HMK4SS	1	3/4
16HMK4S	16HMK4SS	1	1
20-12HMK4S	20-12HMK4SS	1.1/4	3/4
20-16HMK4S	20-16HMK4SS	1.1/4	1
20HMK4S	20HMK4SS	1.1/4	1.1/4
24-16HMK4S	24-16HMK4SS	1.1/2	1
24-20HMK4S	24-20HMK4SS	1.1/2	1.1/4
24HMK4S	24HMK4SS	1.1/2	1.1/2
32-24HMK4S	32-24HMK4SS	2	1.1/2
32HMK4S	32HMK4SS	2	2


2

TUBE & TUBE FITTINGS


EMK4 - Union elbow - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 Parker DirectLink	2EMK4S	2EMK4SS	1/8
	4EMK4S	4EMK4SS	1/4
	6EMK4S	6EMK4SS	3/8
	8EMK4S	8EMK4SS	1/2
	10EMK4S	10EMK4SS	5/8
	12EMK4S	12EMK4SS	3/4
	16EMK4S	16EMK4SS	1
	20EMK4S	20EMK4SS	1.1/4
	24EMK4S	24EMK4SS	1.1/2


JMK4 - Union tee - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 Parker DirectLink	2JMK4S	2JMK4SS	1/8
	4JMK4S	4JMK4SS	1/4
	6JMK4S	6JMK4SS	3/8
	8JMK4S	8JMK4SS	1/2
	10JMK4S	10JMK4SS	5/8
	12JMK4S	12JMK4SS	3/4
	16JMK4S	16JMK4SS	1
	20JMK4S	20JMK4SS	1.1/4
	24JMK4S	24JMK4SS	1.1/2

F3MK4 - Male stud connector - BSPP 60° cone (ISO 8434-6) - BSPP - Male BSPT (ISO 7)

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP BSPT
63 Parker DirectLink	2F3MK4S	2F3MK4SS	1/8
	2-4F3MK4S	2-4F3MK4SS	1/8
	4-4F3MK4S	4-4F3MK4SS	1/4
	4F3MK4S	4F3MK4SS	1/4
	4-6F3MK4S	4-6F3MK4SS	1/4
	6-6F3MK4S	6-6F3MK4SS	3/8
	6-8F3MK4S	6-8F3MK4SS	3/8
	6F3MK4S	6F3MK4SS	3/8
	8-8F3MK4S	8-8F3MK4SS	1/2
	8F3MK4S	8F3MK4SS	1/2
	10F3MK4S	10F3MK4SS	5/8
	10-12F3MK4S	10-12F3MK4SS	5/8
	12-8F3MK4S	12-8F3MK4SS	3/4
	12F3MK4S	12F3MK4SS	3/4
	12-16F3MK4S	12-16F3MK4SS	3/4
	16-12F3MK4S	16-12F3MK4SS	1
	16F3MK4S	16F3MK4SS	1
	20F3MK4S	20F3MK4SS	1.1/4
	24F3MK4S	24F3MK4SS	1.1/2

FMK4 - Male stud connector NPTF* - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP NPTF
63 Parker DirectLink	2FMK4S	2FMK4SS	1/8
	2-4FMK4S	2-4FMK4SS	1/8
	4FMK4S	4FMK4SS	1/4
	4-4FMK4S	4-4FMK4SS	1/4
	4-6FMK4S	4-6FMK4SS	1/4
	6FMK4S	6FMK4SS	3/8
	6-6FMK4S	6-6FMK4SS	3/8
	6-8FMK4S	6-8FMK4SS	3/8
	8FMK4S	8FMK4SS	1/2
	8-8FMK4S	8-8FMK4SS	1/2
	8-12FMK4S	8-12FMK4SS	1/2
	12-8FMK4S	12-8FMK4SS	3/4
	12FMK4S	12FMK4SS	3/4
	12-16FMK4S	12-16FMK4SS	3/4
	16-12FMK4S	16-12FMK4SS	1
	16FMK4S	16FMK4SS	1

* Stainless Steel = NPT to prevent galling

F6MK4 - Swivel male stud - 60° cone - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 BSPP	Thread 2 BSPP
4-4F6MK4S	4-4F6MK4SS	1/4	1/4
4-6F6MK4S	4-6F6MK4SS	1/4	3/8
4-8F6MK4S	4-8F6MK4SS	1/4	1/2
6-4F6MK4S	6-4F6MK4SS	3/8	1/4
6-6F6MK4S	6-6F6MK4SS	3/8	3/8
6-8F6MK4S	6-8F6MK4SS	3/8	1/2
8-6F6MK4S	8-6F6MK4SS	1/2	3/8
8-8F6MK4S	8-8F6MK4SS	1/2	1/2
8-12F6MK4S	8-12F6MK4SS	1/2	3/4
12-8F6MK4S	12-8F6MK4SS	3/4	1/2
12-12F6MK4S	12-12F6MK4SS	3/4	3/4
12-16F6MK4S	12-16F6MK4SS	3/4	1
16-16F6MK4S	16-16F6MK4SS	1	1

C6MK4 - Swivel nut elbow - 60° cone - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPP
2C6MK4S	2C6MK4SS	1/8
4C6MK4S	4C6MK4SS	1/4
6C6MK4S	6C6MK4SS	3/8
8C6MK4S	8C6MK4SS	1/2
10C6MK4S	10C6MK4SS	5/8
12C6MK4S	12C6MK4SS	3/4
16C6MK4S	16C6MK4SS	1
20C6MK4S	20C6MK4SS	1.1/4
24C6MK4S	24C6MK4SS	1.1/2

S6MK4 - Swivel nut branch tee - 60° cone - BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPP
2S6MK4S	2S6MK4SS	1/8
4S6MK4S	4S6MK4SS	1/4
6S6MK4S	6S6MK4SS	3/8
8S6MK4S	8S6MK4SS	1/2
10S6MK4S	10S6MK4SS	5/8
12S6MK4S	12S6MK4SS	3/4
16S6MK4S	16S6MK4SS	1
20S6MK4S	20S6MK4SS	1.1/4


R6MK4 - Swivel nut run tee - 60° cone - BSPP




63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPP
2R6MK4S	2R6MK4SS	1/8
4R6MK4S	4R6MK4SS	1/4
6R6MK4S	6R6MK4SS	3/8
8R6MK4S	8R6MK4SS	1/2
10R6MK4S	10R6MK4SS	5/8
12R6MK4S	12R6MK4SS	3/4
16R6MK4S	16R6MK4SS	1
20R6MK4S	20R6MK4SS	1.1/4


H6MK4 - Swivel nut union - 60° cone - BSPP

	Part number	Part number	Thread 1	Thread 2
	Steel	Stainless Steel	BSPP	BSPP
63 <small>Parker DirectLink</small>	4H6MK4S	4H6MK4SS	1/4	1/4
	6-4H6MK4S	6-4H6MK4SS	3/8	1/4
	6H6MK4S	6H6MK4SS	3/8	3/8
	8-4H6MK4S	8-4H6MK4SS	1/2	1/4
	8-6H6MK4S	8-6H6MK4SS	1/2	3/8
	8H6MK4S	8H6MK4SS	1/2	1/2
	10H6MK4S	10H6MK4SS	5/8	5/8
	12-8H6MK4S	12-8H6MK4SS	3/4	1/2
	12H6MK4S	12H6MK4SS	3/4	3/4
	16H6MK4S	16H6MK4SS	1	1
	20H6MK4S	20H6MK4SS	1.1/4	1.1/4
	24H6MK4S	24H6MK4SS	1.1/2	1.1/2


E6MK4 - Swivel nut elbow - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 <small>Parker DirectLink</small>	4E6MK4S	4E6MK4SS	1/4
	6E6MK4S	4E6MK4SS	3/8
	8E6MK4S	4E6MK4SS	1/2
	10E6MK4S	4E6MK4SS	5/8
	12E6MK4S	4E6MK4SS	3/4
	16E6MK4S	4E6MK4SS	1
	20E6MK4S	4E6MK4SS	1.1/4
	24E6MK4S	4E6MK4SS	1.1/2


J6MK4 - Swivel nut tee - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 <small>Parker DirectLink</small>	4J6MK4S	4J6MK4SS	1/4
	6J6MK4S	6J6MK4SS	3/8
	8J6MK4S	8J6MK4SS	1/2
	10J6MK4S	10J6MK4SS	5/8
	12J6MK4S	12J6MK4SS	3/4
	16J6MK4S	16J6MK4SS	1
	20J6MK4S	20J6MK4SS	1.1/4


G4MK4 - Female connector - Female BSPP - 60° cone - BSPP

	Part number	Part number	Thread 1	Thread 2
	Steel	Stainless Steel	BSPP	BSPP
63 <small>Parker DirectLink</small>	6G4MK4S	6G4MK4SS	3/8	1/4
	8-4G4MK4S	8-4G4MK4SS	1/2	1/4
	8G4MK4S	8G4MK4SS	1/2	3/8
	12-4G4MK4S	12-4G4MK4SS	3/4	1/4
	12-6G4MK4S	12-6G4MK4SS	3/4	3/8
	12-8G4MK4S	12-8G4MK4SS	3/4	1/2
	16-4G4MK4S	16-4G4MK4SS	1	1/4
	16-6G4MK4S	16-6G4MK4SS	1	3/8
	16-8G4MK4S	16-8G4MK4SS	1	1/2
	16-12G4MK4S	16-12G4MK4SS	1	3/4

FNMK4 - Cap - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 <small>Parker DirectLink</small>	2FNMK4S	2FNMK4SS	1/8
	4FNMK4S	4FNMK4SS	1/4
	6FNMK4S	6FNMK4SS	3/8
	8FNMK4S	8FNMK4SS	1/2
	10FNMK4S	10FNMK4SS	5/8
	12FNMK4S	12FNMK4SS	3/4
	16FNMK4S	16FNMK4SS	1
	20FNMK4S	20FNMK4SS	1.1/4
	24FNMK4S	24FNMK4SS	1.1/2

PNMK4 - Plug - 60° cone - BSPP

	Part number	Part number	Thread
	Steel	Stainless Steel	BSPP
63 <small>Parker DirectLink</small>	2PNMK4S	2PNMK4SS	1/8
	4PNMK4S	4PNMK4SS	1/4
	6PNMK4S	6PNMK4SS	3/8
	8PNMK4S	8PNMK4SS	1/2
	10PNMK4S	10PNMK4SS	5/8
	12PNMK4S	12PNMK4SS	3/4
	16PNMK4S	16PNMK4SS	1
	20PNMK4S	20PNMK4SS	1.1/4
	24PNMK4S	24PNMK4SS	1.1/2
	32PNMK4S	32PNMK4SS	2

GG44M - Female thread coupling BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPP
1/8GG44MS	1/8GG44MSS	1/8
1/4GG44MS	1/4GG44MSS	1/4
3/8GG44MS	3/8GG44MSS	3/8
1/2GG44MS	1/2GG44MSS	1/2
3/4GG44MS	3/4GG44MSS	3/4
1GG44MS	1GG44MSS	1

MMO444M - Female thread tee BSPP



63 Parker DirectLink

Part number Steel	Thread BSPP
1/4MMO444MS	1/4
3/8MMO444MS	3/8
1/2MMO444MS	1/2
3/4MMO444MS	3/4
1MMO444MS	1

PTR44M* - Thread reducer BSPP



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 BSPP	Thread 2 BSPP
1/4X1/8PTR44MS	1/4X1/8PTR44MSS	1/4	1/8
3/8X1/4PTR44MS	3/8X1/4PTR44MSS	3/8	1/4
	1/2X1/4PTR44MSS	1/2	1/4
1/2X3/8PTR44MS	1/2X3/8PTR44MSS	1/2	3/8
3/4X1/4PTR44MS	3/4X1/4PTR44MSS	3/4	1/4
3/4X3/8PTR44MS	3/4X3/8PTR44MSS	3/4	3/8
	3/4X1/2PTR44MSS	3/4	1/2
	1X1/4PTR44MSS	1	1/4
1X3/8PTR44MS	1X3/8PTR44MSS	1	3/8
1X1/2PTR44MS	1X1/2PTR44MSS	1	1/2
1X3/4PTR44MS	1X3/4PTR44MSS	1	3/4

* To be phased out, out and replaced RI-ED (page 2-48).

PTR34M - Thread reducer - Female - Male BSPT



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPT	Thread BSPP
1/4X1/8PTR34MS	1/4X1/8PTR34MSS	1/4	1/8
3/8X1/4PTR34MS	3/8X1/4PTR34MSS	3/8	1/4
1/2X1/4PTR34MS	1/2X1/4PTR34MSS	1/2	1/4
1/2X3/8PTR34MS	1/2X3/8PTR34MSS	1/2	3/8
3/4X1/4PTR34MS	3/4X1/4PTR34MSS	3/4	1/4
	3/4X3/8PTR34MSS	3/4	3/8
3/4X1/2PTR34MS	3/4X1/2PTR34MSS	3/4	1/2
	1X3/8PTR34MSS	1	3/8
1X1/2PTR34MS	1X1/2PTR34MSS	1	1/2
1X3/4PTR34MS	1X3/4PTR34MSS	1	3/4

FF33M - Male nipple BSPT



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread 1 BSPT	Thread 2 BSPT
1/8FF33MS	1/8FF33MSS	1/8	1/8
1/4X1/8FF33MS	1/4X1/8FF33MSS	1/4	1/8
1/4FF33MS	1/4FF33MSS	1/4	1/4
3/8X1/4FF33MS	3/8X1/4FF33MSS	3/8	1/4
3/8FF33MS	3/8FF33MSS	3/8	3/8
1/2X1/4FF33MS	1/2X1/4FF33MSS	1/2	1/4
1/2X3/8FF33MS	1/2X3/8FF33MSS	1/2	3/8
1/2FF33MS	1/2FF33MSS	1/2	1/2
3/4X1/2FF33MS	3/4X1/2FF33MSS	3/4	1/2
3/4FF33MS	3/4FF33MSS	3/4	3/4
1X3/4FF33MS	1X3/4FF33MSS	1	3/4

TUBE & TUBE FITTINGS

HP3M - Hexagon head plug BSPT



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread BSPT
1/8HP3MS	1/8HP3MSS	1/8
1/4HP3MS	1/4HP3MSS	1/4
3/8HP3MS	3/8HP3MSS	3/8
1/2HP3MS	1/2HP3MSS	1/2
3/4HP3MS	3/4HP3MSS	3/4
1HP3MS	1HP3MSS	1

0107 - Swivel male stud NPTF* - Female NPSM



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPTF	Thread NPSM
0107-2-2		1/8-27	1/8-27
0107-2-4	0107-2-4-SS	1/8-27	1/4-18
0107-4-4	0107-4-4-SS	1/4-18	1/4-18
0107-4-6		1/4-18	3/8-18
0107-4-8	0107-4-8-SS	1/4-18	1/2-14
0107-6-4		3/8-18	1/4-18
0107-6-6	0107-6-6-SS	3/8-18	3/8-18
0107-6-8		3/8-18	1/2-14
0107-8-6		1/2-14	3/8-18
0107-8-8		1/2-14	1/2-14
0107-8-12		1/2-14	3/4-14
0107-12-8		3/4-14	1/2-14
0107-12-12	0107-12-12-SS	3/4-14	3/4-14
0107-12-16		3/4-14	1-11.1/2
0107-16-12	0107-16-12-SS	1-11.1/2	3/4-14
0107-16-16	0107-16-16-SS	1-11.1/2	1-11.1/2
0107-16-20	0107-16-20-SS	1-11.1/2	1.1/4-11.1/2
0107-20-20		1.1/4-11.1/2	1.1/4-11.1/2
0107-24-24		1.1/2-11.1/2	1.1/2-11.1/2
0107-32-32		2-11.1/2	2-11.1/2

* Stainless Steel = NPT to prevent galling

2107 - Swivel male elbow NPTF* - Female NPSM



63 Parker DirectLink

Part number Steel	Part number Stainless Steel	Thread NPTF	Thread NPSM
2107-2-2	2107-2-2-SS	1/8-27	1/8-27
2107-4-4	2107-4-4-SS	1/4-18	1/4-18
2107-4-6	2107-4-6-SS	1/4-18	3/8-18
2107-6-4	2107-6-4-SS	3/8-18	1/4-18
2107-6-6	2107-6-6-SS	3/8-18	3/8-18
2107-6-8	2107-6-8-SS	3/8-18	1/2-14
2107-8-6	2107-8-6-SS	1/2-14	3/8-18
2107-8-8	2107-8-8-SS	1/2-14	1/2-14
2107-8-12	2107-8-12-SS	1/2-14	3/4-14
2107-12-6	2107-12-6-SS	3/4-14	3/8-18
2107-12-8	2107-12-8-SS	3/4-14	1/2-14
2107-12-12	2107-12-12-SS	3/4-14	3/4-14
2107-16-12	2107-16-12-SS	1-11.1/2	3/4-14
2107-16-16	2107-16-16-SS	1-11.1/2	1-11.1/2
2107-20-20	2107-20-20-SS	1.1/4-11.1/2	1.1/4-11.1/2
2107-24-24	2107-24-24-SS	1.1/2-11.1/2	1.1/2-11.1/2
2107-32-32	2107-32-32-SS	2-11.1/2	2-11.1/2

* Stainless Steel = NPT to prevent galling

3107 - Swivel male 45° elbow NPTF* - Female NPSM

Part number Steel	Part number Stainless Steel	Thread	
		NPTF	NPSM
3107-2-2		1/8-27	1/8-27
3107-4-4	3107-4-4-SS	1/4-18	1/4-18
3107-6-6	3107-6-6-SS	3/8-18	3/8-1/8
3107-8-6	3107-8-6-SS	1/2-14	3/8-1/8
3107-8-8	3107-8-8-SS	1/2-14	1/2-14
	3107-8-12-SS	1/2-14	3/4-14
3107-12-8	3107-12-8-SS	3/4-14	1/2-14
3107-12-12	3107-12-12-SS	3/4-14	3/4-14
3107-16-12	3107-16-12-SS	1-11.1/2	3/4-14
3107-16-16	3107-16-16-SS	1-11.1/2	1-11.1/2
3107-20-20	3107-20-20-SS	1.1/4-11.1/2	1.1/4-11.1/2
3107-24-24	3107-24-24-SS	1.1/2-11.1/2	1.1/2-11.1/2
3107-32-32	3107-32-32-SS	2-11.1/2	2-11.1/2

* Stainless Steel = NPT to prevent galling

0207 - Female connector NPTF* - Female NPSM

Part number Steel	Part number Stainless Steel	Thread	
		NPTF	NPSM
0207-2-2		1/8-27	1/8-27
0207-4-4		1/4-18	1/4-18
0207-6-4		3/8-18	1/4-18
0207-6-6		3/8-18	3/8-18
0207-8-8		1/2-14	1/2-14
0207-12-12	0207-12-12-SS	3/4-14	3/4-14
0207-16-16	0207-16-16-SS	1-11.1/2	1-11.1/2
0207-20-20		1.1/4-11.1/2	1.1/4-11.1/2
0207-24-24		1.1/2-11.1/2	1.1/2-11.1/2
0207-32-32		2-11.1/2	2-11.1/2

* Stainless Steel = NPT to prevent galling

2207 - Female elbow NPTF* - Female NPSM

Part number Steel	Part number Stainless Steel	Thread	
		NPTF	NPSM
2207-2-2	2207-2-2-SS	1/8-27	1/8-27
2207-4-4	2207-4-4-SS	1/4-18	1/4-18
2207-6-6	2207-6-6-SS	3/8-18	3/8-1/8
2207-8-8	2207-8-8-SS	1/2-14	1/2-14
2207-12-12	2207-12-12-SS	3/4-14	3/4-14
2207-16-16	2207-16-16-SS	1-11.1/2	1-11.1/2
2207-20-20	2207-20-20-SS	1.1/4-11.1/2	1.1/4-11.1/2
2207-24-24	2207-24-24-SS	1.1/2-11.1/2	1.1/2-11.1/2
	2207-32-32-SS	2-11.1/2	2-11.1/2

* Stainless Steel = NPT to prevent galling

2
TUBE & TUBE FITTINGS

0507 - Swivel male stud UN/UNF - Female NPSM



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Part number Steel	Thread	
	UN/UNF-2A	NPSM
0507-4-4	7/16-20	1/4-18
0507-6-4	9/16-18	1/4-18
0507-6-6	9/16-18	3/8-18
0507-6-8	9/16-18	1/2-14
	3/4-16	1/4-18
0507-8-6	3/4-16	3/8-18
0507-8-8	3/4-16	1/2-14
0507-8-12	3/4-16	3/4-14
0507-10-8	7/8-14	1/2-14
0507-12-8	1.1/16-12	1/2-14
0507-12-12	1.1/16-12	3/4-14
0507-16-16	1.5/16-12	1-11.1/2
0507-20-20	1.5/8-12	1.1/4-11.1/2

3507 - Swivel male 45° elbow UNF - Female NPSM



63 Parker DirectLink

Part number Steel	Thread	
	UN/UNF-2A	NPSM
3507-4-4	7/16-20	1/4-18
3507-6-6	9/16-18	3/8-18
3507-8-6	3/4-16	3/8-18
3507-8-8	3/4-16	1/2-14
3507-8-12	3/4-16	3/4-14
3507-10-8	7/8-14	1/2-14
3507-12-12	1.1/16-12	3/4-14
3507-16-16	1.5/16-12	1-11.1/2

2507 - Swivel male elbow UNF - Female NPSM



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Part number Steel	Thread	
	UN/UNF-2A	NPSM
2507-4-4	7/16-20	1/4-18
2507-6-4	9/16-18	1/4-18
2507-6-6	9/16-18	3/8-18
2507-8-6	3/4-16	3/8-18
2507-8-8	3/4-16	1/2-14
2507-8-12	3/4-16	3/4-14
2507-10-6	7/8-14	3/8-18
2507-10-8	7/8-14	1/2-14
2507-10-12	7/8-14	3/4-14
2507-12-8	1.1/16-12	1/2-14
2507-12-12	1.1/16-12	3/4-14
2507-16-16	1.5/16-12	1-11.1/2
2507-20-20	1.5/8-12	1.1/4-11.1/2

F3T4 - Male stud connector BSPT - JIS BSPP 60° cone



Part number Steel	Part number Stainless Steel	Thread	
		BSPP	BSPT
4F3T4S	4F3MT4SS	1/4	1/4
4-6F3T4S	4-6F3MT4SS	1/4	3/8
6-4F3T4S	6-4F3MT4SS	3/8	1/4
6F3T4S	6F3MT4SS	3/8	3/8
8-6F3T4S	8-6F3MT4SS	1/2	3/8
8F3T4S	8F3MT4SS	1/2	1/2
12F3T4S	12F3MT4SS	3/4	3/4
16F3T4S	16F3MT4SS	1	1

C3T4 - Male elbow BSPT - JIS BSPP 60° cone



Part number Steel	Thread	
	BSPP	BSPT
4C3T4S	1/4	1/4
6C3T4S	3/8	3/8
8C3T4S	1/2	1/2
12C3T4S	3/4	3/4
16C3T4S	1	1

HMP4 - Union JIS BSPP 60° cone



Part number Steel	Part number Stainless Steel	Thread
		BSPP
4HP4S	4HMP4SS	1/4
6HP4S	6HMP4SS	3/8
8HP4S	8HMP4SS	1/2
12HP4S	12HMP4SS	3/4
16HP4S	16HMP4SS	1

V3T4 - Male 45° elbow BSPT - JIS BSPP 60° cone



Part number Steel	Thread	
	BSPP	BSPT
4V3T4S	1/4	1/4
6V3T4S	3/8	3/8
8V3T4S	1/2	1/2
12V3T4S	3/4	3/4
16V3T4S	1	1

HP46 - Swivel female union - JIS BSPP 60° cone



Part number Steel	Thread	
	BSPP	BSPT
4HP46S	1/4	
6HP46S	3/8	
8HP46S	1/2	
12HP46S	3/4	
16HP46S	1	

F3P4 - Male stud connector BSPT - JIS BSPP 60° cone



Part number Steel	Part number Stainless Steel	Thread	
		BSPP	BSPT
4F3P4S	4F3MP4SS	1/4	1/4
6F3P4S	6F3MP4SS	3/8	3/8
8F3P4S	8F3MP4SS	1/2	1/2
12F3P4S	12F3MP4SS	3/4	3/4
16F3P4S	16F3MP4SS	1	1

C3P4 - Male 90° elbow BSPT - JIS BSPP 60° cone



Part number Steel	Thread	
	BSPP	BSPT
4C3P4S	1/4	1/4
6C3P4S	3/8	3/8
8C3P4S	1/2	1/2
12C3P4S	3/4	3/4
16C3P4S	1	1

V3P4 - Male 45° elbow BSPT - JIS BSPP 60° cone



Part number Steel	Thread	
	BSPP	BSPT
4V3P4S	1/4	1/4
6V3P4S	3/8	3/8
8V3P4S	1/2	1/2
12V3P4S	3/4	3/4
16V3P4S	1	1

F63P4 - Swivel male stud - JIS BSPP 60° cone swivel female end (JIS B8363) - Male BSPT (ISO 7)



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Part number Steel	Part number Stainless Steel	Thread	
		BSPP	BSPT
4F63P4S	4F63MP4SS	1/4	1/4
6F63P4S	6F63MP4SS	3/8	3/8
8F63P4S	8F63MP4SS	1/2	1/2
12F63P4S	12F63MP4SS	3/4	3/4
16F63P4S	16F63MP4SS	1	1

G63P4 - Female swivel connector BSPT - JIS BSPP 60° cone



63 Parker DirectLink

Part number Steel	Thread	
	BSPT	BSPP
4G63P4S	1/4	1/4
6G63P4S	3/8	3/8
8G63P4S	1/2	1/2
12G63P4S	3/4	3/4
16G63P4S	1	1

G3P4 - Female stud connector - BSPT - JIS BSPP 60° cone



63 Parker DirectLink

Part number Steel	Thread	
	BSPT	BSPP
4G3P4S	1/4	1/4
6G3P4S	3/8	3/8
8G3P4S	1/2	1/2
12G3P4S	3/4	3/4
16G3P4S	1	1

Description:

- All Parker flange fittings, except for those with a square mounting hole pattern, are designed to conform to O-Ring groove, bolt holes and bolt pattern dimensions of either code 61 or code 62 of SAE J518 and ISO 6162-1 or ISO 6162-2.
- The flange adapters and 4 bolt flange block fittings have O-Ring grooves conforming to dimensions in ISO 6162-1 and -2 (SAE J518). The 4 bolt flange block fittings have through holes for the mounting bolts, again conforming to ISO 6162-1 and -2 (SAE J518).


Advantages:

- Over 60 different configurations are standard in a range of sizes.
- All configurations available as standard in steel, with commonly used styles available in stainless steel.
- Completely forged steel product line.
- Forged construction provides a compact design compared with flanges machined from block steel.
- Code 61/62 fittings and flanges have pressure ratings up to 6000 psi.
- Kits that include mounting hardware (bolts, O-Ring, and if needed flange halves) are available.
- Bolts used in mounting kits are designated at least grade 8.8.

Benefits:

- The breadth of product provides flexibility in piping to ensure the best solution possible.
- Most configurations available as standard in 1/2 inch through 2 inch with sizes as large as 5 inch available in some styles.
- Ensure that these products satisfy the most rigorous of applications.
- Kits reduce ordering and assembly errors.
- Provide long dependable use.


FHS - SAE Split flange halves ISO 6162-1/-2



Part number	Nom. Flange size SAE (in)
FHS32CFX	1/2
FHS33CFX	3/4
FHS34CFX	1
FHS35/10CFX	1 1/4
FHS35/12CFX	1 1/4
FHS35CFX	1 1/4
FHS36CFX	1 1/2
FHS36/14CFX	1 1/2
FHS38/12CFX	2
FHS38CFX	2
FHS310CFX	2 1/2
FHS310/14CFX	2 1/2
FHS312CFX	3
FHS314CFX	3 1/2
FHS316CFX	4
FHS320CFX	5
FHS62CFX	1/2
FHS63CFX	3/4
FHS64CFX	1
FHS64/12CFX	1
FHS65CFX	1 1/4
FHS65/12CFX	1 1/4
FHS66CFX	1 1/2
FHS68CFX	2
FHS610CFX	2 1/2
FHS612CFX	3

63 Parker Direct Line


FUS - SAE Flange clamps ISO 6162-1/-2




Part number	Nom. Flange size SAE (in)
FUS32CFX	1/2
FUS33CFX	3/4
FUS34CFX	1
FUS35/10CFX	1 1/4
FUS35/12CFX	1 1/4
FUS35CFX	1 1/4
FUS36CFX	1 1/2
FUS36/14CFX	1 1/2
FUS38/12CFX	2
FUS38CFX	2
FUS310CFX	2 1/2
FUS310/14CFX	2 1/2
FUS312CFX	3
FUS314CFX	3 1/2
FUS316CFX	4
FUS320CFX	5
FUS62CFX	1/2
FUS63CFX	3/4
FUS64CFX	1
FUS64/12CFX	1
FUS65CFX	1 1/4
FUS65/12CFX	1 1/4
FUS66CFX	2 1/2
FUS68CF2X	2
FUS610CFX	2 1/2
FUS612CFX	3

63 Parker Direct Line

BFG - Gear pump flange straight - Hydraulic flange - EO 24° cone end

	Part number Only hydraulic flange	Part number Incl. Metr. Screws and O-Ring	LK	D1
 63 Parker DirectLink	BFG10L/LK35CFX	BFG10L/LK35OMDCF	35	10L
	BFG12L/LK35CFX	BFG12L/LK35OMDCF	35	12L
	BFG15L/LK35CFX	BFG15L/LK35OMDCF	35	15L
	BFG16S/LK35CFX	BFG16S/LK35OMDCF	35	16S
	BFG15L/LK40CFX	BFG15L/LK40OMDCF	40	15L
	BFG18L/LK40CFX	BFG18L/LK40OMDCF	40	18L
	BFG22L/LK40CFX	BFG22L/LK40OMDCF	40	22L
	BFG28L/LK40CFX	BFG28L/LK40OMDCF	40	28L
	BFG20S/LK55CFX	BFG20S/LK55OMDCF	55	20S

BFW - Gear pump flange 90° elbow - Hydraulic flange - EO 24° cone end

	Part number Only hydraulic flange	Part number Incl. Metr. Screws and O-Ring	LK	D1
 63 Parker DirectLink	BFW10L/LK35CFX	BFW10L/LK35OMDCF	35	10L
	BFW12L/LK35CFX	BFW12L/LK35OMDCF	35	12L
	BFW15L/LK35CFX	BFW15L/LK35OMDCF	35	15L
	BFW16S/LK35CFX	BFW16S/LK35OMDCF	35	16S
	BFW20S/LK35CFX	BFW20S/LK35OMDCF	35	20S
	BFW15L/LK40CFX	BFW15L/LK40OMDCF	40	15L
	BFW18L/LK40CFX	BFW18L/LK40OMDCF	40	18L
	BFW22L/LK40CFX	BFW22L/LK40OMDCF	40	22L
	BFW28L/LK40CFX	BFW28L/LK40OMDCF	40	28L
	BFW35L/LK40CFX	BFW35L/LK40OMDCF	40	35L
	BFW20S/LK40CFX	BFW20S/LK40OMDCF	40	20S
	BFW35L/LK55CFX	BFW35L/LK55OMDCF	55	35L
	BFW42L/LK55CFX	BFW42L/LK55OMDCF	55	42L
	BFW20S/LK55CFX	BFW20S/LK55OMDCF	55	20S
	BFW25S/LK55CFX	BFW25S/LK55OMDCF	55	25S
	BFW30S/LK55CFX	BFW30S/LK55OMDCF	55	30S

GFS - SAE Straight flange adapter - SAE Flange - EO 24° cone end - (ISO 6162-1/-2)



63 Parker DirectLink

Part number Only flange adapter	Part number incl. Split Flanges, metr. Screws and O-Ring	Part number incl. Split Flanges, UNC screws and O-Ring	Nom. Flange size SAE (in)	D1
GFS32/15LCFX	GFS32/15LOMDCF	GFS32/15LOMDCFU	1/2	15L
GFS32/16LCFX	GFS32/16SOMDCF	GFS32/16SOMDCFU	1/2	16S
GFS32/18LCFX	GFS32/18SOMDCF	GFS32/18LOMDCFU	1/2	18L
GFS33/16SCFX	GFS33/16SOMDCF	GFS33/16SOMDCFU	3/4	16S
GFS33/18LCFX	GFS33/18LOMDCF	GFS33/18LOMDCFU	3/4	18L
GFS33/22LCFX	GFS33/22LOMDCF	GFS33/22LOMDCFU	3/4	22L
GFS33/28LCFX	GFS33/28LOMDCF	GFS33/28LOMDCFU	3/4	28L
GFS33/20SCFX	GFS33/20SOMDCF	GFS33/20SOMDCFU	3/4	20S
GFS33/25SCFX	GFS33/25SOMDCF	GFS33/25SOMDCFU	3/4	25S
GFS34/20SCFX	GFS34/20SOMDCF	GFS34/20SOMDCFU	1	20S
GFS34/28LCFX	GFS34/28LOMDCF	GFS34/28LOMDCFU	1	28L
GFS34/25SCFX	GFS34/25SOMDCF	GFS34/25SOMDCFU	1	25S
		GFS34/30SOMDCFU	1	30S
GFS35/28LCFX	GFS35/28LOMDCF	GFS35/28LOMDCFU	1.1/4	28L
GFS35/35LCFX	GFS35/35LOMDCF	GFS35/35LOMDCFU	1.1/4	35L
GFS35/25SCFX	GFS35/25SOMDCF	GFS35/25SOMDCFU	1.1/4	25S
GFS35/30SCFX	GFS35/30SOMDCF	GFS35/30SOMDCFU	1.1/4	30S
GFS35/38SCFX	GFS35/38SOMDCF	GFS35/38SOMDCFU	1.1/4	38S
GFS36/35LCFX	GFS36/35LOMDCF	GFS36/35LOMDCFU	1.1/2	35L
GFS36/42LCFX	GFS36/42LOMDCF	GFS36/42LOMDCFU	1.1/2	42L
GFS36/38SCFX	GFS36/38SOMDCF	GFS36/38SOMDCFU	1.1/2	38S
GFS62/12SCFX	GFS62/12SOMDCF	GFS62/12SOMDCFU	1/2	12S
GFS62/14SCFX	GFS62/14SOMDCF	GFS62/14SOMDCFU	1/2	14S
GFS62/16SCFX	GFS62/16SOMDCF	GFS62/16SOMDCFU	1/2	16S
GFS63/16SCFX	GFS63/16SOMDCF	GFS63/16SOMDCFU	3/4	16S
GFS63/20SCFX	GFS63/20SOMDCF	GFS63/20SOMDCFU	3/4	20S
GFS63/25SCFX	GFS63/25SOMDCF	GFS63/25SOMDCFU	3/4	25S
GFS63/30SCFX	GFS63/30SOMDCF	GFS63/30SOMDCFU	3/4	30S
GFS64/20SCFX	GFS64/20SOMDCF	GFS64/20SOMDCFU	1	20S
GFS64/25SCFX	GFS64/25SOMDCF	GFS64/25SOMDCFU	1	25S
GFS64/30SCFX	GFS64/30SOMDCF	GFS64/30SOMDCFU	1	30S
GFS65/25SCFX	GFS65/25SOMDCF	GFS65/25SOMDCFU	1.1/4	25S
	GFS65/30S/12OMDCF		1.1/4	30S
	GFS65/38S/12OMDCF		1.1/4	38S
GFS65/30SCFX	GFS65/30SOMDCF	GFS65/30SOMDCFU	1.1/4	30S
GFS65/38SCFX	GFS65/38SOMDCF	GFS65/38SOMDCFU	1.1/4	38S
GFS66/30SCFX	GFS66/30SOMDCF	GFS66/30SOMDCFU	1.1/2	30S
GFS66/38SCFX	GFS66/38SOMDCF	GFS66/38SOMDCFU	1.1/2	38S

2

TUBE & TUBE FITTINGS

WFS - SAE 90° Elbow flange adapter - SAE Flange - EO 24° cone end - (ISO 6162-1/-2)



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Part number Only flange adapter	Part number incl. Split Flanges, metr. Screws and O-Ring	Part number incl. Split Flanges, UNC screws and O-Ring	Nom. Flange size SAE (in)	D1
WFS32/12SCFX	WFS32/12SOMDCF	WFS32/12SOMDCFU	1/2	12S
WFS32/15LCFX	WFS32/15LOMDCF	WFS32/15LOMDCFU	1/2	15L
WFS32/16SCFX	WFS32/16SOMDCF	WFS32/16SOMDCFU	1/2	16S
WFS32/18LCFX	WFS32/18LOMDCF	WFS32/18LOMDCFU	1/2	18S
WFS33/16SCFX	WFS33/16SOMDCF	WFS33/16SOMDCFU	3/4	16S
WFS33/18LCFX	WFS33/18LOMDCF	WFS33/18LOMDCFU	3/4	18L
WFS33/22LCFX	WFS33/22LOMDCF	WFS33/22LOMDCFU	3/4	22L
WFS33/20SCFX	WFS33/20SOMDCF	WFS33/20SOMDCFU	3/4	20S
WFS33/25SCFX	WFS33/25SOMDCF	WFS33/25SOMDCFU	3/4	25S
WFS34/20SCFX	WFS34/20SOMDCF	WFS34/20SOMDCFU	1	20S
WFS34/22LCFX	WFS34/22LOMDCF	WFS34/22LOMDCFU	1	22L
WFS34/28LCFX	WFS34/28LOMDCF	WFS34/28LOMDCFU	1	28L
WFS34/25SCFX	WFS34/25SOMDCF	WFS34/25SOMDCFU	1	25S
WFS34/30SCFX	WFS34/30SOMDCF	WFS34/30SOMDCFU	1	30S
WFS35/35LCFX	WFS35/35LOMDCF	WFS35/35LOMDCFU	1 1/4	35L
WFS35/25SCFX	WFS35/25SOMDCF	WFS35/25SOMDCFU	1 1/4	25S
WFS35/30SCFX	WFS35/30SOMDCF	WFS35/30SOMDCFU	1 1/4	30S
WFS35/38SCFX	WFS35/38SOMDCF	WFS35/38SOMDCFU	1 1/4	38S
WFS36/35LCFX	WFS36/35LOMDCF	WFS36/35LOMDCFU	1 1/2	35L
WFS36/42LCFX	WFS36/42LOMDCF	WFS36/42LOMDCFU	1 1/2	42L
WFS36/38SCFX	WFS36/38SOMDCF	WFS36/38SOMDCFU	1 1/2	38S
WFS62/12SCFX	WFS62/12SOMDCF	WFS62/12SOMDCFU	1/2	12S
WFS62/14SCFX	WFS62/14SOMDCF	WFS62/14SOMDCFU	1/2	14S
WFS62/16SCFX	WFS62/16SOMDCF	WFS62/16SOMDCFU	1/2	16S
WFS63/16SCFX	WFS63/16SOMDCF	WFS63/16SOMDCFU	3/4	16S
WFS63/20SCFX	WFS63/20SOMDCF	WFS63/20SOMDCFU	3/4	20S
WFS63/25SCFX	WFS63/25SOMDCF	WFS63/25SOMDCFU	3/4	25S
WFS64/20SCFX	WFS64/20SOMDCF	WFS64/20SOMDCFU	1	20S
WFS64/25SCFX	WFS64/25SOMDCF	WFS64/25SOMDCFU	1	25S
WFS64/30SCFX	WFS64/30SOMDCF	WFS64/30SOMDCFU	1	30S
WFS65/25SCFX	WFS65/25SOMDCF	WFS65/25SOMDCFU	1 1/4	25S
WFS65/30SCFX	WFS65/30SOMDCF	WFS65/30SOMDCFU	1 1/4	30S
WFS65/38SCFX	WFS65/38SOMDCF	WFS65/38SOMDCFU	1 1/4	38S
WFS66/30SCFX	WFS66/30SOMDCF	WFS66/30SOMDCFU	1 1/2	30S
WFS66/38SCFX	WFS66/38SOMDCF	WFS66/38SOMDCFU	1 1/2	38S

PFF-G - SAE Straight 4 bolt flange with BSPP thread - SAE Flange - Female BSPP thread - (ISO 6162-1/-2) (ISO 1179-1)



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Part number 4 bolt flange only	Part number 4 bolt flange incl. Metr. Screws and O-Ring	Part number 4 bolt flange incl. UNC screws and O-Ring	Nom. Flange size SAE (in)	D1
PFF32G38S	PFF32G38SM	PFF32G38SU	1/2	G3/8
PFF32GS	PFF32GSM	PFF32GSU	1/2	G1/2
PFF33GS	PFF33GSM	PFF33GSU	3/4	G3/4
PFF34GS	PFF34GSM	PFF34GSU	1	G1/2
PFF35GS	PFF35GSM	PFF35GSU	1.1/4	G1.1/4
PFF36GS	PFF36GSM	PFF36GSU	1.1/2	G1.1/2
PFF38GS	PFF38GSM	PFF38GSU	2	G2
PFF310GS	PFF310GSM	PFF310GSU	2.1/2	G2.1/2
PFF312GS	PFF312GSM	PFF312GSU	3	G3
PFF314GS	PFF314GSM	PFF314GSU	3.1/2	G3.1/2
PFF316GS	PFF316GSM	PFF316GSU	4	G4
PFF320GS	PFF320GSM	PFF320GSU	5	G5
PFF62G38S	PFF62G38SM	PFF62G38SU	1/2	G3/8
PFF62GS	PFF62GSM	PFF62GSU	1/2	G1/2
PFF63GS	PFF63GSM	PFF63GSU	3/4	G3/4
PFF64GS	PFF64GSM	PFF64GSU	1	G1/2
PFF65GS	PFF65GSM	PFF65GSU	1.1/4	G1.1/4
PFF66GS	PFF66GSM	PFF66GSU	1.1/2	G1.1/2
PFF68GS	PFF68GSM	PFF68GSU	2	G2
PFF610GS	PFF610GSM	PFF610GSU	2.1/2	G2.1/2
PFF612GS	PFF612GSM	PFF612GSU	3	G3

2

TUBE & TUBE FITTINGS

Description: • Seamless EO tubes according to DIN 2391.
Material: • St 37.4 steel and 1.4571/1.4541 stainless steel.
Sizes: • Tubes from 4 to 65 mm Outside Diameter.
 • Outside and inside phosphated and oiled or outside zinc plated yellow, inside oiled.
 • Tubes from 0.5 to 10 mm wall thickness.
 • Inch dimensions available up to 700 bar (depending on tube Outside Diameter and wall thickness).

Advantages: • Steel tubes with chromium(VI)-free surface and stainless steel tubes.
Benefits: • Unique surface quality and mechanical strength.
 • Worldwide availability.

Steel & Stainless Steel Tubes



Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Wall thickness mm	Tube Inside Diameter mm
R04X0.5CF		4	0.75	3.0
R04X0.75CF		4	0.8	2.5
R04X1CF	R04X171	4	1.0	2.0
R05X1CF		5	0.75	3.0
R06X0.75CF		6	0.8	4.5
R06X1CF	R06X171	6	1.0	4.0
R06X1.5CF	R06X1.571	6	1.5	3.0
R06X2CF		6	2.25	2.0
R06X2.25CF		6	2.3	1.5
R08X1CF	R08X171	8	1.0	6.0
R08X1.5CF	R08X1.571	8	1.5	5.0
R08X2CF		8	2.0	4.0
R08X2.5CF		8	2.5	3.0
R10X1CF	R10X171	10	1.0	8.0
R10X1.5CF	R10X1.571	10	1.5	7.0
R10X2CF	R10X271	10	2.0	6.0
R10X2.5CF		10	2.5	5.0
R10X3CF		10	3.0	4.0
R12X1CF		12	1.0	10.0
R12X1.5CF		12	1.5	9.0
R12X2CF		12	2.0	8.0
R12X2.5CF		12	2.5	7.0
R12X3CF		12	3.0	6.0
R12X3.5CF		12	3.5	5.0
R14X1.5CF	R14X1.571	14	1.5	11.0
R14X2CF	R14X271	14	2.0	10.0
R14X2.5CF	R14X2.571	14	2.5	9.0
R14X3CF		14	3.0	8.0
R15X1CF	R15X171	15	1.0	13.0
R15X1.5CF	R15X1.571	15	1.5	12.0
R15X2CF	R15X271	15	2.0	11.0
R16X1.5CF	R16X1.571	16	1.5	13.0
R16X2CF	R16X271	16	2.0	12.0
R16X2.5CF	R16X2.571	16	2.5	11.0
R16X3CF	R16X371	16	3.0	10.0
R18X1CF		18	1.0	16.0
R18X1.5CF	R18X1.571	18	1.5	15.0
R18X2CF	R18X271	18	2.0	14.0
R18X2.5CF		18	2.5	13.0
R18X3CF		18	3.0	12.0
R20X1.5CF		20	1.5	17.0
R20X2CF	R20X271	20	2.0	16.0
R20X2.5CF	R20X2.571	20	2.5	15.0
R20X3CF	R20X371	20	3.0	14.0
R20X3.5CF		20	3.5	13.0
R20X4CF		20	4.0	12.0

Steel & Stainless Steel Tubes (cond't)



Part number Steel	Part number Stainless Steel	Tube Outside Diameter mm	Wall thickness mm	Tube Inside Diameter mm
R22X1.5CF	R22X1.571	22	1.5	19
R22X2CF	R22X271	22	2.0	18
R22X2.5CF		22	2.5	17
R22X3CF		22	3.0	16
R25X2CF		25	2.0	21
R25X2.5CF	R25X2.571	25	2.5	20
R25X3CF	R25X371	25	3.0	19
R25X4CF		25	4.0	17
R25X4.5CF		25	4.5	16
R28X1.5CF	R28X1.571	28	1.5	25
R28X2CF	R28X271	28	2.0	24
R28X2.5CF		28	2.5	23
R28X3CF		28	3.0	22
R30X2CF		30	2.0	26
R30X2.5CF	R30X2.571	30	2.5	25
R30X3CF	R30X371	30	3.0	24
R30X4CF	R30X471	30	4.0	22
R30X5CF		30	5.0	20
R35X2CF	R35X271	35	2.0	31
R35X2.5CF		35	2.5	30
R35X3CF		35	3.0	29
R35X4CF		35	4.0	27
R38X2.5CF		38	2.5	33
R38X3CF		38	3.0	32
R38X4CF	R38X471	38	4.0	30
R38X5CF		38	5.0	28
R38X6CF		38	6.0	26
R38X7CF		38	7.0	24
R42X2CF	R42X271	42	2.0	38
R42X3CF	R42X371	42	3.0	36
R42X4CF		42	4.0	34

Description:

- A-Lok® instrumentation tube fittings are designed as leak-free connections for process, power and instrumentation applications.

Material:

- 316 Stainless steel (standard) other material available on request.

Pressure rating:

- For working pressures of A-Lok®, please consult Instrumentation Division's Tube Selection Guide (4200-TS).

SC - Tube to tube union



47 Parker DirectLink

Part number	Tube Outside Diameter	
	inch	mm
4SC4-316	1/4	
6SC6-316	3/8	
8SC8-316	1/2	
SCM6-316		6
SCM10-316		10
SCM12-316		12

Gauge set



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Part number	Description
GAUGE SET	Set of gap gauges for tube sizes above mentioned

ET - Equal tee



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Part number	Tube Outside Diameter	
	inch	mm
4ET4-316	1/4	
6ET6-316	3/8	
8ET8-316	1/2	
ETM6-316		6
ETM10-316		10
ETM12-316		12

MSC - Straight connector



47 Parker DirectLink

Part number	Tube Outside Diameter		Thread NPT
	inch	mm	
4MSC4N-316	1/4"		1/4
6MSC6N-316	3/8"		3/8
8MSC8N-316	1/2"		1/2
M6MSC1/4N-316	6 mm		1/4
M10MSC3/8N-316	10 mm		3/8
M12MSC1/2N-316	12 mm		1/2

ECR - Equal cross



47 Parker DirectLink

Part number	Tube Outside Diameter	
	inch	mm
4ECR4-316	1/4	
6ECR6-316	3/8	
8ECR8-316	1/2	
ECRM6-316		6
ECRM10-316		10
ECRM12-316		12

EE - Equal elbow



47 Parker DirectLink

Part number	Tube Outside Diameter	
	inch	mm
4EE4-316	1/4	
6EE6-316	3/8	
8EE8-316	1/2	
EEM6-316		6
EEM10-316		10
EEM12-316		12

RU - Reducing union



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Part number	Tube Outside Diameter
	8RU4-316
M12RUM6-316	12 mm to 6 mm Reducing Union

- Material:** • Stainless Steel.
- Temperature range:** • From -255°C to +605°C.
 From -425°F to +1200°F.
- Sizes:** • 1/4", 3/8", 1/2", 6 mm, 10 mm, 12 mm.
- Applications:** • High pressure, high temperature, generally corrosive media.

Stainless steel tube



Part number	Tube Outside Diameter	Wall thickness x length
1/4 X .48 SS TUBE	1/4"	.048 WT 2 Mtr length
3/8 X .64 SS TUBE	3/8"	.064 WT 2 Mtr length
1/2 X .64 SS TUBE	1/2"	.064 WT 2 Mtr length
6MM X 1.0 SS TUBE	6 mm	1.0 mm WT 2 Mtr length
10 MM X 1.5 SS TUBE	10 mm	1.5 mm WT 2 Mtr length
12 MM X 1.5 SS TUBE	12 mm	1.5 mm WT 2 Mtr length

Filters



3

Hydraulic Filtration

54 <small>Parker DirectLink</small>	• Low Pressure Filter Elements	3-2
55 <small>Parker DirectLink</small>	56 <small>Parker DirectLink</small> • Portable Filtration Solution	3-3
57 <small>Parker DirectLink</small>	• ParFit Interchangeable Replacement Elements	3-4 to 3-6

Industrial Filters

58 <small>Parker DirectLink</small>	• Inline Filters.....	3-7
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FILTERS

For metric to imperial conversion, see page 13-58

- Description:** • Replacement spin-on filter elements for size 1 and 2 Maxiflow suction or return line filters.
- Filter Element Information**
- Filtration Media:** • Powder coated steel cans with glassfibre (Abs.) and cellulose (Nom.) elements.
- Working pressure:** • Max. 10 bar (145 psi).
- Flow Rate:** • Max. 360 l/min.
- Working temperature:** • From -40°C to +80°C.
- Seals:** • Nitrile.
- Applications:** • Fork lift trucks, telescopic handlers, refuse vehicles and industrial power units.

- Advantages:** • On-board, easy to read visual indicator.
• Powder coated steel spin-on cans.
- Benefits:** • Easy identification of element status.
• Long term protection against corrosion

Spin-on replacement elements



Part number	Flow l/min	Micron
MXR8550	65	10
MX1518410X4*	20	25
MXR9560	30	3
MXR9550	160	10
MX1591410X4*	20	25

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*Only available in 4 element packs.

Description: • For on-site preventive maintenance of fluid systems. Removes particulate contamination down to 4 µm (c) absolute. Water removal is also possible with Par-Gel elements installed in the outlet filter.

Max recommended fluid viscosity: • 108cSt.

Working temperature: • From -40°C to +66°C.

Flow capacity: • 38 l/min.

Filter elements: • Inlet - Synthetic. Stainless Steel Mesh Optional.
 Outlet - 10Q Microglass III. Other micron ratings optional.

Construction: • Cart Frame: Steel. Filter Head: Aluminium. Filter bowl: Steel. Hoses: PVC standard.

Motor options: • 220/240 VAC (3 pin UK/2 pin European). 110 VAC (Industrial plug only).

Applications: • Paper mills, industrial and mobile equipment. New and used fluid transfer.

Advantages: • Robust all-welded steel design with drip tray and rubber tyred wheels.
 • 2 high-capacity filters give primary fluid clean-up.

Benefits: • 100% portability, low noise and no mess operation.
 • Secondary "polishing" filter ensures maximum clean oil condition.

Trolley



Part number	Motor options	Outlet element rating	Replacement element
10MF140SA10Q1UK	220 - 240 VAC (UK 3 pin plug)	10 µm absolute	924453Q
10MF140SA10Q1EUR	220 - 240 VAC (EUR 2 pin plug)	10 µm absolute	924453Q
10MF240SA10Q1IND	110 VAC (Industrial plug) Inlet Element	10 µm absolute 40 SA Synthetic	924453Q 924448

Alternative versions available on request.



Description: • Ensures that new dirty fluid, often contaminated during handling, is delivered to the system at a specific cleanliness and permits periodic clean-up of existing fluid to the required condition.

Working pressure: • Max 2 bar (29 psi).

Working temperature: • From -26°C to +82°C.

Flow capacity: • Up to 15 l/min.

Filter elements: • Microglass III.

Construction: • Housing: cast Aluminium - Cover: die cast aluminium.

Motor Option: • 220/240 VAC (3 pin UK /2 pin European).

Seals: • Fluoroelastomer.

Applications: • Injection moulding machines, paper and steel mills and industrial & mobile equipment.

Advantages: • Weighs only 10.6 kg.
 • Power flexibility for use anywhere.

Benefits: • Water removal element option.
 • Portability means Guardian can be taken to the system or can transfer new oil from the drum.

Guardian



Part number	Motor options	Media	Replacement elements
GT4E110Q1UK	220/240VAC. 50 Hz (UK 3 pin plug)	10 µ Microglass III	932017Q
GT4E110Q1EUR	220/240VAC. 50 Hz (EUR 2 pin plug)	10 µ Microglass III	932017Q

56 Parker DirectLink Note: A Par-Gel water removal element (Ref: G04403) is available.

Description:

- Conform to the ISO standards relating to collapse/burst resistance, fabrication integrity, material compatibility and flow fatigue characteristics.
- ParFit elements are Multipass Tested for efficiency and performance.
- Directly interchangeable with competitor elements.
- ParFit elements match and often surpass the efficiency of original elements.

Advantages:

- Comprehensive range of competitor interchange elements.

Benefits:

- Parker media quality ensures filter efficiency and the right filter for every application.

ParFit



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PALL part number	European ParFit number	Global number Supercedes	Hydac part number	European ParFit number	Global number Supercedes
HC7500SDN8H	PR3962	932073	HC9601FKP16H	PR3467Q	928143Q
HC7500SDS8H	PR3963	929445	HC9601FKP8H	PR3463Q	PR3463Q
HC7500SDT4H	PR3961	PR3961	HC9800FKN4H	PR2748Q	930197Q
HC7500SDT8H	PR3964	PR3964	HC9800FKP8H	PR2751Q	930192Q
HC8300FKN16H	PR2798Q	933045Q	HC9800FKS4H	PR2749Q	930190Q
HC8300FKP16H	PR3455Q	933044Q	HC9800FKS4H	PR4477	930190Q
HC8300FKP39H	PR3458Q	932872Q	HC9800FKT4H	PR2750Q	930191Q
HC8300FKS16H	PR3456Q	933046Q	HC9800FKT8H	PR2754Q	930194Q
HC8300FKS39H	PR3459Q	932874Q	HC9801FDP13H	PR2759Q	PR2759Q
HC8300FKT16H	PR3457Q	933047Q	HC9801FDP4H	PR2755Q	935191
HC8400FKS26H	PR4207Q	933228Q	HC9801FDP8H	PR2757Q	935193
HC8500FKN26H	PR4224Q	935180	HC9801FDT4H	PR2756Q	935192
HC8500FKS13H	PR4219Q	935177	HC9801FDT8H	PR2758Q	935194
HC8900FKS13H	PR4361Q	933204Q	0030D003BN3HC	PR3031	PR3031
HC8900FKS13H	PR4469	933204Q	0030D010BH3HC	PR3037	PR3037
HC8900FKS13H	PR4471	933204Q	0030D010BN3HC	PR3033	PR3033
HC8900FKS13H	PR4472	933204Q	0030D020BH3HC	PR3038	PR3038
HC8900FKS13H	PR4475	933204Q	0030D020BN3HC	PR3034	PR3034
HC8900FKS13H	PR4476	933204Q	0030R010BN3HC	PR3224	PR3224
HC8900FKS13H	PR4526	933204Q	0030R020BN3HC	PR3225	PR3225
HC8900FKS16H	PR4365Q	933212Q	0060D003BH3HC	PR3064	PR3064
HC9020FKP4H	PR3443Q	925582Q	0060D005BN3HC	PR3057	PR3057
HC9020FKS4H	PR3428Q	925580Q	0060D010BH3HC	PR3066	PR3066
HC9020FKS8H	PR3429Q	925600Q	0060D010BN3HC	PR3058Q	PR3058
HC9020FKT8H	PR3446Q	930370Q	0060D020BH3HC	PR3067	PR3067
HC9021FDP4H	PR3447Q	927725Q	0060D020BN3HC	PR3059	PR3059
HC9021FDP8H	PR3449Q	927723Q	0060R010BN3HC	PR3241	PR3241
HC9021FDT4H	PR3448Q	928642Q	0060R020BN3HC	PR3242	PR3242
HC9021FDT8H	PR3450Q	928643Q	0110D003BN3HC	PR3085Q	PR3085
HC9600FDS8H	PR3438Q	926837Q	0110D005BH3HC	PR3094	PR3094
HC9600FKN13H	PR2763Q	926845Q	0110D005BN3HC	PR3086Q	PR3086
HC9600FKN16H	PR2764Q	926890Q	0110D010BH3HC	PR3095Q	PR3095
HC9600FKN4H	PR2761Q	926841Q	0110D010BN3HC	PR3087Q	PR3087
HC9600FKN8H	PR2762Q	926843Q	0110D020BH3HC	PR3096	PR3096
HC9600FKP13H	PR3451Q	926698Q	0110D020BN3HC	PR3088	PR3088
HC9600FKP16H	PR3430Q	926699Q	0110R010BN3HC	PR3258	PR3258
HC9600FKP4H	PR3435Q	926696Q	0160D003BH3HC	PR3122	PR3122
HC9600FKP8H	PR3436Q	926697Q	0160D003BN3HC	PR3114Q	PR3114
HC9600FKS13H	PR3439Q	926839Q	0160D005BH3HC	PR3123	PR3123
HC9600FKS16H	PR2765Q	926888Q	0160D005BN3HC	PR3115	PR3115
HC9600FKT13H	PR3442Q	930162Q	0160D010BH3HC	PR3124	PR3124
HC9600FKT16H	PR2766Q	930164Q	0160D010BN3HC	PR3116	PR3116
HC9600FKT4H	PR3440Q	930099Q	0160D020BN3HC	PR3117	PR3117
HC9600FKT8H	PR3441Q	930118Q	0160R005BN3HC	PR3274	PR3274
HC9601FKP13H	PR3465Q	927182Q	0160R010BN3HC	PR3275	PR3275

ParFit (cont'd)



57 Parker DirectLink

PALL part number	European ParFit number	Global number Supercedes
0160R020BN3HC	PR3276	PR3276
0240D005BN3HC	PR3144	PR3144
0240D010BH3HC	PR3153	PR3153
0240R003BN3HC	PR3290	PR3290
0240R005BN3HC	PR3291	PR3291
0240R010BN3HC	PR3292	PR3292
0240R020BN3HC	PR3293	PR3293
0330D005BH3HC	PR3181	PR3181
0330D010BH3HC	PR3182	PR3182
0330D010BN3HC	PR3174Q	PR3174
0330D020BH3HC	PR3183	PR3183
0330D020BN3HC	PR3175Q	PR3175
0330R010BN3HC	PR3309Q	PR3309
0330R020BN3HC	PR3310	PR3310
0660D003BH3HC	PR3209	PR3209
0660D010BH3HC	PR3211	PR3211
0660D010BN3HC	PR3203Q	PR3203Q
0660D020BN3HC	PR3204	PR3204
0660R010BN3HC	PR3326Q	PR3326
0660R020BN3HC	PR3327	PR3327
HC9800FKT8H	PR2754Q	930194Q
HC9801FDP13H	PR2759Q	PR2759Q
HC9801FDP4H	PR2755Q	935191

ParFit



57 Parker DirectLink

Mahle & Argo part number	European ParFit number	Global number Supercedes
3215SMVST10	PR2858	PR2858
P2.1217-12	PR4465	PR4465
P2.1217-21	PR4466	PR4466
P3.0620-52	PR4463	PR4463
PI1005MIC25	PR2829	PR2828
PI1015MIC25	PR2853	PR2853
PI1030MIC25	PR2861	PR2861
PI1105MIC10	PR2828	PR2829
PI1108MIC10	PR2836	PR2836
PI1115MIC10	PR2852	PR2852
PI1130MIC10	PR2860	PR2860
PI2108SM3	PR2838	PR2838
PI2205SMVST3	PR2833Q	PR2833
PI2208SMVST3	PR2841	PR2841
PI2230SMVST3	PR2865	PR2865
PI3105SM10	PR2831Q	PR2831
PI3108SM10	PR2839	PR2839
PI3111SM10	PR2847	PR2847
PI3115SM10	PR2855Q	PR2855
PI3130SM10	PR2863Q	PR2863
PI3145SM10	PR2871	PR2871
PI3205SMVST10	PR2834Q	PR2834
PI3208SMVST10	PR2842	PR2842
PI3211SMVST10	PR2850	PR2850
PI3230SMVST10	PR2866	PR2866
PI4115SM25	PR2856	PR2856
PI4130SM25	PR2864	PR2864
PI4145SM25	PR2872	PR2872
PI4208SMVST25	PR2843	PR2843
V2.1217-08	PR4467	PR4467
V2.1217-36	PR4468	PR4468

3

FILTERS

ParFit - DIN options



57 Parker
 OverLink

Mahle DIN part number	Argo DIN part number	European PartFit number	Global number Supercedes
PI22010RNSM-X06	0100RN006BN/HC	PR4499	PR4499
PI23010RNSM-X10	0100RN010BN/HC	PR4500	PR4500
PI25010RNSM-X25	0100RN025BN/HC	PR4501	PR4501
PI22016RNSM-X06	0160RN006BN/HC	PR4502	PR4502
PI23016RNSM-X10	0160RN010BN/HC	PR4503	PR4503
PI25016RNSM-X25	0160RN025BN/HC	PR4504	PR4504
PI22025RNSM-X06	0250RN006BN/HC	PR4505	PR4505
PI23025RNSM-X10	0250RN010BN/HC	PR4506	PR4506
PI25025RNSM-X25	0250RN025BN/HC	PR4507	PR4507
PI21040RNSM-X03		PR4508	PR4508
PI22040RNSM-X06		PR4509	PR4509
PI23040RNSM-X10		PR4510	PR4510
PI25040RNSM-X25		PR4511	PR4511
PI21063RNSM-X03	0630RN003BN/HC	PR4512	PR4512
PI22063RNSM-X06	0630RN006BN/HC	PR4513	PR4513
PI23063RNSM-X10	0630RN010BN/HC	PR4514	PR4514
PI25063RNSM-X25	0630RN025BN/HC	PR4515	PR4515
PI21100RNSM-X03		PR4516	PR4516
PI22100RNSM-X06		PR4517	PR4517
PI23100RNSM-X10		PR4518	PR4518
PI25100RNSM-X25		PR4519	PR4519
PI71004DNSMXVST3		PR4520	PR4520
PI73004DNSMXVST10		PR4521	PR4521
PI21004DNSM-X3		PR4522	PR4522
PI23004DNSM-X10		PR4523	PR4523
PI71006DNSMXVST3	0063DN003BH/HC	PR4524	PR4524
PI73006DNSMXVST10	0063DN010BH/HC	PR4525	PR4525
PI21006DNSM-X3	0063DN003BN/HC	PR4526	PR4526
PI23006DNSM-X10	0063DN010BN/HC	PR4527	PR4527
PI71010DNSMXVST3	0100DN003BH/HC	PR4528	PR4528
PI73010DNSMXVST10	0100DN010BH/HC	PR4529	PR4529
PI21010DNSM-X3	0100DN003BN/HC	PR4530	PR4530
PI23010DNSM-X10	0100DN010BN/HC	PR4531	PR4531
PI71016DNSMXVST3		PR4532	PR4532
PI73016DNSMXVST10		PR4533	PR4533
PI21016DNSM-X3		PR4534	PR4534
PI23016DNSM-X10		PR4535	PR4535
PI71025DNSMXVST3	0250DN003BH/HC	PR4536	PR4536
PI73025DNSMXVST10	0250DN010BH/HC	PR4537	PR4537
PI21025DNSM-X3	0250DN003BN/HC	PR4538	PR4538
PI23025DNSM-X10	0250DN010BN/HC	PR4539	PR4539
PI71040DNSMXVST3		PR4540	PR4540
PI73040DNSMXVST10		PR4541	PR4541
PI21040DNSM-X3		PR4542	PR4542
PI23040DNSM-X10		PR4543	PR4543

Description: • Available in zinc/aluminium or non-corrodable polyester. For low flow (90 or 120 l/min), 125-micron inline filtration. The polyester option is suitable for use in water applications.

Applications: • Industrial and mobile hydraulics and general applications where coarse filtration is required to remove particulate contamination from fluids such as oil or water.

Advantages: • 2 models cover most applications.
 • Non-corrodible characteristics make it ideal for water applications.

Benefits: • Proven designs and product reliability.
 • Parker innovation.

Metal Inline filter



58 Parker DirectLink

Part number	Flow l/min	Thread BSPP	Micron	Replacement element
IL.1115	90	1	125	E.IL.1115

A-F Inline filter



58 Parker DirectLink

Part number	Tube Outside Diameter	
	inch	mm
4A-F4L-50-SS	1/4	
6A-F6L-50-SS	3/8	
8A-F8L-50-SS	1/2	
M6A-F4L-50-SS		6
M10A-F6L-50-SS		10
M12A-F8L-50-SS		12

Non-corrodible Inline filters



58 Parker DirectLink

Part number	Use	Thread BSPP	Micron	Replacement element	Weight Kg
IL.1151	Oil	1	125	R.76115 (Oil)	0.5
IL.1251	Water	1	125	R.76125 (Water)	0.5

Air Preparation Products



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Filter Regulator Lubricator

44 <small>Parker Direct Link</small>	• Moduflex 40 Series	4-2 - 4-3
44 <small>Parker Direct Link</small>	• Moduflex 60 Series	4-4 - 4-5
45 <small>Parker Direct Link</small>	• Moduflex 80 Series	4-6 - 4-7

Accessories

45 <small>Parker Direct Link</small>	• Moduflex FRL Accessories.....	4-8 - 4-9
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AIR PREPARATION PRODUCTS

For metric to imperial conversion, see page 13-58

Description: • The Moduflex FRL system allows units to be connected together, without the use of pipe connectors, saving space and providing constant mounting centres.

Flow Rates:

	1/8	1/4		1/8	1/4
• Filter	15 l/s	18 l/s	• Filter/Regulator	13 l/s	21 l/s
• Regulator	18 l/s	24 l/s	• Lubricator	14 l/s	21 l/s

Working pressure: • Max 17 bar (247 psi).

Working temperature: • From -20°C to +80°C.

Advantages: • Combinations assembled in seconds without tools.

Benefits: • Easy to install and service.

P3HFA-ES - Filter - 5 micron element



44 Parker DirectLink

Part number	Type	Thread
P3HFA11ESMN	Manual drain	1/8
P3HFA11ESSN	Semi-auto drain	1/8
P3HFA12ESMN	Manual drain	1/4
P3HFA12ESSN	Semi-auto drain	1/4

P3HFA-DS - Coalescing filter - 0.01 micron element



44 Parker DirectLink

Part number	Type	Thread
P3HFA11DSMN	Manual drain	1/8
P3HFA11DSSN	Semi-auto drain	1/8
P3HFA12DSMN	Manual drain	1/4
P3HFA12DSSN	Semi-auto drain	1/4

P3HFA-AS - Adsorber filter



44 Parker DirectLink

Part number	Type	Thread
P3HFA11ASMN	Manual drain	1/8
P3HFA12ASMN	Manual drain	1/4

P3HRA-BN - Pressure regulator



44 Parker DirectLink

Part number	Working pressure bar	Thread
P3HRA11BNNP	0 - 8	1/8
P3HRA11BNGP with pressure gauge	0 - 8	1/8
P3HRA12BNNP	0 - 8	1/4
P3HRA12BNGP with pressure gauge	0 - 8	1/4

P3HLA-LS - Lubricator



44 Parker DirectLink

Part number	Type	Thread
P3HLA11LSMN	Oil mist, fill under pressure	1/8
P3HLA12LSMN	Oil mist, fill under pressure	1/4

P3HEA-ES - Filter/Regulator



44 Parker DirectLink

Part number	Type	Working pressure bar	Thread BSPP
P3HEA11ESMBNNP	Manual drain	0 - 8	1/8
P3HEA11ESSBNNP	Semi-auto drain	0 - 8	1/8
P3HEA11ESMBNGP	Manual drain with pressure gauge	0 - 8	1/8
P3HEA11ESSBNGP	Semi-auto drain with pressure gauge	0 - 8	1/8
P3HEA12ESMBNNP	Manual drain	0 - 8	1/4
P3HEA12ESSBNNP	Semi-auto drain	0 - 8	1/4
P3HEA12ESMBNGP	Manual drain with pressure gauge	0 - 8	1/4
P3HEA12ESSBNGP	Semi-auto drain with pressure gauge	0 - 8	1/4

P3HAN-SE - Combination units



44 Parker DirectLink

Part number	Type	Thread BSPP
P3HAN12SEMNGB	Ball valve + Filter/Regulator, Manual drain	1/4
P3HAN12SESNGB	Ball valve + Filter/Regulator, Semi-auto drain	1/4
P3HAA12SEMNGLMB	Ball valve + Filter/Regulator + Lubricator, Manual drain	1/4
P3HAA12SESNGLMB	Ball valve + Filter/Regulator + Lubricator, Semi-auto drain	1/4
P3HCA12SEMNGLMB	Filter/Regulator + Lubricator, Manual drain	1/4
P3HCA12SESNGLMB	Filter/Regulator + Lubricator, Semi-auto drain	1/4

All combination sets include pressure gauge and mounting brackets.

P3HHA - Manifold regulators



44 Parker DirectLink

Part number	Type	Working pressure bar	Thread BSPP
P3HHA12BNNP	Relieving	0 - 8	1/4
P3HHA12BNGP	Relieving with gauge	0 - 8	1/4

P3D-KAB - Pressure gauge



44 Parker DirectLink

Series	Part number	Type	Thread BSPP
40	P3D-KAB1AYN	0 to 2 bar pressure gauge	1/8
40	P3D-KAB1ALN	0 to 4 bar pressure gauge	1/8
40	P3D-KAB1ANN	0 to 10 bar pressure gauge	1/8
40	P3D-KAB1AHN	0 to 20 bar pressure gauge	1/8

4

AIR PREPARATION PRODUCTS

- Description:** • The Moduflex FRL system allows units to be connected together, without the use of pipe connectors, saving space and providing constant mounting centres.
- Flow Rates:**
- | | | | | | |
|-------------|------------|------------|--------------------|------------|------------|
| | 3/8 | 1/2 | | 3/8 | 1/2 |
| • Filter | 45 l/s | 50 l/s | • Filter/Regulator | 48 l/s | 61 l/s |
| • Regulator | 63 l/s | 73 l/s | • Lubricator | 42 l/s | 54 l/s |
- Working pressure:** • Max 17 bar (247 psi), 14 bar (203 psi) when fitted with auto drain.
- Working temperature:** • From -20°C to +80°C.

P3KFA-ES - Filter - 5 micron element



44 Parker DirectLink

Part number	Type	Thread BSPP
P3KFA13ESMN	Manual drain	3/8
P3KFA13ESSN	Semi-auto drain	3/8
P3KFA13ESAN	Auto drain	3/8
P3KFA14ESMN	Manual drain	1/2
P3KFA14ESSN	Semi-auto drain	1/2
P3KFA14ESAN	Auto drain	1/2

P3KFA-DS - Coalescing filter - 0.01 micron element



44 Parker DirectLink

Part number	Type	Thread BSPP
P3KFA13DSMN	Manual drain	3/8
P3KFA13DSAN	Auto drain	3/8
P3KFA14DSMN	Manual drain	1/2
P3KFA14DSAN	Auto drain	1/2

P3KFA-AS - Adsorber filter



44 Parker DirectLink

Part number	Type	Thread BSPP
P3KFA13ASMN	Manual drain	3/8
P3KFA14ASMN	Manual drain	1/2

P3KRA-BN - Pressure regulator



44 Parker DirectLink

Part number	Working pressure bar	Thread BSPP
P3KRA13BNNP	0 - 8	3/8
P3KRA13BNGP with pressure gauge	0 - 8	3/8
P3KRA14BNNP	0 - 8	1/2
P3KRA14BNGP with pressure gauge	0 - 8	1/2

P3KLA-LS - Lubricator



44 Parker DirectLink

Part number	Type	Thread BSPP
P3KLA13LSMN	Oil mist, fill under pressure	3/8
P3KLA14LSMN	Oil mist, fill under pressure	1/2

P3KEA-ES - Filter/Regulator



44 Parker DirectLink

Part number	Type	Working pressure bar	Thread BSPP
P3KEA13ESMBNNP	Manual drain	0 - 8	3/8
P3KEA13ESSBNNP	Semi-auto drain	0 - 8	3/8
P3KEA13ESABNNP	Auto drain	0 - 8	3/8
P3KEA13ESMBNGP	Manual drain with pressure gauge	0 - 8	3/8
P3KEA13ESSBNGP	Semi-auto drain with pressure gauge	0 - 8	3/8
P3KEA13ESABNGP	Auto drain with pressure gauge	0 - 8	3/8
P3KEA14ESMBNNP	Manual drain	0 - 8	1/2
P3KEA14ESSBNNP	Semi-auto drain	0 - 8	1/2
P3KEA14ESABNNP	Auto drain	0 - 8	1/2
P3KEA14ESMBNGP	Manual drain with pressure gauge	0 - 8	1/2
P3KEA14ESSBNGP	Semi-auto drain with pressure gauge	0 - 8	1/2
P3KEA14ESABNGP	Auto drain with pressure gauge	0 - 8	1/2

P3KAN-SE - Combination units



44 Parker DirectLink

Part number	Type	Thread BSPP
P3KAN14SEMNGB	Ball valve + Filter/Regulator, Manual drain	1/2
P3KAN14SEANGB	Ball valve + Filter/Regulator, Auto drain	1/2
P3KAA14SEMNLMB	Ball valve + Filter/Regulator + Lubricator, Manual drain	1/2
P3KAA14SEANGLMB	Ball valve + Filter/Regulator + Lubricator, Auto drain	1/2
P3KCA14SEMNLMB	Filter/Regulator + Lubricator, Manual drain	1/2
P3KCA14SEANGLMB	Filter/Regulator + Lubricator, Auto drain	1/2

All combination sets include pressure gauge and mounting brackets.

P3KHA-BN - Manifold regulators



44 Parker DirectLink

Part number	Type	Working pressure bar	Thread BSPP
P3KHA13BNNP	with pressure gauge	0 - 8	3/8
P3KHA13BNGP		0 - 8	3/8
P3KHA14BNNP	with pressure gauge	0 - 8	1/2
P3KHA14BNGP		0 - 8	1/2

P6G-ERB - Pressure gauge



44 Parker DirectLink

Series	Part number	Type	Thread BSPP
60	P6G-ERB2040	0 to 4 bar pressure gauge	1/4
60	P6G-ERB2110	0 to 11 bar pressure gauge	1/4
60	P6G-ERB2200	0 to 20 bar pressure gauge	1/4

Description: • The Moduflex FRL system allows units to be connected together, without the use of pipe connectors, saving space and providing constant mounting centres.

Flow Rates:

	1/2	3/4	1		1/2	3/4	1
• Filter	80 l/s	105 l/s	105 l/s	• Filter/Regulator	120 l/s	113 l/s	113 l/s
• Regulator	101 l/s	129 l/s	130 l/s	• Lubricator	87 l/s	108 l/s	108 l/s

Working pressure: • Max 17 bar (247 psi), 14 bar (203 psi) when fitted with auto drain.

Working temperature: • From -20°C to +80°C.

P3MFA-ES - Filter - 5 micron element



45 Parker DirectLink

Part number	Type	Thread BSP
P3MFA14ESMN	Manual drain	1/2
P3MFA14ESAN	Auto drain	1/2
P3MFA16ESMN	Manual drain	3/4
P3MFA16ESAN	Auto drain	3/4
P3MFA18ESMN	Manual drain	1
P3MFA18ESAN	Auto drain	1

P3MFA-DS - Coalescing filter - 0.01 micron element



45 Parker DirectLink

Part number	Type	Thread BSP
P3MFA14DSMN	Manual drain	1/2
P3MFA14DSAN	Auto drain	1/2
P3MFA16DSMN	Manual drain	3/4
P3MFA16DSAN	Auto drain	3/4
P3MFA18DSMN	Manual drain	1
P3MFA18DSAN	Auto drain	1

P3MFA-AS - Adsorber filter



45 Parker DirectLink

Part number	Type	Thread BSP
P3MFA14ASMN	Manual drain	1/2
P3MFA16ASMN	Manual drain	3/4
P3MFA18ASMN	Manual drain	1

P3MRA-BN - Pressure regulator



45 Parker DirectLink

Part number	Working pressure bar	Thread BSP
P3MRA14BNNN	0 - 8	1/2
P3MRA14BNGN with pressure gauge	0 - 8	1/2
P3MRA16BNNN	0 - 8	3/4
P3MRA16BNGN with pressure gauge	0 - 8	3/4
P3MRA18BNNN	0 - 8	1
P3MRA18BNGN with pressure gauge	0 - 8	1

P3MLA-LS - Lubricator



45 Parker DirectLink

Part number	Type	Thread BSPP
P3MLA14LSMN	Oil mist, fill under pressure	1/2
P3MLA16LSMN	Oil mist, fill under pressure	3/4
P3MLA18LSMN	Oil mist, fill under pressure	1

P3MEA-ES - Filter/Regulator



45 Parker DirectLink

Part number	Type	Working pressure bar	Thread BSPP
P3MEA14ESMBNNN	Manual drain	0 - 8	1/2
P3MEA14ESABNNN	Auto drain	0 - 8	1/2
P3MEA14ESMBNGN	Manual drain with pressure gauge	0 - 8	1/2
P3MEA14ESABNGN	Auto drain with pressure gauge	0 - 8	1/2
P3MEA16ESMBNNN	Manual drain	0 - 8	3/4
P3MEA16ESABNNN	Auto drain	0 - 8	3/4
P3MEA16ESMBNGN	Manual drain with pressure gauge	0 - 8	3/4
P3MEA16ESABNGN	Auto drain with pressure gauge	0 - 8	3/4
P3MEA18ESMBNNN	Manual drain	0 - 8	1
P3MEA18ESABNNN	Auto drain	0 - 8	1
P3MEA18ESMBNHN	Manual drain	0 - 16	1
P3MEA18ESMBNGN	Manual drain with pressure gauge	0 - 8	1
P3MEA18ESABNGN	Auto drain with pressure gauge	0 - 8	1

P3MCA-SE - Combination units



45 Parker DirectLink

Part number	Type	Thread BSPP
P3MCA18SEMGLMB	Filter/Regulator + Lubricator, Manual drain	1
P3MCA18SEANGLMB	Filter/Regulator + Lubricator, Auto drain	1

All combination sets include: pressure gauge and mounting brackets.

P6G-ERB - Pressure gauge



45 Parker DirectLink

Series	Part number	Type	Thread BSPP
80	P6G-ERB2040	0 to 4 bar pressure gauge	1/4
80	P6G-ERB2110	0 to 11 bar pressure gauge	1/4
80	P6G-ERB2200	0 to 20 bar pressure gauge	1/4

4

AIR PREPARATION PRODUCTS

P3HTA-P3HDA / P3KTA-P3KDA - Soft start/Dump valves



45 Parker DirectLink

Operation	Part number	Type	Thread BSPP
Automatic	P3HTA12SGNC2CN	Solenoid operated (24VDC inc plug) Soft start/Dump valve	1/4
	P3HTA12PPN	Air pilot operated Soft start/Dump valve	1/4
Manual	P3KTA14SCNA2CN	Solenoid operated (24VDC inc plug) Soft start/Dump valve	1/2
	P3KTA14PPN	Air pilot operated Soft start/Dump valve	1/2
	P3HDA12RLN	Bistable manual 3/2 Dump valve with lockable facility	1/4
	P3HDA12NLN	Monostable manual 3/2 Dump valve with lockable facility	1/4
	P3KDA14RLN	Bistable manual 3/2 Dump valve with lockable facility (red knob)	1/2

P3HVA-LN / P3KVA-LN - Shut-off valves (lockable)



45 Parker DirectLink

Series	Part number	Type	Thread BSPP
40	P3HVA11LN	3/2 valve	1/8
40	P3HVA12LN	3/2 valve	1/4
60	P3KVA13LN	3/2 valve	3/8
60	P3KVA14LN	3/2 valve	1/2

P3HMA / P3KMA - Manifold block



45 Parker DirectLink

Series	Part number	Type	Thread BSPP
40	P3HMA1V0N	Air "take off" ports	1/4
60	P3KMA1V0N	Air "take off" ports	1/2
80	P3MMA140N	Air "take off" ports	1/2
80	P3MMA160N	Air "take off" ports	3/4
80	P3MMA180N	Air "take off" ports	1

P3HK / P3KK / P3MK - Options and accessories



45 Parker Direct Ltd

Series	Part number	Type	Thread BSPP
40	P3HKA00CB	Modular connector kit	
40	P3HKA00CW	Wall mounting bracket kit	
40	P3HKA00MW	Single unit mounting bracket kit	
40	P3HKAD1CP	Port connector kit	1/8
40	P3HKAD2CP	Port connector kit	1/4
40	P3HKA00AL	Regulator and Filter/Regulator tamperproof Kit	
40	P3HKA00MS	Neck mounting bracket and metal locknut for Regulator and Filter/Regulator	
60	P3KKB00CB	Modular connector kit	
60	P3KKB00CW	Wall mounting bracket kit	
60	P3KKA00MW	Mounting bracket kit	
60	P3KKAD3CP	Port connector kit	3/8
60	P3KKAD4CP	Port connector kit	1/2
60	P3KKAR4CR	Rear entry port connector kit G1/2 Connector Kit	1/2
60	P3KKA00MM	Panel mounting nut (aluminium)	
60	P3KKA00AL	Tamperproof Kit	
60	P3KKA00MS	Neck mounting bracket and metal locknut for Regulator and Filter/Regulator	
80	P3MKA00CB	Modular connector kit	
80	P3MKA00CW	Wall mounting bracket kit	
80	P3MKAD4CP	Port Connector kit	1/2
80	P3MKAD6CP	Port Connector kit	3/4
80	P3MKAD8CP	Port Connector kit	1
80	P3MKA00AL	Regulator and Filter/Regulator tamperproof Kit	
80	P3MKA00MS	Neck mounting bracket and metal locknut for Regulator and Filter/Regulator	

Hydraulic & Pneumatic Cylinders



5

Hydraulic Cylinders

- 40** Parker DirectLink • Gland Cartridge Service Kits..... 5-2
- 40** Parker DirectLink • Gland Repair Tools..... 5-3

Pneumatic Cylinders


- 43** Parker DirectLink • ISO 6432 Cylinders..... 5-4 - 5-5
- 42** Parker DirectLink • ISO 6431 / VDMA 24562 Cylinders..... 5-6
- 45** Parker DirectLink • Piston Rod & Cylinder Mountings ISO 6431 5-7 - 5-8

For metric to imperial conversion, see page 13-58


- Description:** • Replacement hydraulic tie rod cylinder gland with pre-fitted double lip wiper and multi-lip pressure seals, gland/head O-Ring.
- Construction:** • Gland - high strength bearing brass.
 • Seals - enhanced polyurethane, nitrile (NBR).
- Recommended fluids:** • Mineral oil fluids HH, HL, HLP, HLP-D, HM, MIL-H-5606 oil.
- Working temperature:** • From -20°C to +80°C.
- For cylinder Series:** • HMI, HMD, 2H, 3L.

- Advantages:** • Replacement parts fit correctly and restore cylinder's original performance.
- Benefits:** • High productivity with low whole-life costs.

Gland cartridge service kits - HMI/HMD cylinders

	Part number	Rod Diameter mm	Bore Diameter mm	Use Gland Wrench	Use Spanner Wrench	Use O-Ring Removal Tool
 40 Parker Hannifin	RG2HM0121	12	25	69590	11676	55000 200 000
	RG2HM0141	14	32	69590	11676	55000 200 000
	RG2HM0181	18	25, 40	84765	11676	55000 200 000
	RG2HM0221	22	32, 50	69591	11676	55000 200 000
	RG2HM0281	28	40, 50, 63	84766	11703	55000 200 000
	RG2HM0361	36	50, 63, 80	69592	11703	55000 200 000
	RG2HM0451	45	63, 80, 100	69593	11677	55000 200 000
	RG2HM0561	56	80, 100	69595	11677	55000 200 000
	RG2HM0701	70	100	69596	11677	55000 200 000

Gland cartridge service kits - 2H & 3L cylinders

	Part number	Rod Diameter mm	Bore Diameter mm	Use Gland Wrench	Use Spanner Wrench	Use O-Ring Removal Tool
 40 Parker Hannifin	RG2HLTS061	15.9	38.1	69590	11676	55000 200 000
	RG2HLTS101	25.4	38.1, 50.8, 63.5	69591	11676	55000 200 000
	RG2HLTS131	34.9	50.8, 63.5, 82.6	69592	11703	55000 200 000
	RG2HLTS171	44.5	63.5, 82.6, 101.6	69593	11677	55000 200 000
	RG2HLTS201	50.8	82.6, 101.6	69594	11677	55000 200 000
	RG2HLTS251	63.5	101.6	69595	11677	55000 200 000

These rugged, purpose-made tools allow Parker's hydraulic tie rod cylinder glands to be removed and refitted quickly and easily without damage to the gland or piston rod.

Advantages: • Precise fit prevents damage to cylinder components for fast, cost-effective overhaul.

Benefits: • Cylinder downtime - and therefore lost production - is reduced to a minimum.

Gland Wrench



40
Parker DirectLink

Part number	Fits Gland Cartridge Service Kits
69590	RG2HM0121, RG2HM0141, RG2HLTS061
84765	RG2HM0181
69591	RG2HM0221, RG2HLTS101
84766	RG2HM0281
69592	RG2HM0361, RG2HLTS131
69593	RG2HM0451, RG2HLTS171
69594	RG2HLTS201
69595	RG2HM0561, RG2HLTS251
69596	RG2HM0701

Spanner Wrench



40
Parker DirectLink

Part number	Fits Gland Wrenches
11676	69590, 84765, 69591
11703	84766, 69592
11677	69593, 69594, 69595, 69596

- Description:** • The cylinders are particularly suitable for lighter duties.
- Working pressure:** • Max 10 bar (145 psi).
- Working temperature:** • Standard From -20°C to +80°C.
- Options:** • High temperature From -10°C to +150°C.
 • Low temperature From -40°C to +60°C.
- Applications:** • Packaging, food and textile industries.

- Advantages:** • Sealed for life and pre lubricated with food grade grease.
- Benefits:** • Non-lube operation.

P1A - Double acting with buffer cushioning



43 Parker DirectLine

Part number	Bore	Stroke	Rod end
P1A-S010DS-0010	10	10	M4
P1A-S010DS-0025	10	25	M4
P1A-S010DS-0050	10	50	M4
P1A-S012DS-0010	12	10	M6
P1A-S012DS-0025	12	25	M6
P1A-S012DS-0050	12	50	M6
P1A-S016DS-0010	16	10	M6
P1A-S016DS-0025	16	25	M6
P1A-S016DS-0050	16	50	M6
P1A-S020DS-0010	20	10	M8
P1A-S020DS-0025	20	25	M8
P1A-S020DS-0050	20	50	M8
P1A-S025DS-0010	25	10	M10x1.25
P1A-S025DS-0025	25	25	M10x1.25
P1A-S025DS-0050	25	50	M10x1.25

P1A - Single acting non adjustable cushioning with spring return



43 Parker DirectLine

Part number	Bore	Stroke	Rod End
P1A-S010SS-0010	10	10	M4
P1A-S010SS-0025	10	25	M4
P1A-S012SS-0010	12	10	M6
P1A-S012SS-0025	12	25	M6
P1A-S016SS-0010	16	10	M6
P1A-S016SS-0025	16	25	M6
P1A-S020SS-0010	20	10	M8
P1A-S020SS-0025	20	25	M8
P1A-S025SS-0010	25	10	M10x1.25
P1A-S025SS-0025	25	25	M10x1.25

P8S - Electronic Sensors - 10 - 30V AC/DC



43
Parker DirectLink

Part number	Output/ Function	Cable/ connector	Weight kg
P8S-GPFLX	PNP type, normally open	3 m PVC-cable without connector	0.03

P8S - Reed Sensors - 10 - 30V AC/DC



43
Parker DirectLink

Part number	Output/ Function	Cable/ connector	Weight kg
P8S-GSFLX	Normally open	3 m PVC-cable without connector	0.03

- Description:**
- The cylinders are double-acting, with a new design of air cushioning. The light, stiff body extrusion has sensor grooves for simple and protected sensor installation.
- Working pressure:**
- Max 10 bar (145 psi).
- Working temperature:**
- Standard From -20°C to +80°C.
 - High temperature From -10°C to +150°C.
 - Low temperature From -40°C to +40°C.

- Advantages:**
- High performance cylinder with corrosion resistant design.
- Benefits:**
- Long service life.

P1D - Standard - Double acting



42 Parker Direct Link

Part number	Bore	Stroke	Thread BSPP	Rod end
P1D-S032MS-0025	32	25	1/8	M10x1.25
P1D-S032MS-0050	32	50	1/8	M10x1.25
P1D-S032MS-0080	32	80	1/8	M10x1.25
P1D-S032MS-0100	32	100	1/8	M10x1.25
P1D-S040MS-0025	40	25	1/4	M12x1.25
P1D-S040MS-0050	40	50	1/4	M12x1.25
P1D-S040MS-0080	40	80	1/4	M12x1.25
P1D-S040MS-0100	40	100	1/4	M12x1.25
P1D-S050MS-0025	50	25	1/4	M16x1.5
P1D-S050MS-0050	50	50	1/4	M16x1.5
P1D-S050MS-0080	50	80	1/4	M16x1.5
P1D-S050MS-0100	50	100	1/4	M16x1.5
P1D-S063MS-0025	63	25	3/8	M16x1.5
P1D-S063MS-0050	63	50	3/8	M16x1.5
P1D-S063MS-0080	63	80	3/8	M16x1.5
P1D-S063MS-0100	63	100	3/8	M16x1.5
P1D-S080MS-0025	80	25	3/8	M20x1.5
P1D-S080MS-0050	80	50	3/8	M20x1.5
P1D-S080MS-0080	80	80	3/8	M20x1.5
P1D-S080MS-0100	80	100	3/8	M20x1.5
P1D-S100MS-0025	100	25	1/2	M20x1.5
P1D-S100MS-0050	100	50	1/2	M20x1.5
P1D-S100MS-0080	100	80	1/2	M20x1.5
P1D-S100MS-0100	100	100	1/2	M20x1.5

P1D - Seal kits



42 Parker Direct Link

P1D cylinder version Standard P1D-S, P1D-T, P1D-C, P1D-F	Cyl.bore mm
P1D-6KRN	32
P1D-6LRN	40
P1D-6MRN	50
P1D-6NRN	63
P1D-6PRN	80
P1D-6QRN	100
P1D-6RRN	125

P1A-RC - Rod clevis - ISO 8140



45 Parker DirectLink

Part number	Cylinder Bore mm	Rod end	Cylinder Bore (Pin dia) mm
P1A-4CRC	10	M4	4
P1A-4DRC	12 & 16	M6	6
P1A-4HRC	20	M8	8
P1A-4JRC	25	M10x1.25	10

P1A-RS - Swivel rod eye - ISO 8139



45 Parker DirectLink

Part number	Cylinder Bore mm	Rod end
P1A-4CRS	10	M4
P1A-4DRS	12 & 16	M6
P1A-4HRS	20	M8
P1A-4JRS	25	M10x1.25

P1A-MF - MS3 Foot bracket



45 Parker DirectLink

Part number	Cylinder Bore mm
P1A-4CMF	10
P1A-4DMF	12 & 16
P1A-4HMF	20 & 25

P1A-MB - 8 Flange



45 Parker DirectLink

Part number	Cylinder Bore mm
P1A-4CMB	10
P1A-4DMB	12 & 16
P1A-4HMB	20 & 25

P1A-MT - Clevis bracket



45 Parker DirectLink

Part number	Cylinder Bore mm
P1A-4CMT	10
P1A-4DMT	12 & 16
P1A-4HMT	20 & 25

P8S - Sensor mounting for P1A Mini ISO cylinders



45 Parker DirectLink

Part number	Function	Weight kg
P8S-TMC01	Sensor mounting for cylinder P1A bore 10 - 25 mm	0.07

P1C-RC - Rod clevis - ISO 8140



45 Parker DirectLink

Part number	Cylinder bore mm	Rod end
P1C-4KRC	32	M10x1.25
P1C-4LRC	40	M12x1.25
P1C-4MRC	50	M16x1.5
P1C-4MRC	63	M16x1.5
P1C-4PRC	80	M20x1.5
P1C-4PRC	100	M20x1.5

P1C-MB - MF1/MF2 Flange



45 Parker DirectLink

Part number	Cylinder bore mm
P1C-4KMB	32
P1C-4LMB	40
P1C-4MMB	50
P1C-4NMB	63
P1C-4PMB	80
P1C-4QMB	100

P1C-RS - Swivel rod eye - ISO 8139



45 Parker DirectLink

Part number	Cylinder bore mm	Rod end
P1C-4KRS	32	M10x1.25
P1C-4LRS	40	M12x1.25
P1C-4MRS	50	M16x1.5
P1C-4MRS	63	M16x1.5
P1C-4PRS	80	M20x1.5
P1C-4PRS	100	M20x1.5

P1C-MF - MS1 Foot Bracket



45 Parker DirectLink

Part number	Cylinder bore mm
P1C-4KMF	32
P1C-4LMF	40
P1C-4MMF	50
P1C-4NMF	63
P1C-4PMF	80
P1C-4QMF	100

Accumulators



6

41 <small>Parker DirectLink</small> • Diaphragm Accumulators	6-2
41 <small>Parker DirectLink</small> • Accumulator Charging & Gauging Kits	6-3

ACCUMULATORS

For metric to imperial conversion, see page 13-58

- Description:** • Parker's ADE Series diaphragm accumulators are energy storage devices which enhance the performance of a hydraulic system by supplementing and stabilizing pump delivery.
- Construction:** • Shell - high strength alloy steel.
 • Diaphragm/seals - nitrile (NBR).
- Recommended fluids:** • Group 2, general purpose mineral oil-based fluids.
- Working temperature:** • From -10°C to +80°C.
- Applications:** • Pilot valve operation, safety systems, power units.

- Advantages:** • Reduced noise and shock deliver improved component and system life.
- Benefits:** • Reduced downtime and greater system efficiency improves machine productivity.

ADE Series - Diaphragm accumulators



41
Parker DirectLink

Part number	Capacity Litres	Max. Operating Pressure		Max. Flow Rate l/min	Precharge Pressure	
		bar	psi		bar	psi
ADE007-25R1A2	0.075	250	3625	10	60	870
ADE016-25R1A2	0.16	250	3625	10	60	870
ADE032-21R1A2	0.32	210	3050	40	40	580
ADE050-21R1A2	0.5	210	3050	40	40	580
ADE075-21R1A2	0.75	210	3050	40	40	580
ADE100-21R1A2	1.0	210	3050	40	40	580
ADE140-14R1C2	1.4	140	2030	40	40	580
ADE140-25R1C2	1.4	250	3625	40	60	870
ADE200-25R1C2	2.0	250	3625	60	60	870
ADE280-25R1C2	2.8	250	3625	60	90	1300
ADE350-25R1C2	3.5	250	3625	60	90	1300

Accumulators

Parker's UCA Series charging & gauging kits enable the user to check the precharge pressure of an accumulator, and to fill or vent nitrogen as necessary. Correct accumulator precharge pressure optimises system performance and maximises component life.

- Advantages:** • Everything needed to maintain an accumulator in one easy-to-use.
- Benefits:** • Cuts time spent on critical regular maintenance while optimizing machine performance.

UCA Series - Accumulators charging & gauging kit



41 Parker Direct Ltd

Part number	To National Standard	Max. Operating Pressure	
		bar	psi
UCA 02	UK	340	4930
UCA 04	France	340	4930
UCA 01	Germany	340	4930
UCA 05	Italy	340	4930
UCA 03	US	340	4930

Quick Couplings



7

Hydraulic Quick Couplings

65 <small>Parker DirectLink</small>	• Industrial Quick Couplings	7-3 - 7-4
65 <small>Parker DirectLink</small>	• Flush-faced Quick Couplings	7-5 to 7-7
65 <small>Parker DirectLink</small>	• High Pressure Quick Couplings	7-8 - 7-9
65 <small>Parker DirectLink</small>	• Mobile Quick Couplings	7-10 to 7-16
65 <small>Parker DirectLink</small>	• Multicouplings	7-17

Pneumatic Quick Couplings

64 <small>Parker DirectLink</small>	• Standard Quick Couplings	7-18 to 7-20
64 <small>Parker DirectLink</small>	• High Flow Quick Couplings	7-21 to 7-24
64 <small>Parker DirectLink</small>	• Safety Quick Couplings	7-25 - 7-26

For metric to imperial conversion, see page 13-58



For your safety!

Under certain circumstances, quick couplings can be subjected to extreme loadings such as vibration and uncontrolled pressure peaks.

Only by using genuine Parker components and following Parker assembly instructions can you be assured of the reliability and safety of the products and their conformity to the applicable standards.


Failure to follow this rule can adversely affect the functional safety and reliability of products, cause personal injury, property damage, and result in loss of your guarantee rights.

Subject to alteration.

For your safety, see safety guide pages 58-59 in our main catalogue CAT.3800-DS/UK. Available on request.


- Description:** • Meet the requirements of **ISO 7241-1 Series B**.
• Poppet valving.
- Material:** • Steel, stainless steel and brass.
• NBR (Nitrile) or FKM (Viton™) seals as standard. Other materials (EPDM, CR, Kalrez...) on request.
- Working temperature:** • From -40°C to +110°C for NBR seal.
• From -20°C to +200°C for FKM seal (Viton™).
- Applications:** • Semiconductor industry, steel manufacturing, pneumatic and hydraulic hand tools, food and bottling industry, power generating plants, hydroelectric power stations (filling / connection of mobile filtration equipment).
- Advantages:** • Broad range of materials, seals and end configurations.
- Benefits:** • Can be used for any type of industrial application.

60 Series - Steel - Female BSPP




Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
H2-62-BSPP	H2-63-BSPP	1/4	1/4	350	5000
H3-62-BSPP	H3-63-BSPP	3/8	3/8	280	4000
H4-62-BSPP	H4-63-BSPP	1/2	1/2	280	4000
H6-62-BSPP	H6-63-BSPP	3/4	3/4	175	2500
H8-62-BSPP	H8-63-BSPP	1	1	140	2000

60 Series - Steel - Female NPTF




Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Working Pressure	
				bar	psi
H2-62	H2-63	1/4	1/4-18	350	5000
H3-62	H3-63	3/8	3/8-18	280	4000
H4-62	H4-63	1/2	1/2-14	280	4000
H6-62	H6-63	3/4	3/4-14	175	2500
H8-62	H8-63	1	1-11.1/2	140	2000

60 Series - Stainless steel 303 - Female BSPP



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
SH2-62-BSPP	SH2-63-BSPP	1/4	1/4	350	5000
SH3-62-BSPP	SH3-63-BSPP	3/8	3/8	350	5000
SH4-62-BSPP	SH4-63-BSPP	1/2	1/2	350	5000
SH6-62-BSPP	SH6-63-BSPP	3/4	3/4	210	3000
SH8-62-BSPP	SH8-63-BSPP	1	1	210	3000

60 Series - Stainless steel 303 - Female NPTF



Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Working Pressure	
				bar	psi
SH2-62	SH2-63	1/4	1/4-18	350	5000
SH3-62	SH3-63	3/8	3/8-18	350	5000
SH4-62	SH4-63	1/2	1/2-14	350	5000
SH6-62	SH6-63	3/4	3/4-14	210	3000
SH8-62	SH8-63	1	1-11.1/2	210	3000

60 Series - Stainless steel 316 - Female BSPP



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure bar	Working Pressure psi
SSH2-62Y-BSPP*	SSH2-63Y-BSPP*	1/4	1/4	350	5000
SSH3-62Y-BSPP*	SSH3-63Y-BSPP*	3/8	3/8	350	5000
SSH4-62Y-BSPP*	SSH4-63Y-BSPP*	1/2	1/2	350	5000
SSH6-62Y-BSPP*	SSH6-63Y-BSPP*	3/4	3/4	210	3000
SSH8-62Y-BSPP*	SSH8-63Y-BSPP*	1	1	210	3000

* Suffix y designates FKM (Viton™) seal.

60 Series - Stainless steel 316 - Female NPTF



Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Working Pressure bar	Working Pressure psi
SSH2-62Y	SSH2-63Y	1/4	1/4-18	350	5000
SSH3-62Y	SSH3-63Y	3/8	3/8-18	350	5000
SSH4-62Y	SSH4-63Y	1/2	1/2-14	350	5000
SSH6-62Y	SSH6-63Y	3/4	3/4-14	210	3000
SSH8-62Y	SSH8-63Y	1	1-11.1/2	210	3000

* Suffix y designates FKM (Viton™) seal.

60 Series - Brass - Female NPTF



Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Working Pressure bar	Working Pressure psi
BH2-60	BH2-61	1/4	1/4-18	255	3700
BH3-60	BH3-61	3/8	3/8-18	185	2700
BH4-60	BH4-61	1/2	1/2-14	240	3500
BH6-60	BH6-61	3/4	3/4-14	150	2200
BH8-60	BH8-61	1	1-11.1/2	105	1500

60 Series - Dust caps and plugs - Aluminium



Part number for female body	Part number for male tip	Body size inch
H2-65	H2-66	1/4
H3-65	H3-66	3/8
H4-65	H4-66	1/2
H6-65	H6-66	3/4
H8-65	H8-66	1

60 Series - Dust caps and plugs - Rubber




Part number for female body	Part number for male tip	Body size inch
H2-65M	H2-66M	1/4
H3-65M	H3-66M	3/8
H4-65M	H4-66M	1/2
H6-65M	H6-66M	3/4
H8-65M	H8-66M	1

- Description:**
- Dimensions meet the requirements of **ISO 16028**.
 - Flush-faced poppet valving.
 - Safety locking mechanism protecting against accidental disconnection.
- Material:**
- Cr(VI)-free plated steel.
- Working pressure:**
- Up to 300 bar (4350 psi).
- Working temperature:**
- From -20°C to +100°C.
- Applications:**
- Industrial applications, agriculture, road service vehicles, snowploughs.
 - Construction: excavators, rock hammers...

- Advantages:**
- Minimum fluid loss during disconnection => no pollution of the working place.
 - Minimum inclusion of air or contamination during connection => protection of the circuit.
 - Minimum pressure drop => increased performance.
- Benefits:**
- Lower maintenance costs.
 - Easy cleaning and longer service life.

FEF Series - Female BSPP thread - DIN 3852




Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
FEF-251-4FB	FEF-252-4FB	1/4	1/4	300	4350
FEF-371-6FB	FEF-372-6FB	3/8	3/8	300	4350
FEF-371-8FB	FEF-372-8FB	3/8	1/2	300	4350
FEF-501-8FB	FEF-502-8FB	1/2	1/2	250	3625
FEF-501-12FB	FEF-502-12FB	1/2	3/4	250	3625
FEF-621-12FB	FEF-622-12FB	5/8	3/4	250	3625
FEF-751-16FB	FEF-752-16FB	3/4	1	250	3625
FEF-1001-20FB	FEF-1002-20FB	1	1.1/4	250	3625

65 Parker DirectLink

- Description:**
- Meets the requirement of **ISO 16 028**.
 - Flush-faced poppet valving.
 - Safety locking mechanism protecting against accidental disconnection.
 - Modular construction: broad choice of end configurations.
- Material:**
- Cr(VI)-free plated steel.
- Working pressure:**
- Up to 315 bar (4565 psi).
- Working temperature:**
- From -20°C to +100°C.
- Applications:**
- Road service vehicles, snowploughs, hydraulic applications: excavators, rock hammers, drilling rigs.
 - Difficult working conditions: pressure impulses.


- Advantages:**
- Minimum fluid loss during disconnection => no pollution of the working place.
 - Minimum inclusion of air or contamination during connection => protection of the circuit.
 - Minimum pressure drop => increased performance.
- Benefits:**
- Lower maintenance costs.
 - Easy cleaning and longer service life.

FEM Series - Female BSPP - DIN 3852



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
			bar		psi
FEM-251-4FB	FEM-252-4FB	1/4	1/4	315	4565
FEM-371-6FB	FEM-372-6FB	3/8	3/8	250	3625
FEM-371-8FB	FEM-372-8FB	3/8	1/2	250	3625
FEM-501-8FB	FEM-502-8FB	1/2	1/2	250	3625
FEM-501-12FB	FEM-502-12FB	1/2	3/4	250	3625
FEM-621-12FB	FEM-622-12FB	5/8	3/4	250	3625
FEM-751-16FB	FEM-752-16FB	3/4	1	250	3625
FEM-1001-20FB	FEM-1002-20FB	1	1.1/4	200	2900

FEM Series - Male metric - 24° cone - DIN 2353



Part number Female body	Part number Male tip	Body size inch	Tube size Metric	Working Pressure	
			bar		psi
FEM-371-18MCL	FEM-372-18MCL	3/8	12 L	250	3625
FEM-371-22MCL	FEM-372-22MCL	3/8	15 L	250	3625
FEM-501-18MCL	FEM-502-18MCL	1/2	12 L	250	3625
FEM-501-22MCL	FEM-502-22MCL	1/2	15 L	250	3625

FEF and FEM Series - Dust caps and plugs - Plastic



65 Parker DirectLink

Part number for female body	Part number for male tip	Body size inch
PFE-251-P	CFE-252-P	1/4
PFE-371-P	CFE-372-P	3/8
PFE-501-P	CFE-502-P	1/2
PFE-621-P	CFE-622-P	5/8
PFE-751-P	CFE-752-P	3/4
PFE-1001-P	CFE-1002-P	1

FEF and FEM Series - Automatic dust cap for female body - Plastic



65 Parker DirectLink


Part number for female body	Body size inch
DFE-501-P	1/2

Note : Standard dust caps and plugs are black.

- Description:**
- Interchangeable with similar products.
 - Flat-faced poppet valving.
- Material:**
- Cr(VI)-free plated steel.
- Working pressure:**
- Up to 1000 bar (14500 psi) for CL Series.
 - Up to 1500 bar (21755 psi) for CM Series.
- Working temperature:**
- From -30°C to +100°C for CL/CM Series.
- Applications:**
- Very high pressure hydraulic tools : jacks, rams, clamping devices, torque wrenches, nut runners.
 - Rescue equipment: spreaders, cutters, lifting bags.

- Advantages:**
- Robustness and compact design.
 - Positive locking mechanism.
 - Minimum fluid loss during disconnection => no pollution of the working place.
- Benefits:**
- Maximum safety for the end-user.
 - Longer service life.

CM Series - Female BSPP



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
CM-251-4FB-PLP*	CM-252-4FB-PLC**	1/4	1/4	1500	21755

65 Parker DirectLink * with plug ** with cap


CL Series - Female BSPP



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
CL-251-4FB-PLP*	CL-252-4FB-PLC**	1/4	1/4	1000	14500

65 Parker DirectLink * with plug ** with cap

CL/CM Series - Dust caps and plug - Plastic



Part number for female body	Part number for male tip	Body size inch
CPP-253	CPC-254	1/4

65 Parker DirectLink

Description:

- Interchangeable with similar products.
- Screw locking mechanism.
- Ball or poppet valving.

Material:

- Cr(VI)-free plated steel.

Working pressure:

- Up to 700 bar (10150 psi) static.

Working temperature:

- From -30°C to +110°C for NBR seal (size 1/4").
- From -30°C to +80°C for polyurethane seal (size 3/8").

Applications:

- Portable hydraulic rams, hydraulic jacks, rams and clamping devices, clamping hand tools, rescue equipment.


Advantages:

- Ball or poppet valving, both interchangeable.
- Poppet version allows no oil sweat at low pressure even in disconnected position.

Benefits:

- Makes maintenance easier.
- Better performances.


3000 Series - Male NPTF (female body) - Female NPTF (male tip)



Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Valving	Working Pressure	
					bar	psi
3050-2	3010-2	1/4	1/4	Ball	700	10150
3050-2P	3010-2P	1/4	1/4	Poppet	700	10150
3050-3	3010-3	3/8	3/8	Ball	700	10150
3050-3P	3010-3P	3/8	3/8	Poppet	700	10150

65 Parker DirectLink

3000 Series - Dust caps and plugs - Steel



Part number for female body	Part number for male tip	Body size inch
3005-2	3009-2	1/4
3005-3	3009-3	3/8

65 Parker DirectLink

Warning: couplers should be pressurised only when completely connected and should not be coupled or uncoupled when pressurised.

- Description:**
- Meets the requirements of ISO 7241-1 Series A.
 - Reference couplings in the agricultural market.
 - Poppet valving.
- Material:**
- Cr(VI)-free plated steel.
- Working pressure:**
- Up to 350 bar (5000 psi).
- Working temperature:**
- From -40°C to +110°C.
- Applications:**
- Used for a wide range of agricultural applications: tractors, accessories...
 - Mobile and construction equipment, in-plant machinery, hand tools.

- Advantages:**
- Monobloc construction.
- Benefits:**
- Robustness, lower maintenance costs.

6600 Series - Female BSPP



65 Parker DirectLink

Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
6603-4-4	6605-4-4	1/4	1/4	350	5000
6603-6-6	6605-6-6	3/8	3/8	280	4000
6603-8-10	6605-8-10	1/2	1/2	280	4000
6603-12-12	6605-12-12	3/4	3/4	280	4000
6603-16-16	6605-16-16	1	1	280	4000

6600 Series - Dust caps and plugs - Rubber



65 Parker DirectLink

Part number for female body	Part number for male tip	Body size inch
6659-4PL	6657-4PL	1/4
6659-6PL	6657-6PL	3/8
6659-8PL	6657-8PL	1/2
6659-12PL	6657-12PL	3/4
6659-16PL	6657-16PL	1

Note: standard dust caps and plugs are red.

Description:

- Meets the requirements of **ISO 7241-1 Series A**.
- Modular construction: broad choice of end configurations.
- Ball or poppet valving.

Material:

- Cr(VI)-free plated steel.

Working pressure:

- Up to 315 bar (4565 psi).

Working temperature:

- From -25°C to +110°C.

Applications:

- Used for a wide variety of agricultural applications: tractors, accessories.
- Mobile and construction equipment, industrial equipment.


Advantages:

- Double acting sleeve (Push-Pull) => break-away capability.
- Three-part poppet style valving with a moulded shaped seal => no seal washout at high flow rates.

Benefits:

- Easy use: one hand connection.
- Longer service life.
- Lower maintenance costs.

2000 Series - Female BSPP - DIN 3852 - Form Y




Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
4V53G4X3-B	4V13G4X3-B	3/8	3/8	315	4565
4V54G4X3-B	4V14G4X3-B	1/2	3/8	250	3625
4V54G4X4-B	4V14G4X4-B	1/2	1/2	250	3625
4V54G4X6-B	4V14G4X6-B	1/2	3/4	250	3625
4O54G4X4-B*	4O14G4X4-B*	1/2	1/2	210	3045

65 Parker DirectLink

* Ball valving.

2000 Series - Female NPTF - DIN 3852 - Form Y




Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Working Pressure	
				bar	psi
4O54G0Z4-B*	4O14G0Z4-B*	1/2	1/2-14	210	3045

65 Parker DirectLink

* Ball valving.


2000 Series - Female metric - DIN 3852 - Form Y



Part number Female body	Part number Male tip	Body size inch	Thread Metric	Working Pressure	
				bar	psi
4V54G8X5-B	4V14G8X5-B	1/2	M18X1.5	250	3625
4V54G8X6-B	4V14G8X6-B	1/2	M22X1.5	250	3625

65 Parker DirectLink

2000 Series - Male BSPP - DIN 3852 - Form B



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
4V53F4B3-B	4V13F4B3-B	3/8	3/8	315	4565
4V54F4B3-B	4V14F4B3-B	1/2	3/8	250	3625
4V54F4B4-B	4V14F4B4-B	1/2	1/2	250	3625

65 Parker DirectLink

2000 Series - Male metric - 24° cone - DIN 2353



65 Parker DirectLink

Part number Female body	Part number Male tip	Body size inch	Tube size Metric	Working Pressure	
				bar	psi
4V53D6X3-B	4V13D6X3-B	3/8	10 L	315	4565
4V54D6X2-B	4V14D6X2-B	1/2	8 L	250	3625
4V54D6X3-B	4V14D6X3-B	1/2	10 L	250	3625
4V54D6X4-B	4V14D6X4-B	1/2	12 L	250	3625
4V54D6X5-B	4V14D6X5-B	1/2	15 L	250	3625
4V54D6X6-B	4V14D6X6-B	1/2	18 L	250	3625
4V54D7X3-B	4V14D7X3-B	1/2	10 S	250	3625
4V54D7X6-B	4V14D7X6-B	1/2	16 S	250	3625

2000 Series - Male metric - 24° cone - DIN 2353 - Bulkhead



65 Parker DirectLink

Part number Female body	Part number Male tip	Body size inch	Tube size Metric	Working Pressure	
				bar	psi
4V54E6X3-B	4V14E6X3-B	1/2	10 L	250	3625
4V54E6X4-B	4V14E6X4-B	1/2	12 L	250	3625
4V54E6X5-B	4V14E6X5-B	1/2	15 L	250	3625
4V54E7X4-B	4V14E7X4-B	1/2	12 S	250	3625
4V54E7X6-B	4V14E7X6-B	1/2	16 S	250	3625

2000 Series - Dust caps and plugs



65 Parker DirectLink

Part number for female body	Part number for male tip	Body size inch	Material
5025-3PR	5029-3PR	3/8	Plastic
5025-4P*	5029-4P*	1/2	Plastic
5205-4M	5029-4M	1/2	Rubber
5005-4	5009-4	1/2	Steel

* Colour code: when ordering, add after the part number the letter corresponding to the colour you require
B = blue - G = green - R = red - O = orange - Y = yellow - BL = black

- Description:**
- High performance rigid coupler which meets the requirements of **ISO 7241-1 Series A** and ISO 5675.
 - Poppet valving.
 - This coupler is a reference for the most important manufacturers of agricultural equipment.
 - Must be used with a male tip which meets the requirements of ISO 7241-1-A.
 - Optional possibility: connect under max operating pressure on the female side (please contact us).
- Material:**
- Steel.
- Working pressure:**
- Up to 250 bar (3625 psi).
- Working temperature:**
- From -30°C to +110°C.
- Applications:**
- Medium and high power tractors: direct mounting on the directional valve or rigid piping.

- Advantages:**
- Push-Pull coupling with break-away capability.
 - Three-part poppet style valving with a moulded shaped seal.
 - No seal washout at high flow rates.
- Benefits:**
- Easy use: one-hand connection.
 - Longer service life.
 - Lower maintenance costs.

9400 Series - Male metric - ISO 6149-2

	Part number	Body size	Thread	Working Pressure	
	Female body	inch	Metric	bar	psi
	9404-F8H6S2	1/2	M22x1.5	250	3625

65 Parker DirectLink

9400 Series - Male metric - DIN 2353 15L - Bulkhead

	Part number	Body size	Thread	Working Pressure	
	Female body	inch	Metric	bar	psi
	9404-E6Z5S2*	1/2	M22x1.5	250	3625

65 Parker DirectLink * Locknut is included

9400 Series - Male UNF - JIC 37° - SAE J514 - Bulkhead


	Part number	Body size	Thread	Working Pressure	
	Female body	inch		bar	psi
	9404-T5X4S2*	1/2	3/4-16	250	3625

65 Parker DirectLink * Locknut is included

Description:	<ul style="list-style-type: none"> • The 1/2" body size meets the requirements of ISO 7241-1 Series A. • Ball or poppet valving. • Famous coupling widely used in the market.
Material:	<ul style="list-style-type: none"> • Cr(VI)-free plated steel.
Working pressure:	<ul style="list-style-type: none"> • Up to 200 bar (2900 psi).
Working temperature:	<ul style="list-style-type: none"> • From -40°C to +110°C.
Applications:	<ul style="list-style-type: none"> • Used for a wide range of forestry and agricultural equipment: tractors, agricultural machinery... • Construction and mobile equipment, in-plant machinery.


Advantages:	<ul style="list-style-type: none"> • Shrouded retainer in the male type size 1/2" => higher back flow capability.
Benefits:	<ul style="list-style-type: none"> • Standard coupling with improved performance.

4000 Series - Female NPTF




Part number Female body	Part number Male tip	Body size inch	Thread NPTF	Valving	Working Pressure	
					bar	psi
4050-2P	4010-2P	1/4	1/4-18	Poppet	200	2900
4050-3P	4010-3P	3/8	3/8-18	Poppet	200	2900
4050-5	8010-5	1/2	3/4-14	Ball	200	2900
4150-5	4110-5	3/4	3/4-14	Ball	200	2900
4050-6P	4010-6P	1	1-11.1/2	Poppet	200	2900

4000 Series - Female BSPP



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Valving	Working Pressure	
					bar	psi
4050-27-B	4010-27-B	1/4	1/4	Ball	200	2900
4050-28-B	4010-28-B	3/8	3/8	Ball	200	2900

4000 Series - Dust caps and plugs



Part number for female body	Part number for male tip	Body size inch	Material
5205-2M	5209-2M	1/4	Rubber
5205-3M	5209-3M	3/8	Rubber
5205-4M	5209-4M	1/2	Rubber
5205-5M	5209-5M	3/4	Rubber
5205-6M	5209-6M	1	Rubber
5015-4P*	5019-4P*	1/2	Plastic
5005-4	5009-4	1/2	Steel

* Colour code: when ordering, add after the part number the letter corresponding to the colour you require.
B = blue - G = green - R = red - O = orange - Y = yellow - BL = black

Description: • Interchangeable with similar products.
• Screw locking mechanism.
• Poppet valving.

Material: • Cr(VI)-free plated steel.

Working pressure: • Up to 450 bar (6525 psi).


Working temperature: • From -25°C to +110°C.

Applications: • Agricultural and mobile equipment, rock hammers, forestry equipment, snowgroomers.

Advantages: • Connection with a pressure up to 50 bar (725 psi) is possible.
• Three-part poppet style valving with a moulded shaped seal => no seal washout at high flow rates.


Benefits: • Longer service life.
• Lower maintenance costs.

QHPA Series - Male metric - 24° cone - DIN 2353




Part number Female body	Part number Male tip	Body size inch	Tube size Metric	Working Pressure bar	Working Pressure psi
QHPA53-D6X2-B	QHPA13-D6X2-B	3/8	8 L	315	4565
QHPA53-D6X3-B	QHPA13-D6X3-B	3/8	10 L	315	4565
QHPA53-D7X3-B	QHPA13-D7X3-B	3/8	10 S	450	6525
QHPA53-D7X4-B	QHPA13-D7X4-B	3/8	12 S	450	6525
QHPA54-D6X4-B	QHPA14-D6X4-B	1/2	12 L	315	4565
QHPA54-D6X5-B	QHPA14-D6X5-B	1/2	15 L	315	4565
QHPA54-D7X5-B	QHPA14-D7X5-B	1/2	14 S	400	5800
QHPA54-D7X6-B	QHPA14-D7X6-B	1/2	16 S	400	5800
QHPA56-D6X6-B	QHPA16-D6X6-B	3/4	18 L	315	4565
QHPA56-D6X7-B	QHPA16-D6X7-B	3/4	22 L	160	2320
QHPA56-D7X7-B	QHPA16-D7X7-B	3/4	20 S	315	4565
QHPA58-D7X8-B	QHPA18-D7X8-B	3/4	25 S	315	4565
QHPA58-D7X9-B	QHPA18-D7X9-B	1	30 S	200	2900

QHPA Series - Male metric - 24° cone - DIN 2353 - Bulkhead



Part number Female body	Body size inch	Tube size Metric	Working Pressure bar	Working Pressure psi
QHPA53-E6X2-B	3/8	8 L	315	4565
QHPA53-E6X3-B	3/8	10 L	315	4565
QHPA53-E7X4-B	3/8	12 S	450	6525
QHPA54-E6X4-B	1/2	12 L	315	4565
QHPA54-E6X5-B	1/2	15 L	315	4565
QHPA54-E7X6-B	1/2	16 S	400	5800
QHPA56-E6X6-B	3/4	18 L	315	4565
QHPA56-E7X7-B	3/4	20 S	315	4565
QHPA58-E7X8-B	3/4	25 S	315	4565
QHPA58-E7X9-B	1	30 S	200	2900

QHPA Series - Male BSPP - DIN 3852 - Form B



Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure bar	Working Pressure psi
QHPA53-F4A3-B	QHPA13-F4A3	3/8	3/8	450	6525
QHPA54-F4A4-B	QHPA14-F4A4	1/2	1/2	400	5800

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QUICK COUPLINGS

QHPA Series - Female BSPP - DIN 3852 - Form Y



65 Parker Direct Link

Part number Female body	Part number Male tip	Body size inch	Thread BSPP	Working Pressure	
				bar	psi
QHPA53-G4X3-B	QHPA13-G4X3-B	3/8	3/8	450	6525
QHPA54-G4X4-B	QHPA14-G4X4-B	1/2	1/2	400	5800
QHPA56-G4X6-B	QHPA16-G4X6-B	3/4	3/4	315	4565
QHPA56-G4X8-B	QHPA16-G4X8-B	3/4	3/4	315	4565

QHPA Series - Dust caps and plugs - Polyethylene



65 Parker Direct Link

Part number for female body	Part number for male tip	Body size inch
QHPA13-DC	QHPA53-DP	3/8
QHPA14-DC	QHPA54-DP	1/2
QHPA16-DC	QHPA56-DP	3/4
QHPA18-DC	QHPA58-DP	1

Description:

- Meets the requirements of **ISO 7241-1 Series A**.
- Possibility of connecting 2 hydraulic lines simultaneously.
- No coupling misconnection or accidental disconnection.
- Possibility of connecting under pressure up to 250 bar (3625 psi) in one hydraulic line only.

Material:

- Steel.

Working pressure:

- Up to 250 bar (3625 psi).

Working temperature:

- From -30°C to +110°C.

Applications:

- Agricultural applications: front loaders, hedge cutters....
- Road service vehicles: road service lorries, road sweepers, snowploughs.
- Industrial applications: easy and fast connection and disconnection of implements or tooling.


Advantages:

- Easy to connect.

Benefits:

- Time saving and full security.

MACH 2 - Metric thread - DIN 2353



Part number	Part number	Body size	Tube size	Working Pressure	
Female body	Male tip	inch	Metric	bar	psi
MACH2-IA-B	MACH2-IA-P	1/2	15L	250	3625

65 Parker DirectLink

Description:

- Meets the requirements of **ISO 7241-1 Series A**.
- Possible to connect 4, 5, 6 or 7 hydraulic lines simultaneously.
- No coupling misconnection or accidental disconnection.
- Using standard interface allows end users to connect their standard quick coupling equipped implements.
- Possibility to connect with two lines under 200 bar (2900 psi), if other lines are not under pressure.

Material:

- Steel.

Working pressure:

- Up to 250 bar (3625 psi).

Working temperature:

- From -30°C to +110°C.

Applications:

- Agricultural applications: front loaders, hedge cutters....
- Road service vehicles: road service lorries, road sweepers, snowploughs.
- Industrial applications: easy and fast connection and disconnection of implements or tooling.


Advantages:

- Easy to connect.

Benefits:

- Time saving and full security.


MACH System - DIN 2353 - Top connector



Part number	Number of hydraulic lines	Number of threads DIN 2353	
		15L (M22X1.5)	12 L (M18X1.5)
MACH4/715LT	4	4	0
MACH6/715LT	6	6	0
MACH 7T*	7	6	1

65 Parker DirectLink * Electrical connector included

MACH System - DIN 2353 - Base connector



Part number	Number of hydraulic lines	Number of threads DIN 2353	
		15L (M22X1.5)	12 L (M18X1.5)
MACH4/715LB	4	4	0
MACH6/715LB	6	6	0
MACH 7B*	7	6	1

65 Parker DirectLink * Electrical connector included

Description:

- Sizes: 1/4", 3/8", 1/2".
- Valving on female half only: poppet.
- Meets the requirements of **ISO 6510-B**, **US MIL-C4109** and **AFNOR E49-053**.
- End configurations: BSP male and female, barb connector, Parker Push-Lok.
- One-hand operated (Push-to-connect).

Material:

- Female body: brass (except on 3/8": steel yellow chromate plated).
- Male tip: hardened steel, nickel plated (Push-Lok version is in brass).

Max. operating pressure:

- Up to 16 bar (230 psi).

Working temperature:

- From -20°C to +100°C.

Max. rated flow:

- Up to 2350 l/min.

Applications:

- Meeting an international standard, the 1/4" size PB Series is extensively used in the connection of pneumatic tools currently utilised in industry and garages.
- Larger sizes (3/8" and 1/2") are used in pneumatic applications when larger flow rates are required, e.g. grinding machines, pneumatic wrenches, pneumatic equipment, etc.


Advantages:

- Reduced length.

Benefits:


- Compact installation.

PB52/53/54 F3C - Female body - Male BSPT




Part number	Body size inch	Thread BSPT	Max. flow rate (l/min)
PB52 F3C2	1/4	1/4	550
PB52 F3C3	1/4	3/8	550
PB53 F3C2	3/8	1/4	900
PB53 F3C3	3/8	3/8	900
PB53 F3C4	3/8	1/2	900
PB54 F3C4	1/2	1/2	2350

PB12/13/14 F3C - Male tip - Male BSPT




Part number	Body size inch	Thread BSPT	Max. flow rate (l/min)
PB12 F3C1	1/4	1/8	550
PB12 F3C2	1/4	1/4	550
PB12 F3C3	1/4	3/8	550
PB13 F3C2	3/8	1/4	900
PB13 F3C3	3/8	3/8	900
PB13 F3C4	3/8	1/2	900
PB14 F3C4	1/2	1/2	2350
PB14 F3C6	1/2	3/4	2350

PB52/53/54 G4Z - Female body - Female BSPP




Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PB52 G4Z2	1/4	1/4	550
PB52 G4Z3	1/4	3/8	550
PB53 G4Z2	3/8	1/4	900
PB53 G4Z3	3/8	3/8	900
PB53 G4Z4	3/8	1/2	900
PB54 G4Z4	1/2	1/2	2350
PB54 G4Z6	1/2	3/4	2350

PB12/13/14 G4Z - Male tip - Female BSPP




Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PB12 G4Z2	1/4	1/4	550
PB12 G4Z3	1/4	3/8	550
PB13 G4Z3	3/8	3/8	900
PB13 G4Z4	3/8	1/2	900
PB14 G4Z4	1/2	1/2	2350
PB14 G4Z6	1/2	3/4	2350

PB52 EB - Female body - Hose barb



Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PB52 EB6	1/4	6	550
PB52 EB8	1/4	8	550
PB52 EB10	1/4	10	550

PB12/13/14 EB - Male tip - Hose barb



Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PB12 EB6	1/4	6	550
PB12 EB8	1/4	8	550
PB12 EB10	1/4	10	550
PB13 EB6	3/8	6	900
PB13 EB8	3/8	8	900
PB13 EB10	3/8	10	900
PB14 EB10	1/2	10	2350
PB14 EB13	1/2	13	2350
PB14 EB19	1/2	19	2350

PB12/13/14 PL - Male tip - Push-Lok



64 Parker
Push-Lok

Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PB12PL4	1/4	1/4	550
PB12PL6	1/4	3/8	550
PB13PL6	3/8	3/8	900
PB14PL8	1/2	1/2	2350

Description:

- Size: 7.2 mm.
- Valving on female half only: poppet.
- Meets the requirements of the "Europrofile".
- Configurations: BSP male and female, barb connector and Parker Push-Lok.
- One-hand operated (push-to-connect).
- Improved flow performance due to a larger flow path (7.2 mm).

Material:

- Female body: brass.
- Male tip: brass.

Max. operating pressure:

- Up to 35 bar (505 psi).

Working temperature:

- From -20°C to +100°C.

Max. rated flow:

- Up to 1000 l/min.

Applications:

- Because of their flow characteristics, the PE Series couplers satisfy most pneumatic applications and can even replace couplers of a different design, but of larger size.
- They are ideally used with all kinds of pneumatic hand tools.

Advantages:

- Reduced length.

Benefits:

- Compact installation.

PE52 F3C - Female body - Male BSPP



64 Parker DirectLink

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PE52 F3C2	7.2	1/4	1000
PE52 F3C3	7.2	3/8	1000
PE52 F3C4	7.2	1/2	1000

PE12 G4Z - Male tip - Female BSPP



64 Parker DirectLink

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PE12 G4Z2	7.2	1/4	1000
PE12 G4Z3	7.2	3/8	1000
PE12 G4Z4	7.2	1/2	1000

PE52 G4Z - Female body - Female BSPP



64 Parker DirectLink

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PE52 G4Z2	7.2	1/4	1000
PE52 G4Z3	7.2	3/8	1000
PE52 G4Z4	7.2	1/2	1000

PE12 EB - Male tip - Hose Barb



64 Parker DirectLink

Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PE12 EB6	7.2	6	1000
PE12 EB8	7.2	8	1000
PE12 EB10	7.2	10	1000
PE12 EB13	7.2	13	1000

PE52 EB - Female body - Hose barb



64 Parker DirectLink

Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PE52 EB6	7.2	6	1000
PE52 EB8	7.2	8	1000
PE52 EB10	7.2	10	1000

PE12 PL - Male tip - Push-Lok



64 Parker DirectLink

Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PE12 PL4	7.2	1/4	1000
PE12 PL6	7.2	3/8	1000
PE12 PL8	7.2	1/2	1000

PE12 F3C - Male tip - Male BSPP



64 Parker DirectLink

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PE12 F3C1	7.2	1/8	1000
PE12 F3C2	7.2	1/4	1000
PE12 F3C3	7.2	3/8	1000

Description:

- Size: 1/4".
- Valving on female half only: poppet.
- Meets the requirements of **ISO 6150-B**, **US MIL-C4109** and **AFNOR E49-053**.
- End configurations: BSP male and female, barb connector.
- One-hand operated (Push-to-connect).

Material:

- Female body: brass nickel plated (sleeve in steel, nickel plated).

Max. operating pressure:

- Up to 16 bar (230 psi).

Working temperature:

- From -20°C to +100°C.

Max. rated flow:

- Up to 900 l/min.

Applications:

- The PBF Series comes from the same family as the PB Series, but has even better flow characteristics, enabling these couplers to be used with any type of pneumatic tool.
- This series can be used in place of larger size couplers, because the pressure drop has been greatly improved.


Advantages:

- Higher flow capability thanks to the streamlined poppet.
- A flange protects the sleeve => prevents accidental disconnection.

Benefits:

- Greater efficiency.
- Maximum safety for the end user.


PBF52F3C - Female body - Male BSPT



Part number	Body size inch	Thread BSPT	Max. flow rate (l/min)
PBF52 F3C2	1/4	1/4	900
PBF52 F3C3	1/4	3/8	900

64 Parker DirectLink


PBF52G4Z - Female body - Female BSPP



Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PBF52 G4Z2	1/4	1/4	900
PBF52 G4Z3	1/4	3/8	900

64 Parker DirectLink

PBF52 EB - Female body - Hose barb



Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PBF52 EB6	1/4	6	900
PBF52 EB8	1/4	8	900
PBF52 EB10	1/4	10	900

64 Parker DirectLink

IMPORTANT : Male tips to be used with PBF female bodies are those of the PB Series (page 7-18 and 7-19).

COUPLINGS
7
QUICK

Description:

- Size: 1/4".
- Valving on female half only: poppet.
- Meets the requirements of **ISO 6150-C**.
- End configurations: BSPP, BSPT and hose barb.
- One-hand operated (push-to-connect).
- Very good flow capability.

Material:

- Female body: brass nickel plated (sleeve in steel, nickel plated).
- Male tip: hardened steel, nickel plated.

Max. operating pressure:

- Up to 15 bar (215 psi).

Working temperature:

- From -20°C to +100°C.

Max. rated flow:

- Up to 970 l/min.

Applications:

- The 1/4" size PCF Series pneumatic couplers are extensively used in the connection of pneumatic tools currently utilised in industry.

Advantages:

- Higher flow capability thanks to the streamlined poppet.
- A flange protects the sleeve => prevents accidental disconnection.

Benefits:

- Greater efficiency.
- Maximum safety for the end user.

PCF52G4Z - Female body - Female BSPP



64 Parker DirectLink

Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PCF52G4Z2	1/4	1/4	970
PCF52G4Z3	1/4	3/8	970
PCF52G4Z4	1/4	1/2	970

PCF12G4Z - Male tip - Female BSPP



64 Parker DirectLink

Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PCF12G4Z2	1/4	1/4	970
PCF12G4Z3	1/4	3/8	970

PCF12F3C - Male tip - Male BSPT



64 Parker DirectLink

Part number	Body size inch	Thread BSPT	Max. flow rate (l/min)
PCF12F3C2	1/4	1/4	970
PCF12F3C3	1/4	3/8	970

PCF12EB - Male tip - Hose barb



64 Parker DirectLink

Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PCF12EB6	1/4	6	970
PCF12EB8	1/4	8	970
PCF12EB10	1/4	10	970

Description:

- Sizes: 7.2 mm and 10 mm.
- Valving on female half only: poppet.
- Meets the requirements of the "Europrofile".
- End configurations: BSP male and female, barb connector and Parker Push-lok.
- One-hand operated (push-to-connect).
- Same profile as PE Series with better flow characteristics.

Material:

- Female body: brass nickel plated (sleeve in steel, nickel plated).
- Male tip: hardened steel, nickel plated (Push-Lok version is in brass).

Max. operating pressure: • Up to 16 bar (230 psi).

Working temperature: • From -20°C to +100°C.

Max. rated flow: • Up to 3500 l/min.

Applications: • Showing exceptional flow characteristics, PEF Series couplers are used in all pneumatic applications, where pressure drop has to be reduced to an absolute minimum, and energy saving is essential.

Advantages:


- Higher flow capability thanks to the streamlined poppet.
- A flange protects the sleeve => prevents accidental disconnection.

Benefits:

- Greater efficiency.
- Maximum safety for the end user.


PEF52/53 F3C - Female body - Male BSPT

Part number	Body size mm	Thread BSPT	Max. flow rate (l/min)
PEF52 F3C2	7.2	1/4	1800
PEF52 F3C3	7.2	3/8	1800
PEF52 F3C4	7.2	1/2	1800
PEF53 F3C3	10.0	3/8	3500
PEF53 F3C4	10.0	1/2	3500




PEF12/13 F3C - Male tip - Male BSPT

Part number	Body size mm	Thread BSPT	Max. flow rate (l/min)
PEF12 F3C1	7.2	1/8	1800
PEF12 F3C2	7.2	1/4	1800
PEF12 F3C3	7.2	3/8	1800
PEF12 F3C4	7.2	1/2	1800
PEF13 F3C2	10.0	1/4	3500
PEF13 F3C3	10.0	3/8	3500
PEF13 F3C4	10.0	1/2	3500




PEF52/53 G4Z - Female body - Female BSPP

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PEF52 G4Z2	7.2	1/4	1800
PEF52 G4Z3	7.2	3/8	1800
PEF52 G4Z4	7.2	1/2	1800
PEF53 G4Z3	10.0	3/8	3500
PEF53 G4Z4	10.0	1/2	3500




PEF12/13 G4Z - Male tip - Female BSPP

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PEF12 G4Z2	7.2	1/4	1800
PEF12 G4Z3	7.2	3/8	1800
PEF12 G4Z4	7.2	1/2	1800
PEF13 G4Z3	10.0	3/8	3500
PEF13 G4Z4	10.0	1/2	3500




PEF52/53 EB - Female body - Hose barb

Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PEF52 EB6	7.2	6	1800
PEF52 EB8	7.2	8	1800
PEF52 EB10	7.2	10	1800
PEF53 EB10	10.0	10	3500
PEF53 EB13	10.0	13	3500



PEF12/13 EB - Male tip - Hose barb

Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PEF12 EB6	7.2	6	1800
PEF12 EB8	7.2	8	1800
PEF12 EB10	7.2	10	1800
PEF13 EB8	10.0	8	3500
PEF13 EB10	10.0	10	3500
PEF13 EB13	10.0	13	3500



PEF12/13 PL - Male tip - Push-Lok



Part number	Body size mm	Hose Inside Diameter mm	Max. flow rate (l/min)
PEF13 PL6	10	3/8	3500

64 Parker DirectLok

Description:

- Sizes: 1/4", 3/8", 1/2".
- Valving on female half only: streamlined poppet.
- Meets the requirements of **ISO 6150-B and US MILC4109**.
- End configurations: BSPP, BSPT and hose barb.
- One-hand operated (Push-to-connect).
- Meets the **ISO 4414** and **DIN EN983** specifications.

Material:

- Female body: - End adaptor: zinc plated steel, - Body & sleeve: Polyamide.
- Male tip: zinc plated steel.

Max. operating pressure: • Up to 16 bar (230 psi).

Working temperature: • From -15°C to +70°C.


Max. rated flow: • Up to 4160 l/min.

Applications: • Due to a streamlined poppet, the PBS couplings have high flow characteristics enabling them to be used with any type of pneumatic tool such as pneumatic spanners and cutters, grinding wheels, pneumatic hoists...

Advantages: • The system is depressurised downstream prior to disconnection => no hose whip.


Benefits: • Maximum safety for the end user.

PBS-251/371/501-MB - Female body - Male BSPP




Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PBS-251-4MB	1/4	1/4	880
PBS-251-6MB	1/4	3/8	880
PBS-371-6MB	3/8	3/8	1800
PBS-371-8MB	3/8	1/2	1800
PBS-501-8MB	1/2	1/2	4160
PBS-501-12MB	1/2	3/4	4160

PBS-502-MBT - Male tip - Male BSPT




Part number	Body size inch	Thread BSPT	Max. flow rate (l/min)
PBS-502-6MBT	1/2	3/8	4160
PBS-502-8MBT	1/2	1/2	4160

PBS-251/371/501-FB - Female body - Female BSPP




Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PBS-251-4FB	1/4	1/4	880
PBS-251-6FB	1/4	3/8	880
PBS-371-6FB	3/8	3/8	1800
PBS-501-8FB	1/2	1/2	4160
PBS-501-12FB	1/2	3/4	4160

PBS-502-FB - Male tip - Female BSPP




Part number	Body size inch	Thread BSPP	Max. flow rate (l/min)
PBS-502-6FB	1/2	3/8	4160

PBS-251/371/501-HB - Female body - Hose barb



Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PBS-251-5HB	1/4	8	880
PBS-251-6HB	1/4	10	880
PBS-371-6HB	3/8	10	1800
PBS-501-8HB	1/2	13	4160

PBS-502-HB - Male tip - Hose barb



Part number	Body size inch	Hose Inside Diameter mm	Max. flow rate (l/min)
PBS-502-8HB	1/2	13	4160

IMPORTANT: For sizes 1/4" and 3/8", male tips to be used with PBS female bodies are those of the PB Series (page 7-18). For sizes 1/2" please use the male tips PBS-502 with a specific treatment to withstand high flows.

Description:

- Size: 7.2 mm.
- Valving on female half only: streamlined poppet.
- Meets the requirements of the "Europrofile".
- End configuration: BSPP.
- One-hand operated (Push-to-connect).

Material:

- Meets the **ISO 4414** and **DIN EN983** specifications.
- Female body: - End adaptor: zinc plated steel - Body & sleeve: Polyamide

Max. operating pressure:

- Up to 16 bar (230 psi).

Working temperature:

- From -15°C to +70°C.

Max. rated flow:

- Up to 1470 l/min.

Applications:

- Due to a streamlined poppet, the PES Series has high flow characteristics enabling it to be used with any type of pneumatic tool such as pneumatic spanners and cutters, grinding wheels, pneumatic hoists...

Advantages:

- The system is depressurised downstream prior to disconnection.
- No hose whip.

Benefits:

- Maximum safety for the end user.

PES-251-MB - Female body - Male BSPP



64 Parker Direct Link

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PES-251-4MB	7.2	1/4	1470
PES-251-6MB	7.2	3/8	1470

PES-251-FB - Female body - Female BSPP



64 Parker Direct Link

Part number	Body size mm	Thread BSPP	Max. flow rate (l/min)
PES-251-4FB	7.2	1/4	1470
PES-251-6FB	7.2	3/8	1470

IMPORTANT: Male tips to be used with PES female bodies are those of the PEF Series (page 7-23).

Truck Pump



8

53 <small>Parker DirectLink</small>	• Axial Piston Pump.....	8-2
53 <small>Parker DirectLink</small>	• Gear Pump.....	8-3

For metric to imperial conversion, see page 13-58

- Description:**
- Truck fixed displacement pump.
 - Unbeatable 45° bent-axis angle piston pump.
- Working pressure:**
- Up to 350 bar (5000 psi) in continuous operation.
 - Up to 400 Bar (5800 psi) in intermittent operation.

- Advantages:**
- Shaft and flange ISO standard.
 - Compact and low weight.
 - Easy to change rotation direction.
 - High self-priming speed.
- Benefits:**
- High power capability.
 - High overall efficiency.
 - Low noise level.
- High working pressure.
 - Robust bearing package.
 - Spherical pistons with laminated piston rings.
 - Quiet operation.
 - Easy to install.
 - Easy to service.
 - Long service life.

F1 - Axial Piston Pump



Part number	Displacement cm ³ /Rev	Max. Speed* Rpm	Torque Nm	Power kW	Weight Kg
3781060	59.5	2200	331	61	8.5
3781080	81.6	2000	453	76	12.5



* Valid with 2 1/2" inlet suction line at 350 bar (5000 psi).

- | | |
|--------------------------|---|
| Description: | <ul style="list-style-type: none"> • Truck fixed displacement pump. • High efficient cast iron Gear Pump. • Dedicated to light and medium duty applications. |
| Working pressure: | <ul style="list-style-type: none"> • Up to 250 bar (3600 psi) in continuous operation. • Up to 270 Bar (3900 psi) in intermittent operation. |

- | | | |
|--------------------|--|---|
| Advantages: | <ul style="list-style-type: none"> • Compact and light. • Robust and reliable. • Quiet operation. | <ul style="list-style-type: none"> • Side and rear port. • Bi-rotational. |
| Benefits: | <ul style="list-style-type: none"> • Easy to install. • Less sensitive to over-speeding. • Low noise level. | |

GP1 - Truck Gear Pump



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Parker
DirectLink

Part number	Description	Displacement cm ³ /Rev	Max. Speed Rpm	Cont. Pressure		Weight Kg
				bar	psi	
7029113913	GP1-023-4	23	2000	250	3630	6.7
7029113914	GP1-029-4	29	2000	240	3480	7.1
7029113915	GP1-036-4	36	2000	230	3340	7.5

Hydraulic Valves

	67 <small>Parker DirectLink</small>	• Directional Control Valves	9-2
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71 <small>Parker DirectLink</small>	72 <small>Parker DirectLink</small>	• Flow Control Valves	9-4 - 9-5
73 <small>Parker DirectLink</small>	74 <small>Parker DirectLink</small>		
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	63 <small>Parker DirectLink</small>	• Ball Valves	9-6 - 9-7
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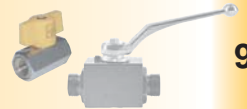
Pneumatic Valves

64 <small>Parker DirectLink</small>	• Ball Valves	9-11
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Instrumentation/Industrial Valves

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Valves



9

VALVES

For metric to imperial conversion, see page 13-58

- | | |
|--------------------------|---|
| Description: | <ul style="list-style-type: none"> • 3-chamber, electrically controlled 4/3- or 4/2-way directional control valve. • Direct-activated by solenoids with screwed-in wet pin armature. • Standard versions with 24 DC solenoids and NBR seals. |
| Max. rated flow: | <ul style="list-style-type: none"> • Up to 80 l/min. |
| Working pressure: | <ul style="list-style-type: none"> • 350 bar max. |

- | | |
|--------------------|---|
| Advantages: | <ul style="list-style-type: none"> • High flow capacity. • Global design. |
| Benefits: | <ul style="list-style-type: none"> • Minimum downtime. • Very short delivery times. |

D1VW series - Spool valve - Electrically operated



67 Parker DirectLink

Part number	A	Position 0	B	Direction
D1VW1CNJW	P-B, A-T	All closed	P-A, B-T	4/3 way
D1VW2CNJW	P-B, A-T	P-A-B-T	P-A, B-T	4/3 way
D1VW4CNJW	P-B, A-T	A-B-T	P-A, B-T	4/3 way
D1VW8CNJW	P-A, B-T	P-T	P-B, A-T	4/3 way
D1VW20BNJW	P-B, A-T		P-A, B-T	4/2 way
D1VW20DNJW	P-B, A-T		P-A, B-T	4/2 way detent

Description: • Sandwich valves in combination with directional control valves series D1VW.
Working pressure: • 350 bar max.

Advantages: • Easy to apply.
 • Can be used in both directions.

Benefits: • Minimum downtime.
 • Very short delivery times.

CM - Check valve - Direct operated

Part number	Port
CM2PPV	P
CM2AAV	A
CM2BBV	B
CM2TTV	T
CM2DDV	A + B



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CPOM - Check valve - Hydraulically operated

Part number	Port
CPOM2AAV	A
CPOM2BBV	B
CPOM2DDV	A + B



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FM - Throttle check valve

Part number	Port	Adjustment
FM2DDSV	A + B	Hexagon screw
FM2DDKV	A + B	Knob




70 Parker DirectLink

- Description:**
- Inline mounted check, needle, and flow control valves.
 - Flow control available in pressure compensated models.
- Max. rated flow:**
- Up to 570 l/min.
- Working pressure:**
- See valve type and size.

- Advantages:**
- Widely approved, reliable design.
- Benefits:**
- Minimum downtime.
 - Very short delivery times.


C series - Inline mounted check valve



Part number Thread BSPP	Part number Thread NPT	Thread size inch	Max. Pressure	
			bar	psi
9C400S	C400S	1/4	350	5075
9C600S	C600S	3/8	350	5075
9C800S	C800S	1/2	350	5075
9C1200S	C1200S	3/4	350	5075
9C1600S	C1600S	1	210	3045

71 Parker DirectLink


F series - Inline mounted throttle check valve



Part number Thread BSPP	Part number Thread NPT	Thread size inch	Max. Pressure	
			bar	psi
9F400S	F400S	1/4	350	5075
9F600S	F600S	3/8	350	5075
9F800S	F800S	1/2	350	5075
9F1200S	F1200S	3/4	350	5075
9F1600S	F1600S	1	210	3045

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N series - Inline mounted needle valve



Part number Thread BSPP	Part number Thread NPT	Thread size inch	Max. Pressure	
			bar	psi
9N400S	N400S	1/4	350	5075
9N600S	N600S	3/8	350	5075
9N800S	N800S	1/2	350	5075
9N1200S	N1200S	3/4	350	5075
9N1600S	N1600S	1	210	3045

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MV series - Inline mounted needle valve



Part number Thread BSPP	Part number Thread NPT	Thread size inch	Max. Pressure	
			bar	psi
9MV400S	MV400S	1/4	350	5075
9MV600S	MV600S	3/8	350	5075
9MV800S	MV800S	1/2	350	5075
9MC1200S	MC1200S	3/4	350	5075
9MC1600S	MC1600S	1	210	3045

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Accessories - Mounting kit for series MV

Part number Thread BSPP	Thread size inch
MVK4	1/4
MVK6	3/8
MVK8	1/2
MVK12	3/4
MVK16	1

PCM series - Inline mounted compensated flow control valve



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DirectLink

Part number Thread BSPP	Part number Thread NPT	Thread size inch	Max. Pressure	
			bar	psi
9PCCM400S	PCCM400S	1/4	210	3045
9PCCM600S	PCCM600S	3/8	210	3045
9PCCM800S	PCCM800S	1/2	210	3045
9PCM400S	PCM400S	1/4	210	3045
9PCM600S	PCM600S	3/8	210	3045
9PCM800S	PCM800S	1/2	210	3045

**KH - 2-Way ball valve steel
EO 24° cone end**



63 Parker Direct Link

Part number	Outside Diameter mm
KH06LX	6
KH08LX	8
KH10LX	10
KH12LX	12
KH15LX	15
KH18LX	18
KH22LX	22
KH28LX	28
KH35LXDN25	35
KH35LX	35
KH42LXDN25	42
KH42LX	42
KH08SX	8
KH10SX	10
KH12SX	12
KH14SX	14
KH16SX	16
KH20SX	20
KH25SX	25
KH30SX	30
KH38SXDN25	38
KH38SX	38

**KH - 2-Way ball valve stainless steel
EO 24° cone end**



63 Parker Direct Link

Part number	Outside Diameter mm
KH06L71X	6
KH08L71X	8
KH10L71X	10
KH12L71X	12
KH15L71X	15
KH18L71X	18
KH22L71X	22
KH28L71X	28
KH35L71X	35
KH42L71X	42
KH08S71X	8
KH10S71X	10
KH12S71X	12
KH14S71X	14
KH16S71X	16
KH20S71X	20
KH25S71X	25
KH30S71X	30
KH38S71X	38

**KH - 2-Way BSPP ball valve steel - Female BSPP
(ISO 1179-1)**



63 Parker Direct Link

Part number	Thread BSPP
KH1/8X	1/8
KH1/4X	1/4
KH3/8X	3/8
KH1/2X	1/2
KH5/8X	5/8
KH3/4X	3/4
KH1X	1
KH11/4X	1.1/4
KH11/4DN25X	1.1/4
KH11/2X	1.1/2
KH11/2DN25X	1.1/2

**KH - 2-Way BSPP ball valve stainless steel - Female
BSPP (ISO 1179-1)**



63 Parker Direct Link

Part number	Thread BSPP
KH1/871X	1/8
KH1/471X	1/4
KH3/871X	3/8
KH1/271X	1/2
KH3/471X	3/4
KH171X	1
KH11/471X	1.1/4
KH11/271X	1.1/2

**KH - 2-Way NPT ball valve steel - Female NPT
(SAE 476)**



63 Parker Direct Link

Part number	Thread NPT
KH1/8NPTX	1/8-27
KH1/4NPTX	1/4-18
KH3/8NPTX	3/8-18
KH1/2NPTX	1/2-14
KH3/4NPTX	3/4-14
KH1NPTX	1-11.1/2
KH11/4NPTX	1.1/4-11.1/2
KH11/2NPTX	1.1/2-11.1/2

**KH - 2-Way NPT ball valve stainless steel - Female NPT
(SAE 476)**



63 Parker Direct Link

Part number	Thread NPT
KH1/8NPT71X	1/8-27
KH1/4NPT71X	1/4-18
KH3/8NPT71X	3/8-18
KH1/2NPT71X	1/2-14
KH3/4NPT71X	3/4-14
KH1NPT71X	1-11.1/2
KH11/4NPT71X	1.1/4-11.1/2
KH11/2NPT71X	1.1/2-11.1/2

**KH - 3-Way compact ball valve steel
EO 24° cone end**



63 Parker DirectLink

Part number	Outside Diameter mm
KH3/2-06LX	6
KH3/2-08LX	8
KH3/2-10LX	10
KH3/2-12LX	12
KH3/2-15LX	15
KH3/2-18LX	18
KH3/2-22LX	22
KH3/2-28LX	28
KH3/2-08SX	8
KH3/2-10SX	10
KH3/2-12SX	12
KH3/2-14SX	14
KH3/2-16SX	16
KH3/2-20SX	20
KH3/2-25SX	25
KH3/2-30SX	30

**KH - 3-Way compact BSPP ball valve steel - Female
BSPP (ISO 1179-1)**



63 Parker DirectLink

Part number	Thread BSPP
KH3/2-1/8X	1/8
KH3/2-1/4X	1/4
KH3/2-3/8X	3/8
KH3/2-1/2X	1/2
KH3/2-3/4X	3/4
KH3/2-1X	1

LD - Shut-off valve PN40 - EO 24° cone end



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
LD10SX	10	M18x1.5
LD12SX	12	M20x1.5
LD14SX	14	M22x1.5
LD16SX	16	M24x1.5
LD20SX	20	M30x2.0
LD25SX	25	M36x2.0
LD30SX	30	M42x2.0
LD38SX	38	M52x2.0

ELA - Air-bleed valve - Male BSPP - EOlastic seal



63 Parker DirectLink

Part number	Outside Diameter mm	Thread BSPP
ELA1/4EDCF	10	1/4
ELAE10LCF		

WV - Alternating-valve - EO 24° cone end



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
WV08LOMDCF	8	M14x1.5
WV10LOMDCF	10	M16x1.5
WV12LOMDCF	12	M18x1.5
WV15LOMDCF	15	M22x1.5

DV - Shut-off valve PN 10 - Casing DIN 3512 - EO 24° cone end



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
DV06LX	6	M12x1.5
DV08LX	8	M14x1.5
DV10LX	10	M16x1.5
DV12LX	12	M18x1.5
DV15LX	15	M22x1.5
DV18LX	18	M26x1.5
DV22LX	22	M30x2.0
DV28LX	28	M36x2.0
DV35LX	35	M45x2.0

Description:

- Non-return valves with nominal pressure ratings up to PN 420 bar:
 - with tube connection both ends RHD
 - with tube connection to male stud RHV/RHZ
 - with female thread both ends RHD1
 - valve cartridges RVP
 - valve internal parts I-TL
 - leakage rate hydraulic testing under test pressure: 1 drop per minute.

Alternating valves:

- For nominal pressure ratings up to PN 160 WV.
- Leakage rate hydraulic testing under test pressure: 20 drops per minute.

Hand-operated:

- For low pressure ratings up to PN 10 bar DV.

Shut-off valves:

- For medium pressure ratings up to PN 40 bar LD.

Temperature range:

- From -10°C up to +100°C.

Applications:

- Suitable for petroleum-based hydraulic fluid, lubricants and fuel oil.
- For applications suitable up to 100 bar.

Advantages:

- - A wide range of sizes, male threads and cracking pressures which make them very flexible.
- Cr(VI)-free surface
- Compact maintenance-free construction, service-proved.

Benefits:

- Prolong the life of hydraulic system.
- Reduce maintenance and downtime costs.

RHD - Non-return valve - EO 24° cone end



63 Parker DirectLink

Part number	Outside Diameter mm
RHD06LOMDCF	6
RHD08LOMDCF	8
RHD10LOMDCF	10
RHD12LOMDCF	12
RHD15LOMDCF	15
RHD18LOMDCF	18
RHD22LOMDCF	22
RHD28LOMDCF	28
RHD35LOMDCF	35
RHD42LOMDCF	42
RHD06SOMDCF	6
RHD08SOMDCF	8
RHD10SOMDCF	10
RHD12SOMDCF	12
RHD14SOMDCF	14
RHD16SOMDCF	16
RHD20SOMDCF	20
RHD25SOMDCF	25
RHD30SOMDCF	30
RHD38SOMDCF	38

RHV-M-ED - Non-return valve - EO 24° cone end - Male metric - EOlastic seal (ISO 9974)



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
RHV06LMEDOMDCF	6	M10x1.0
RHV08LMEDOMDCF	8	M12x1.5
RHV10LMEDOMDCF	10	M14x1.5
RHV12LMEDOMDCF	12	M16x1.5
RHV15LMEDOMDCF	15	M18x1.5
RHV18LMEDOMDCF	18	M22x1.5
RHV22LMEDOMDCF	22	M26x1.5
RHV28LMEDOMDCF	28	M33x2.0
RHV35LMEDOMDCF	35	M42x2.0
RHV42LMEDOMDCF	42	M48x2.0
RHV06SMEDOMDCF	6	M12x1.5
RHV08SMEDOMDCF	8	M14x1.5
RHV10SMEDOMDCF	10	M16x1.5
RHV12SMEDOMDCF	12	M18x1.5
RHV14SMEDOMDCF	14	M20x1.5
RHV16SMEDOMDCF	16	M22x1.5
RHV20SMEDOMDCF	20	M27x2.0
RHV25SMEDOMDCF	25	M33x2.0
RHV30SMEDOMDCF	30	M42x2.0
RHV38SMEDOMDCF	38	M48x2.0

RHD1 - Non-return valve - Female BSPP (ISO 1179-1)



63 Parker DirectLink

Part number	Thread BSPP
RHD11/8CF	1/8
RHD11/4CF	1/4
RHD13/8CF	3/8
RHD11/2CF	1/2
RHD13/4CF	3/4
RHD11CF	1
RHD111/4CF	1.1/4
RHD111/2CF	1.1/2

RHV-R-ED - Non-return valve - EO 24° cone end - Male BSPP - EOlastic seal (ISO 1179)

Part number	Outside Diameter mm	Thread BSPP
RHV06LREDOMDCF	6	1/8A
RHV08LREDOMDCF	8	1/4A
RHV10LREDOMDCF	10	1/4A
RHV12LREDOMDCF	12	3/8A
RHV15LREDOMDCF	15	1/2A
RHV18LREDOMDCF	18	1/2A
RHV22LREDOMDCF	22	3/4A
RHV28LREDOMDCF	28	1A
RHV35LREDOMDCF	35	1.1/4A
RHV42LREDOMDCF	42	1.1/2A
RHV06SREDOMDCF	6	1/4A
RHV08SREDOMDCF	8	1/4A
RHV10SREDOMDCF	10	3/8A
RHV12SREDOMDCF	12	3/8A
RHV14SREDOMDCF	14	1/2A
RHV16SREDOMDCF	16	1/2A
RHV20SREDOMDCF	20	3/4A
RHV25SREDOMDCF	25	1A
RHV30SREDOMDCF	30	1.1/4A
RHV38SREDOMDCF	38	1.1/2A



63 Parker DirectLink

RHZ-R-ED - Non-return valve - Male BSPP - EOlastic seal (ISO 1179) - EO 24° cone end

Part number	Outside Diameter mm	Thread BSPP
RHZ06LREDOMDCF	6	1/8A
RHZ08LREDOMDCF	8	1/4A
RHZ10LREDOMDCF	10	1/4A
RHZ12LREDOMDCF	12	3/8A
RHZ15LREDOMDCF	15	1/2A
RHZ18LREDOMDCF	18	1/2A
RHZ22LREDOMDCF	22	3/4A
RHZ28LREDOMDCF	28	1A
RHZ35LREDOMDCF	35	1.1/4A
RHZ42LREDOMDCF	42	1.1/2A
RHZ06SREDOMDCF	6	1/4A
RHZ08SREDOMDCF	8	1/4A
RHZ10SREDOMDCF	10	3/8A
RHZ12SREDOMDCF	12	3/8A
RHZ14SREDOMDCF	14	1/2A
RHZ16SREDOMDCF	16	1/2A
RHZ20SREDOMDCF	20	3/4A
RHZ25SREDOMDCF	25	1A
RHZ30SREDOMDCF	30	1.1/4A
RHZ38SREDOMDCF	38	1.1/2A



63 Parker DirectLink

RHZ-M-ED - Non-return valve - Male metric - EOlastic seal (ISO 9974) - EO 24° cone end

Part number	Outside Diameter mm	Thread Metric
RHZ06LMEDOMDCF	6	M10x1.0
RHZ08LMEDOMDCF	8	M12x1.5
RHZ10LMEDOMDCF	10	M14x1.5
RHZ12LMEDOMDCF	12	M16x1.5
RHZ15LMEDOMDCF	15	M18x1.5
RHZ18LMEDOMDCF	18	M22x1.5
RHZ22LMEDOMDCF	22	M26x1.5
RHZ28LMEDOMDCF	28	M33x2.0
RHZ35LMEDOMDCF	35	M42x2.0
RHZ42LMEDOMDCF	42	M48x2.0
RHZ06SMEDOMDCF	6	M12x1.5
RHZ08SMEDOMDCF	8	M14x1.5
RHZ10SMEDOMDCF	10	M16x1.5
RHZ12SMEDOMDCF	12	M18x1.5
RHZ14SMEDOMDCF	14	M20x1.5
RHZ16SMEDOMDCF	16	M22x1.5
RHZ20SMEDOMDCF	20	M27x2.0
RHZ25SMEDOMDCF	25	M33x2.0
RHZ30SMEDOMDCF	30	M42x2.0
RHZ38SMEDOMDCF	38	M48x2.0



63 Parker DirectLink

RVP - Non-return valve cartridge

Part number	Valve ITL
RVP13CF	6-L/6u.8-S
RVP16CF	8-L/10-S
RVP20CF	10-L/12-S
RVP24CF	12-L/14-S
RVP27CF	15-L/16-S
RVP35CF	18-L/20-S
RVP40CF	22-L/25-S
RVP47CF	28-L/30-S
RVP55CF	35-L/38-S



63 Parker DirectLink

Description:	• 2-way ball valves.
Material:	• Nickel plated brass.
Working pressure:	• Up to 30 bar (435 psi) depending on Series.
Working temperature:	• From -20°C to +120°C.
Applications:	• Designed for pneumatic systems and other low pressure applications.

Advantages:	• Reduced pressure drop.
Benefits:	• Cost saving. • Operator safety.

BVG4 - BSPP female valve with lever handle



64 Parker Direct Link

Part number	Thread BSPP
BVG4-1/4L	1/4
BVG4-3/8L	3/8
BVG4-1/2L	1/2
BVG4-3/4L	3/4
BVG4-1L	1
BVG4-1.1/4L	1.1/4
BVG4-1.1/2L	1.1/2
BVG4-2L	2

BVG4P - BSPP female valve lockable lever



64 Parker Direct Link

Part number	Thread BSPP
BVG4P-1/4LOCK	1/4
BVG4P-3/8LOCK	3/8
BVG4P-1/2LOCK	1/2
BVG4P-3/4LOCK	3/4
BVG4P-1LOCK	1

MBVG4 - BSPP female valve



64 Parker Direct Link

Part number	Thread BSPP
MBVG4-1/4	1/4
MBVG4-3/8	3/8
MBVG4-1/2	1/2

VB - Non Return Valve - Female



Part number	Type	Thread BSPP
VB12-Q-NQ-5	Aluminium	1/8
VB22-Q-NQ-5	Aluminium	1/4
VB42-Q-NQ-5	Aluminium	1/2

PWA-L - Non Return Valve - Push-in



Part number	Type	Outside Diameter mm
PWA-L1444	Plastic series	4
PWA-L1466	Plastic series	6
PWA-L1488	Plastic series	8

P6M-PA - Exhaust silencer - Plastic series



Part number	Type	Thread
P6M-PAC5	Plastic series	M5
P6M-PAB1	Plastic series	1/8
P6M-PAB2	Plastic series	1/4
P6M-PAB3	Plastic series	3/8
P6M-PAB4	Plastic series	1/2
P6M-PAB6	Plastic series	3/4
P6M-PAB8	Plastic series	1

Exhaust silencer - Self cleaning



Part number	Type	Thread BSPT
48021000	48 series	1/8
48041000	48 series	1/4
48061000	48 series	3/8
48081000	48 series	1/2
48121000	48 series	3/4
48161000	48 series	1

Exhaust restrictor - Silencer



Part number	Type	Thread
33006	Sintered Metal	M5
43006	Sintered Metal	1/8 *
T53006A	Sintered Metal	1/4
T63006A	Sintered Metal	3/8
B73006	Sintered Metal	1/2

* Sleeve type hand adjusted

Shuttle valve



Part number	Thread
M33005	M5
B43005B	1/8
B53005A	1/4

Exhaust silencer - Sintered bronze



Part number	Type	Thread
9721900005	Sintered bronze	M5
9090050700	Sintered bronze	1/8
P6M-BAA2	Sintered bronze	1/4
9090050900	Sintered bronze	3/8
9090051000	Sintered bronze	1/2

P4Q - Quick-exhaust valve



Part number	Thread BSPP
P4Q-BA12	1/4
P4Q-BA13	3/8
P4Q-CA14	1/2
P4Q-CA16	3/4

Exhaust silencer - Push-in series



Part number	Type
PXC-X14	Silencer
PZC-S1006	Silencer
PZC-S1008	Silencer

VQB - Flow Control valve with bypass



Part number	Thread BSPP
VQB12-Q-O-5	1/8
VQB22-Q-O-5	1/4
VQB42-Q-O-5	1/2

- Description:** • 2-way solenoid valves, pilot operated, normally closed.
- Applications:** • Shut-off control (ON/OFF) of water, hot water and steam in applications such as washing machines, car wash installations, autoclaves, irrigation systems.

- Advantages:** • Higher flow capacity thanks to special diaphragm design (convoluted shape).
- Benefits:** • Complete range of sizes available: from G 3/8" to G 3".
• Closure speed control to minimize the water hammer effect, especially for large sizes.

7321BB- 2-Way solenoid valves



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Parker
DirectLink

Part number	Thread BSPP	Orifice mm	Kv m ³ /h	Qmax m ³ /h	Admissible differential pressure					Admissible fluid temperature °C	Seals material
					Min. bar	Max. bar	Max. psi DC	Max. bar AC	Max. psi AC		
2-way valves, pilot operated, normally closed, for water											
7321BBG3TN00-DZ02-3D*	3/8	13	3.0	3.0	0.1	20	290	20	290	90	NBR
7321BBG4TN00-DZ02-3D*	1/2	13	3.0	3.0	0.1	20	290	20	290	90	NBR
7321BBG53N00-DZ02-3D*	3/4	20	8.4	8.4	0.1	20	290	20	290	90	NBR
7321BBG64N00-DZ02-3D*	1	25	9.6	9.6	0.1	20	290	20	290	90	NBR
7321BBG78N00-DZ02-3D*	1.1/4	35	25.2	25.2	0.1	10	145	10	145	90	NBR
7321BBG88N00-DZ02-3D*	1.1/2	40	30.0	30.0	0.1	10	145	10	145	90	NBR
7321BBG99N00-DZ02-3D*	2	50	37.2	37.2	0.1	10	145	10	145	90	NBR

2-way valves, pilot operated, normally closed, for hot water and steam


7321BBG3TE00-DZ02-3D*	3/8	13	3.0	3.0	0.1	20	290	20	290	140	EPDM
7321BBG4TE00-DZ02-3D*	1/2	13	3.0	3.0	0.1	20	290	20	290	140	EPDM
7321BBG53E00-DZ02-3D*	3/4	20	8.4	8.4	0.1	20	290	20	290	140	EPDM
7321BBG64E00-DZ02-3D*	1	25	9.6	9.6	0.1	20	290	20	290	140	EPDM
7321BBG78E00-DZ02-3D*	1.1/4	35	25.2	25.2	0.1	10	145	10	145	140	EPDM
7321BBG88E00-DZ02-3D*	1.1/2	40	30.0	30.0	0.1	10	145	10	145	140	EPDM
7321BBG99E00-DZ02-3D*	2	50	37.2	37.2	0.1	10	145	10	145	140	EPDM

*3D = 220/50-230/50


A2 = 24 VDC

Description: • Bodies & trims manufactured from 316 stainless steel.


B Series - Ball valves - A-LOK® Ended

	Part number	Tube Outside Diameter
	48 <small>Parker Direct Link</small>	4A-B6LJ2-SSP
	6A-B6LJ2-SSP	3/8"
	8A-B8LJ2-SSP	1/2"
	M6A-B6LJ2-SSP	6 mm
	M10A-B6LJ2-SSP	10 mm
	M12A-B8LJ2-SSP	12 mm


C Series - Check valves (25 psi cracking pressure)

	Part number	Tube Outside Diameter
	51 <small>Parker Direct Link</small>	4A-C4L-25-SS
	6A-C6L-25-SS	3/8"
	8A-C8L-25-SS	1/2"
	M6A-C4L-25-SS	6 mm
	M10A-C6L-25-SS	10 mm
	M12A-C8L-25-SS	12 mm


V Series - Needle valves - A-LOK® Ended

	Part number	Tube Outside Diameter
	49 <small>Parker Direct Link</small>	4A-V4LR-SS
	6A-V6LR-SS	3/8"
	8A-V8LR-SS	1/2"
	M6A-V4LR-SS	6 mm
	M10A-V6LR-SS	10 mm
	M12A-V8LR-SS	12 mm

Gauge valves

	Part number	Thread NPT
	50 <small>Parker Direct Link</small>	HGVS8
	HLS2V	1/2

HNVS Series - Needle valves

	Part number	Thread NPT
	50 <small>Parker Direct Link</small>	HNVS4FF
	HNVS8FF	1/2

Measurement and Control

63 <small>Parker DirectLink</small>	• Test Point	10-2 to 10-4
63 <small>Parker DirectLink</small>	• Diagnostic Products.....	10-5 to 10-7
63 <small>Parker DirectLink</small>	• Diagnostic Accessories.....	10-8 to 10-11
63 <small>Parker DirectLink</small>	• Industrial Products	10-12 to 10-14
63 <small>Parker DirectLink</small>	• Sensors.....	10-15 - 10-16
58 <small>Parker DirectLink</small>	• Fluid Level Temperature Gauges.....	10-17
68 <small>Parker DirectLink</small>	• Pressure Regulators	10-18
58 <small>Parker DirectLink</small>	• Pressure Gauges & Flow Meters.....	10-19
63 <small>Parker DirectLink</small>	• Thread Identification Kit.....	10-20
59 <small>Parker DirectLink</small>	60 <small>Parker DirectLink</small> • Fluid Condition Monitoring.....	10-21 - 10-22
63 <small>Parker DirectLink</small>		

DIAGNOSTIC

Diagnostic



10

For metric to imperial conversion, see page 13-58

- Description:**
- For pressure monitoring and checking high, low and negative pressure systems.
 - For bleeding cylinders and hydraulic systems.
 - For taking samples from high, low and negative pressure systems.
- Working pressure:**
- EMA3 types up to 630 bar.
 - EMA1 types up to 400 bar.
 - Max. working pressure 630 bar for GMA, VKA and EMA... the fitting manufacturer's recommended working pressures must be applied.
 - Joining under pressure up to 400 bar max.
- Material:**
- Steel, Cr(VI)-free.
 - Stainless steel, material 1.4571.
- Temperatures:**
- Temperature range -40°C to +150°C.
- Seals:**
- NBR Temperature range -20°C to +100°C.
(The sealing of the poppet valve for the standard NBR version).
 - FKM Temperature range -20°C to +200°C.
 - EPDM Ethylene Propylene (for Brake Fluid).

- Advantages:**
- Leakfree connection before valve is open.
 - Coupling under pressure up to 400 bar is possible with screw couplings.
 - Cr(VI)-free treated surface
- Benefits:**
- Longer life service.
 - Worldwide availability.

EMA1 - Test point fitting with pin-lock - Series 1
Male stud thread - Metric



63 Parker DirectLink

Part number	Thread Metric
EMA1/12X1.5CF	M12X1.5
EMA1/14X1.5CF	M14X1.5
EMA1/16X1.5CF	M16X1.5
EMA1/8X1ORCF	M8X1
EMA1/10X1ORCF	M10X1
EMA1/10X1CF	M10X1

GMA1 - Straight test point fitting with pin-lock



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
GMA1/06ZLCF	6	M12x1.5
GMA1/08ZLCF	8	M14x1.5
GMA1/10ZLCF	10	M16x1.5
GMA1/12ZLCF	12	M18x1.5
GMA1/15ZLCF	15	M22x1.5
GMA1/18ZLCF	18	M26x1.5
GMA1/22ZLCF	22	M30x2
GMA1/06ZSCF	6	M14x1.5
GMA1/08ZSCF	8	M16x1.5
GMA1/10ZSCF	10	M18x1.5
GMA1/12ZSCF	12	M20x1.5
GMA1/14ZSCF	14	M22x1.5
GMA1/16ZSCF	16	M24x1.5
GMA1/20ZSCF	20	M30x2

EMA1 - Test point fitting with pin-lock - Series 1
Male stud thread - BSPP



63 Parker DirectLink

Part number	Thread BSPP
EMA1/1/8CF	1/8
EMA1/1/4CF	1/4
EMA1/3/8CF	3/8
EMA1/1/2CF	1/2

VKA1 - Test point fitting with pin lock for cones with 24° cone swivel nut connection



63 Parker DirectLink

Part number	Outside Diameter mm	Thread Metric
VKA1/06LCF	6	M12x1.5
VKA1/08LCF	8	M14x1.5
VKA1/10LCF	10	M16x1.5
VKA1/12LCF	12	M18x1.5
VKA1/15LCF	15	M22x1.5
VKA1/18LCF	18	M26x1.5
VKA1/06SCF	6	M14x1.5
VKA1/08SCF	8	M16x1.5
VKA1/10SCF	10	M18x1.5
VKA1/12SCF	12	M20x1.5
VKA1/14SCF	14	M22x1.5
VKA1/16SCF	16	M24x1.5
VKA1/20SCF	20	M30x2

MAV-MA1 - Test point pressure gauge connector with pin-lock

Part number	Thread BSPB
MAV1/4MA1CF	1/4
MAV1/2MA1CF	1/2



GMA3 - Straight test point with threaded connection M16X2 - Series 3

Part number	Outside Diameter mm	Thread Metric
GMA3/06ZLCF	6	M12x1.5
GMA3/08ZLCF	8	M14x1.5
GMA3/10ZLCF	10	M16x1.5
GMA3/12ZLCF	12	M18x1.5
GMA3/15ZLCF	15	M22x1.5
GMA3/18ZLCF	18	M26x1.5
GMA3/22ZLCF	22	M30x2
GMA3/28ZLCF	28	M36x2
GMA3/35ZLCF	35	M45x2
GMA3/42ZLCF	42	M52x2
GMA3/06ZSCF	6	M14x1.5
GMA3/08ZSCF	8	M16x1.5
GMA3/10ZSCF	10	M18x1.5
GMA3/12ZSCF	12	M20x1.5
GMA3/14ZSCF	14	M22x1.5
GMA3/16ZSCF	16	M24x1.5
GMA3/20ZSCF	20	M30x2
GMA3/25ZSCF	25	M36x2
GMA3/30ZSCF	30	M42x2
GMA3/38ZSCF	38	M52x2



SMA1 - Test point high pressure hose with pin-lock - Series 1

Part number	Length mm
SMA1-400CF	400
SMA1-630CF	630
SMA1-800CF	800
SMA1-1000CF	1000
SMA1-1500CF	1500
SMA1-2000CF	2000
SMA1-2500CF	2500
SMA1-3200CF	3200
SMA1-4000CF	4000



EMA3 - Test point with threaded connection M16X2 - Series 3

Part number	Thread Metric	Thread BSPB
EMA3/8X1ORCF	M8X1	
EMA3/10X1ORCF	M10X1	
EMA3/14X1.5ISOCF	M14X1.5	
EMA3/10X1CF	M10X1	
EMA3/12X1.5CF	M12X1.5	
EMA3/14X1.5CF	M14X1.5	
EMA3/16X1.5CF	M16X1.5	
EMA3/1/8CF		1/8
EMA3/1/4CF		1/4
EMA3/3/8CF		3/8
EMA3/1/2CF		1/2
EMA3/1/8EDCF		1/8
EMA3/1/4EDCF		1/4
EMA3/3/8EDCF		3/8
EMA3/1/2EDCF		1/2
EMA3/10X1EDCF	M10X1	
EMA3/12X1.5EDCF	M12X1.5	
EMA3/14X1.5EDCF	M14X1.5	



VKA3 - Test point for cones with threaded connection M16X2 with 24° cone swivel nut connection

Part number	Outside Diameter mm	Thread Metric
VKA3/06ZLCF	6	M12x1.5
VKA3/08ZLCF	8	M14x1.5
VKA3/10ZLCF	10	M16x1.5
VKA3/12ZLCF	12	M18x1.5
VKA3/15ZLCF	15	M22x1.5
VKA3/18ZLCF	18	M26x1.5
VKA3/22ZLCF	22	M30x2
VKA3/28ZLCF	28	M36x2
VKA3/35ZLCF	35	M45x2
VKA3/42ZLCF	42	M52x2
VKA3/06ZSCF	6	M14x1.5
VKA3/08ZSCF	8	M16x1.5
VKA3/10ZSCF	10	M18x1.5
VKA3/12ZSCF	12	M20x1.5
VKA3/14ZSCF	14	M22x1.5
VKA3/16ZSCF	16	M24x1.5
VKA3/20ZSCF	20	M30x2
VKA3/25ZSCF	25	M36x2
VKA3/30ZSCF	30	M42x2
VKA3/38ZSCF	38	M52x2



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MAV...MA3 - Test point pressure gauge connector with threaded connection M16X2



63 Parker DirectLink

Part number	Thread BSP
MAV1/4MA3CF	1/4
MAV1/2MA3CF	1/2

MAVMD...MA3 - Test point with threaded connection M16X2



63 Parker DirectLink

Part number	Thread BSP
MAVMD1/4MA3CF	1/4
MAVMD1/2MA3CF	1/2

SMA3 - Test point high pressure hose with threaded connection M16X2 - Series 3



63 Parker DirectLink

Part number	Length mm
SMA3-200	200
SMA3-300	300
SMA3-400	400
SMA3-630	630
SMA3-800	800
SMA3-1000	1000
SMA3-1500	1500
SMA3-2000	2000
SMA3-2500	2500
SMA3-3200	3200
SMA3-4000	4000

SensoControl® - Mobile Measuring Systems

- with automatic sensor recognition (plug and work)
- with innovative storage technology
 (continuous dynamic processing of min/max pairs of values)

Sensors and built-in measuring devices for measuring, displaying and monitoring stationary systems. Various output signals and types are available.

- Advantages:**
- Perfect and simple measurement.
 - Long-term monitoring.
- Benefits:**
- Lower maintenance costs.
 - Less downtime costs.

ServiceJunior - Pressure gauge kit - 1...16 bar/0...100 bar/0...400 bar/0...600 bar

Part number

SCJN-KIT-xxx



63 Parker DirectLink

Kit Content

Description

SCC-120	Equipment Case
SCJN-xxx-01	ServiceJunior with adaptors:
SCA-1/4-EMA-3	1/4 BSPP female - M16x2 female
SCA-EMA-3/1	M16x2 male - Pin Lock
SCA-EMA-3/2	M16x2 male - S12 female
SCA-EMA-3/3	M16x2 male - M16x2 male
SMA3-1500	Test Hose 1.500 mm (M16x2)

Serviceman - Kit - Pressure measurements

Part number

SCKIT-152-01



63 Parker DirectLink

Kit Content

Description

SCC-120	Equipment Case
SCC-150	Equipment Case
SCM-152-1-02	Serviceman (5 pin) with Power supply
SCPT-600-02-02	Pressure/ Temperature Sensor 0...600 bar
SCK-102-02-02	Connection Cable (2 m) with adaptors:
SCA-1/2-EMA-3	1/2 BSPP female - M16x2 female
SCA-EMA-3/1	M16x2 male - Pin Lock
SCA-EMA-3/2	M16x2 male - S12 female
SCA-EMA-3/3	M16x2 male - M16x2 male
SMA3-1500	Test Hose 1.500 mm (M16x2)

Serviceman - Kit - Differential pressure - PC Software Kit

Part number

SCKIT-152-02



63 Parker DirectLink

Kit Content

Description

SCC-550 Equipment Case
SCM-152-2-02 Serviceman (5 pin) with Power supply
SCSW-KIT-152 PC Adaptor incl. Software + PC data cable
SCPT-600-02-02 Pressure/ Temperature Sensor 0...600 bar
SCK-102-02-02 Connection Cable (2 m)
 with adaptors:
SCA-1/2-EMA-3 1/2 BSPP female - M16x2 female
SCA-EMA-3/1 M16x2 male - Pin Lock
SCA-EMA-3/2 M16x2 male - S12 female
SCA-EMA-3/3 M16x2 male - M16x2 male
SMA3-1500 Test Hose 1.500 mm (M16x2)

Serviceman - Kit - Pressure - Flow measurement

Part number

SCKIT-152-PQ



63 Parker DirectLink

Kit Content

Description

SCC-530 Equipment Case
SCM-152-2-02 Serviceman (5 pin) with Power supply
SCDA-KIT-152 PC Adaptor incl. Software + PC data cable
SCPT-600-02-02 Pressure/ Temperature Sensor 0...600 bar
SCFT-150-DRV Flow-Turbine 7,5...150 l/min incl.
SCK-102-02-02 Pressure Control Valve with Non Return protection Pmax = 400 bar
 Connection Cable (2 m)
 with adaptors:
SCA-1/2-EMA-3 1/2 BSPP female - M16x2 female
SCA-EMA-3/1 M16x2 male - Pin Lock
SCA-EMA-3/3 M16x2 male - M16x2 male
SMA3-1500 Test Hose 1.500 mm (M16x2)

ServiceMaster - Kit - 3 Inputs - SensoWin

Part number

SCKIT-250-02



63 Parker DirectLink

Kit Content

Description

SCC-750 Equipment Case
SCM-250-1-01 ServiceMaster 3 Inputs 60.000 MIN/MAX
SCSW-KIT-400 "SensoWin-Kit (ServiceMaster)
 PC-Software + PC-Connection Cable"
SCPT-600-02-02 Pressure/ Temperature Sensor 0...600 bar
SCK-102-02-02 Connection Cable (2 m)
 with adaptors:
SCA-1/2-EMA-3 1/2 BSPP female - M16x2 female
SCA-EMA-3/1 M16x2 male - Pin Lock
SCA-EMA-3/2 M16x2 male - S12 female
SCA-EMA-3/3 M16x2 male - M16x2 male
SMA3-1500 Test Hose 1.500 mm

ServiceMaster - Kit - 4 Inputs - SensoWin

Part number

SCKIT-360-02



63 Parker DirectLink

Kit Content

Description

SCC-750	Equipment Case
SCM-360-1-01	ServiceMaster 4 Inputs 125.000 MIN/MAX
SCSW-KIT-400	"SensoWin-Kit (ServiceMaster) PC-Software + PC-Connection Cable"
SCPT-600-02-02	Pressure/ Temperature Sensor 0...600 bar
SCK-102-02-02	Connection Cable (2 m) with adaptors: 1/2 BSPP female - M16x2 female
SCA-1/2-EMA-3	M16x2 male - Pin Lock
SCA-EMA-3/1	M16x2 male - S12 female
SCA-EMA-3/2	M16x2 male - M16x2 male
SCA-EMA-3/3	M16x2 male - M16x2 male
SMA3-1500	Test Hose 1.500 mm (M16x2)

ServiceMaster - Kit - 4 Inputs (Dp, T, Q) - SensoWin

Part number

SCKIT - 360 - PTQ



63 Parker DirectLink

Kit Content

Description

SCC-530	Equipment Case
SCM-360-1-01	ServiceMaster 4 Inputs 125.000 MIN/MAX
SCSW-KIT-400	"SensoWin-Kit (ServiceMaster) PC-Software + PC-Connection Cable"
SCPT-600-02-02	Pressure/ Temperature Sensor 0...600 bar
SCT-150-04-02	Inline Sensor (M10x1) with female connector (5pin)
SCFT-150-DRV	Flow-Turbine 7,5...150 l/min incl. Pressure Control Valve with Non Return protection Pmax = 400 bar
SCK-102-02-02	Connection Cable (2 m) with adaptors: 1/2 BSPP female - M16x2 female
SCA-1/2-EMA-3	M16x2 male - M16x2 male
SCA-EMA-3/3	M16x2 male - M16x2 male
SMA3-1500	Test Hose 1.500 mm (M16x2)

ServiceMaster - Kit - 6 Inputs - SensoWin

Part number

SCKIT-400-02



63 Parker DirectLink

Kit Content

Description

SCC-750	Equipment Case
SCM-400-1-01	ServiceMaster 6 Inputs 125.000 MIN/MAX
SCSW-KIT-400	"SensoWin-Kit (ServiceMaster) PC-Software + PC-Connection Cable"
SCPT-600-02-02	Pressure/ Temperature Sensor 0...600 bar
SCK-102-02-02	Connection Cable (2 m) with adaptors: 1/2 BSPP female - M16x2 female
SCA-1/2-EMA-3	M16x2 male - Pin Lock
SCA-EMA-3/1	M16x2 male - S12 female
SCA-EMA-3/2	M16x2 male - M16x2 male
SCA-EMA-3/3	M16x2 male - M16x2 male
SMA3-1500	Test Hose 1.500 mm (M16x2)

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ServiceJunior with adaptor SCA-1/4-EMA-3

Part number	Description
63 <small>Parker DirectLink</small> SCJN-xxx-01	-1...16 bar/0...100 bar/0...400 bar/0...600 bar

Serviceman with power supply SCSN

Part number	Description
63 <small>Parker DirectLink</small> SCM-152-1-02	Serviceman (5 pin)
SCM-152-2-02	Serviceman (5 pin) with PC Interface

ServiceMaster with power supply SCSN

Part number	Description
63 <small>Parker DirectLink</small> SCM-250-1-01	ServiceMaster 3 Inputs 60.000 MIN/MAX
SCM-360-1-01	ServiceMaster 4 Inputs 125.000 MIN/MAX
SCM-400-1-01	ServiceMaster 6 Inputs 125.000 MIN/MAX
SCM-450-1-01	ServiceMaster 6 Inputs 250.000 MIN/MAX

SCSN - Power supply

Part number	Description
63 <small>Parker DirectLink</small> SCSN-450	Power Supply 110/220VAC EUR/UK/US
SCK-318-05-21	Car Cable Adaptor 12/24VDC
SC-811	9 VDC battery (Serviceman)

SCC - Equipment case

Part number	Description
63 <small>Parker DirectLink</small> SCC-120	ServiceJunior
SCC-150	Serviceman
SCC-530	Serviceman/ServiceMaster (insert for SCFT-150-DRV)
SCC-550	Serviceman/ServiceMaster
SCC-750	ServiceMaster

SCSW-KIT - Software kits

Part number	Description
63 <small>Parker DirectLink</small> SCSW-KIT-152	PC-Software-Kit (Serviceman SCM-152)
SCSW-KIT-400	PC-Software + PC-Connection Cable "
	SensoWin-Kit (ServiceMaster)
	PC-Software + PC-Connection Cable "

SCK - Connection cables

Part number	Description
SCK-102-02-08	2 m (male 4 pin - male 5 pin) for: SCPT-xxx-02-02; SCT-150-0-02; SCT-150-04-02
SCK-108-03-18	SCFT-xxx-02-02; SCQ-xxx-0-02; SCVF-xxx-00-02; SCLV-PTQ-xxx» (3 m) Extension cable (female 4 pin - male 4 pin) for: SCP-xxx-72-08, SCT-150-74-08, SCRPM-210»
63 Parker DirectLink SCK-102-04-02	4 m (male 5 pin - male 5 pin) for SCPT-xxx-02-02; SCT-150-0-02; SCT-150-04-02; SCFT-xxx-02-02; SCQ-xxx-0-02; SCVF-xxx-00-02; SCLV-PTQ-xxx"»
SCK-002-08	Adaptor (female 4 pin - male 5 pin) for SCP-xxx-72-08, SCT-150-74-08, SCRPM-210
SCK-002-CAP	Protective cap (Input-Socket)
SCK-102-03-12	Extension cable (3 m)

SCPT - Pressure/Temperature sensors with female connector (5 pin) - incl. adaptor M16x2

Part number	Description
63 Parker DirectLink SCPT-xxx-02-02	Serviceman SCM-150/152/ServiceMaster -1...15 bar/0...60 bar/0...150 bar/0...400 bar/0...600 bar

SCA - Adaptor SCP/SCPT

Part number	Description
SCA-1/2-EMA-3	1/2 BSPP female - M16x2 female
SCA-1/2-EMA-3-S	1/2 BSPP female - M16x2 male
SCA-1/2-EMA-3-EL	1/2 BSPP female - 90° Twin-Adaptor M16x2
SCA-1/4-EMA-3	1/4 BSPP female - M16x2 female
SCA-1/4-EMA-3-S	1/4 BSPP female - M16x2 male
63 Parker DirectLink SCA-EMA-3/1	M16x2 male - Pin Lock
SCA-EMA-3/2	M16x2 male - S12 female
SCA-EMA-3/3	M16x2 male - M16x2 male
SCA-EMA-3/4	M16x2 male - M16x1,5 female
SCA-EMA-3/PD	PD female - M16x2 male
SCA-1/2-PQC	1/2 BSPP female - PD female
SCA-GMA3/20S/T	Inline Adaptor Tube assembly Ø 20 (M10x1)

SCT - Temperature Sensor (Tmax = 125°C)

Part number	Description
63 Parker DirectLink SCT-150-04-02	Inline Sensor (M10x1) with female connector (5 pin)
SCT-150-0-02	Hand Probe with female connector (5 pin)

SCT - Temperature Sensor (Tmax = 1000°C)

Part number	Description
63 <small>Parker DirectLink</small> SCTA-400-02 SCT-400-K-01	Converter Thermocouple 1000°C Thermocouple Sensor

SCPRM - Tachometer 20...10.000 RPM

Part number	Description
63 <small>Parker DirectLink</small> SCRPM-210 SCRPM-220 SCRPMA-001 SCRPMA-002	Serviceman (SCM-150) 4 pin Serviceman (SCM-152)/ServiceMaster 5 pin Contact Adaptor Focus Adaptor

SCMA - Converter electrical signals

Part number	Description
63 <small>Parker DirectLink</small> SCMA-VADC-250 SCMA-VADC-400 SCMA-AO-400 SCMA-TR-250 SCK-KIT-VADC	Auxiliary Sensors (0...20 mA/0...10VDC) Current / Voltage (1,5ADC/48VDC) Analogue Output Module (0...20 mA) External Trigger Module 2 Test Cables (V/A) incl. Clips for SCMA

SCQ - Flow meter

Part number	Description
63 <small>Parker DirectLink</small> SCQ-060-0-02 SCQ-150-0-02 SC-910 SC-911 SC-912	0...60 l/min (incl. Distance ring) 0...150 l/min Distance Ring (C-Ring SCQ-060) Seals SCQ-060 Seals SCQ-150

SCAQ - Adaptor

Part number	Description
63 <small>Parker DirectLink</small> SCAQ-GIR1/2A4CX SCAQ-060 SCAQ-150	Inline 1/2 BSPP female (A-B); M24 female (SCQ-060) Block 1/2 BSPP female (A-B); M24 female (SCQ-060) Block 3/4 BSPP female (for SCQ-150)

SCAQ - Screw plugs

Part number	Description
63 <small>Parker DirectLink</small> SCQ-M24X1.5-ED SCQ-M42X1.5-ED SCQ-R1/2-ED SCQ-R3/4-ED	Cartridge Port M24 male (SCQ-060) Cartridge Port M42 male (SCQ-0150) 1/2 BSPP male port (A-B) 3/4 BSPP male port (A-B)

SCFT - Flow turbine with signal converter for SensoControl handmeters

Part number	Description
63 ^{Parker} _{DirectLink} SCFT-xxx-01-02	1.0...15/7.5...60/7.5...150/15...300/25...600 l/min

SCFT - Flow turbine - incl. pressure control valve with non return protection



Part number	Description
SCFT-150-DRV	7.5...150 l/min, Pmax = 400 bar

63^{Parker}_{DirectLink}

SCLV-PTQ - Hydraulic tester - incl. loading valve with overload protection

Part number	Description
63 ^{Parker} _{DirectLink} SCLV-PTQ-300	10...130 l/min, Pmax = 420 bar
SCLV-PTQ-600	20...600 l/min, Pmax = 480 bar

SCVF - Gear wheel flow meter - incl. signal converter for SensoControl handmeters



Part number	Description
SCVF-015-00-02	0.1...15 l/min
SCVF-060-00-02	0.4...60 l/min
SCVF-150-00-02	0.4...150 l/min
SCVF-300-00-02	1.0...300 l/min

63^{Parker}_{DirectLink}

SCP - Mini pressure Port 1/4 BSPP - SCP connector DIN 43650 - IP 65



63 Parker DirectLink

Part number	Description
SCP-XXX-14-06	0...20 mA (3-wire)
SCP-XXX-24-06	4...20 mA (3-wire)
SCP-XXX-34-06	4...20 mA (2-wire)
SCP-XXX-44-06	0...10 V

XXX: 040 for 0/40 bar, 060 for 0/60 bar, 100 for 0/100 bar, 250 for 0/250 bar, 400 for 0/400 bar, 600 for 0/600 bar

SCP - Connector M12x1 (4pin) - IP 67



63 Parker DirectLink

Part number	Description
SCP-XXX-14-07	0...20 mA (3-wire)
SCP-XXX-24-07	4...20 mA (3-wire)
SCP-XXX-34-07	4...20 mA (2-wire)
SCP-XXX-44-07	0...10 V

XXX: 040 for 0/40 bar, 060 for 0/60 bar, 100 for 0/100 bar, 250 for 0/250 bar, 400 for 0/400 bar, 600 for 0/600 bar

SCPSD - Pressure Controller - 1/4 BSPP male



63 Parker DirectLink

Part number	Description
SCPSD-XXX-04-16	1 Switching Output, Connector DIN 43650, IP 65
SCPSD-XXX-04-17	2 Switching Outputs, Connector M12x1 (4 pin), IP 67, DESINA
SCPSD-XXX-14-17	1 Switching Output, Analogue Signal 0/4...20 mA, Connector M12x1 (4 pin), IP 67, DESINA
SCPSD-XXX-14-15	2 Switching Outputs, Analogue Signal 0/4...20 mA, Connector M12x1 (5 pin), IP 67
Range	-1...004 bar/-1...010 bar/-1...016 bar 0...060 bar/0...100 bar/0...250 bar/0...400 bar/0...600 bar

XXX: 040 for 0/40 bar, 060 for 0/60 bar, 100 for 0/100 bar, 250 for 0/250 bar, 400 for 0/400 bar, 600 for 0/600 bar

SCPSD - Pressure Controller - 1/4 BSPP female



63 Parker DirectLink

Part number	Description
SCPSD-XXX-04-26	1 Switching Output, Connector DIN 43650, IP 65
SCPSD-XXX-04-27	2 Switching Outputs, Connector M12x1 (4 pin), IP 67, DESINA
SCPSD-XXX-14-27	1 Switching Output, Analogue Signal 0/4...20 mA, Connector M12x1 (4 pin), IP 67, DESINA
SCPSD-XXX-14-25	2 Switching Outputs, Analogue Signal 0/4...20 mA, Connector M12x1 (5 pin), IP 67

XXX: 040 for 0/40 bar, 060 for 0/60 bar, 100 for 0/100 bar, 250 for 0/250 bar, 400 for 0/400 bar, 600 for 0/600 bar

SCTSD - Temperature Controller - Display module



63 Parker DirectLink

Part number	Description
SCTSD-150-00-06	1 Switching Output, Connector DIN 43650, IP 65
SCTSD-150-00-07	2 Switching Outputs, Connector M12x1 (4 pin), IP 67, DESINA
SCTSD-150-10-07	1 Switching Output, Analogue Signal 0/4...20 mA, Connector M12x1 (4 pin), IP 67, DESINA
SCTSD-150-10-05	2 Switching Outputs, Analogue Signal 0/4...20 mA, Connector M12x1 (5 pin), IP 67

SCTT - Temperature sensor (M12 pin connection)



63
Parker
 DirectLink

Part number	Description
SCTT-10-100-07	100 mm
SCTT-10-150-07	150 mm
SCTT-10-250-07	250 mm
SCA-TT-10-1/2	1/2 BSPP Fitting for SCTT-10

SCK - Connection cable (SCTT - SCTSD)



63
Parker
 DirectLink

Part number	Description
SCK-410-03-45-45	Connector M12x1 (3 m)

SCA - Adaptor (SCTT - SCTSD)



63
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Part number	Description
SCA-TT-10-SD	Adaptor

SCA-TT - Safety sleeve 1/2 BSPP



63
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Part number	Description
SCA-TT-10-100	100 mm
SCA-TT-10-150	150 mm
SCA-TT-10-250	250 mm

SCPSD/SCTSD - Accessories



63
Parker
 DirectLink

Part number	Description
SCSN-450-PSD	Power supply 110/220 VAC
SCSD-PRG-KIT	PC Programme Kit
SCSD-S27	Tube clamp

SCLSD - LevelController - 2 Switching outputs - Connector M12x1 (4 pin) - IP 67 - DESINA



63 Parker DirectLink

Part number	Description
SCLSD-250-00-07	250 mm
SCLSD-370-00-07	370 mm
SCLSD-520-00-07	520 mm

SCLSD - Switching output - Analogue signal 0/4...20 mA - Connector M12X1 (4 pin) - IP 67 - DESINA



63 Parker DirectLink

Part number	Description
SCLSD-250-10-07	250 mm
SCLSD-370-10-07	370 mm
SCLSD-520-10-07	520 mm

SCLTSD - LevelTempController - 2x2 Switching outputs - Connector M12x1 (4 pin) - IP 67 - DESINA



63 Parker DirectLink

Part number	Description
SCLTSD-250-00-07	250 mm
SCLTSD-370-00-07	370 mm
SCLTSD-520-00-07	520 mm

SCLSTD - Switching output, analogue signal 0/4...20 mA - Connector M12x1 (4 pin) - IP 67 - DESINA



63 Parker DirectLink

Part number	Description
SCLSTD-250-10-07	250 mm
SCLSTD-370-10-07	370 mm
SCLSTD-520-10-07	520 mm

SCLSD Accessories - Adaptor



63 Parker DirectLink

Part number	Description
SCAF-3/4-90	Adaptor

SCT - Temperature sensor 150 - Range -25°C...+125°C - Output signal 0...20 mA



Part number	Description
SCT-150-14-00	Pressure Port M10x1, Pmax = 630 bar, with cable (3 m)



SCFT - Flow turbine sensor - Output 0...20 mA - Connector M12



Part number	Description
SCFT-015-11-07	1.0...15 l/min
SCFT-060-11-07	7.5...60 l/min
SCFT-150-11-07	7.5...150 l/min
SCFT-300-11-07	15...300 l/min
SCFT-600-11-07	25...600 l/min



SCQ - Flow meter sensor - Output 0...20 mA - Connector M12



Part number	Description
SCQ-060-10-07	0...60 l/min
SCQ-150-10-07	0...150 l/min
SC-910	Distance ring (C-ring SCQ-060)
SC-911	Seals SCQ-060
SC-912	Seals SCQ-150



SCAQ - Adaptor



Part number	Description
SCAQ-060	Block 1/2 BSPP female for SCQ-060
SCAQ-150	Block 3/4 BSPP female for SCQ-150
SCAQ-GIR1/2A4CX	Inline 1/2 BSPP female for SCQ-060



SCQ-SCAQ Screw plugs



Part number	Description
SCQ-M24X1.5-ED	SCAQ-060 Cartridge Port M24
SCQ-M42X1.5/OC-ED	SCAQ-150 Cartridge Port M42
SCQ-R1/2-ED	SCAQ-060, 1/2 BSPP Port
SCQ-R3/4-ED	SCAQ-150, 3/4 BSPP Port



SCVF - Gear wheel flow meter sensor - Output 0...20 mA - Connector M12



Part number	Description
SCVF-002-10-07	0...2 l/min
SCVF-004-10-07	0...4 l/min
SCVF-015-10-07	0.2...15 l/min
SCVF-040-10-07	0.4...40 l/min
SCVF-080-10-07	0.4...80 l/min
SCVF-150-10-07	0.6...150 l/min
SCVF-300-10-07	1...300 l/min



SCK - Connection cable - Connector DIN 43650 - IP 65

Part number	Description
SCK-400-02-56	2 m
SCK-400-05-56	5 m
SCK-400-10-56	10 m
SCK-006	Connector DIN 43650

63 Parker
DirectLink

SCK - Connection cable - Connector M12x1 (5 pin) - IP 67

Part number	Description
SCK-400-02-45	2 m
SCK-400-05-45	5 m
SCK-400-10-45	10 m
SCK-145	Connector M12x1 (5 pin), IP 67

63 Parker
DirectLink

SCK - Connection cable - Connector M12x1 (5 pin) - 90° - IP 67

Part number	Description
SCK-400-02-55	2 m
SCK-400-05-55	5 m
SCK-400-10-55	10 m
SCK-155	Connector M12x1 (5 pin), 90°, IP 67

63 Parker
DirectLink

SCA - Damping elements

Part number	Description
SCA-1/4-EDX-1/4-D	1/4 BSPP
SCA-1/2-EDX-1/2-D	1/2 BSPP

63 Parker
DirectLink

SCA - Adaptor

Part number	Description
SCA-1/4-EMA-3	1/4 BSPP female - Test Point M16x2
SCA-1/2-EMA-3	1/2 BSPP female - Test Point M16x2
SCA-1/4-EMA-3-S	1/4 BSPP female - Hose Connection M16x2
SCA-1/2-EMA-3-S	1/2 BSPP female - Hose Connection M16x2
SCA-1/4-M22x1.5-ED	1/4 BSPP female - M22x1,5 male
SCA-1/2-M22x1.5-ED	1/2 BSPP female - M22x1,5 male
SCA-1/4-ED-1/4-ED	1/4 BSPP male - 1/4 BSPP male
SCA-1/4-1/4	1/4 BSPP female - 1/4 BSPP female
SCAF-1/4-40	1/4 BSPP female - 40mm x 40mm

63 Parker
DirectLink

- Description:**
- For reservoir installation, three lengths available with inclusive temperature gauge manufactured in transparent polyamide, Nylon 68 and high impact polystyrene with Nitrile seals.
 - No aluminium content.
- Working pressure:**
- Max 1 bar (14 psi).
- Working temperature:**
- From -30°C to +90°C.
- Thermometer scale range:**
- From +30°C to +90°C.
- Indicator temperature:**
- Blue alcohol.
- Seals:**
- Nitrile.
- Applications:**
- Agricultural machines, forestry equipment, wheeled loaders and industrial power units.

- Advantages:**
- Three lengths cover most applications.
 - External mounting ensures clear level visibility.
- Benefits:**
- Accurate reading of tank levels reduces the dangers of 'running dry'.
 - Nylon 68 construction gives a robust solution.

FLT.1 - Fluid level temperature gauge - Size 1



58 Parker DirectLink

Part number	Description	Centres	Thread Metric	Weight Kg
FL69121	Fluid Level/Temp	76 mm	M10	0.13
FL69123	Fluid Level/Temp	76 mm	M12	0.13

FLT.2 - Fluid level temperature gauge - Size 2



58 Parker DirectLink

Part number	Description	Centres	Thread Metric	Weight Kg
FL69221	Fluid Level/Temp	127 mm	M10	0.15
FL69223	Fluid Level/Temp	127 mm	M12	0.15

FLT.3 - Fluid level temperature gauge - Size 3



58 Parker DirectLink

Part number	Description	Centres	Thread Metric	Weight Kg
FL69321	Fluid Level/Temp	254 mm	M10	0.13
FL69323	Fluid Level/Temp	254 mm	M12	0.23

Pressure Regulator



Part number	Outlet (psi)	Inlet (psi)	Thread for female BSP
IR4003SK4PXX4B2P	2-100 psi	4000	1/4

68 Parker DirectLink

Description:

- Stainless steel with a non-splintering clear acrylic glass and Bourdon tube movement, copper alloy wetted parts and a 1.6% FSD accuracy.

Applications:

- Hydraulic power packs, power generation, paper and steel mills - in fact, wherever system pressure monitoring is needed.
- 63 mm diameter glycerine filled pressure gauge.

Advantages:

- Stainless Steel construction gives a long-life characteristic.
- A good range of pressure options and mounting types.

Benefits:

- Non-corrosive construction retains a quality look to the component.
- Accurate and compact design.

PGB - Bottom connection



58 Parker DirectLink

Part number	Pressure	
	bar	psi
PGB0631100	0 - 100	0 - 1450
PGB0631250	0 - 250	0 - 3630
PGB0631400	0 - 400	0 - 5800

PGC - Panel mounting (Clamp included)



58 Parker DirectLink

Part number	Pressure	
	bar	psi
PGC0631100	0 - 100	0 - 1450
PGC0631250	0 - 250	0 - 3630
PGC0631400	0 - 400	0 - 5800

PGF - Panel mounted (3 hole flange)



58 Parker DirectLink

Part number	Pressure	
	bar	psi
PGF0631100	0 - 100	0 - 1450
PGF0631250	0 - 250	0 - 3630
PGF0631400	0 - 400	0 - 5800

Portboard:

Portboards are suitable for identifying the threads of male stud connectors.

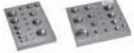
The two portboards are machined with female threads for quick and easy identification by simply screwing in the appropriate male port end.

- European (Metric, BSPP/BSPT threads)
- U.S. (NPT and SAE straight threads UNF).

Benefits:

- These thread identification tools assist in identifying international threads.

Portboard



Part number	Type
Portboard A	Portboard for NPT and SAE straight threads
Portboard B	Portboard for Metric and BSPP/BSPT threads

63 Parker DirectLink

Thread identification kit:

These thread identification tools assist in the identification of international threads such as:

- European threads (Metric, BSPP, BSPT threads).
- U.S. threads (NPT and SAE straight threads UNF).

Benefits:

- These tools are a great help in the identification of international threads.

MIK-1 - Thread identification kit



Part number	Type
MIK-1	Thread identification kit

63 Parker DirectLink

Description:

- Completely portable hand-held monitoring unit for the rapid checking of the oil condition and cleanliness in one simple procedure, by comparing the measurements obtained from used and unused oils of the same brand.
- Detects and analyses the dielectric constant of oil.
- Provides warning of an impending engine failure and promotes increased engine life.
- Low-cost solution that takes the guesswork out of oil changes. Saves time and money.

Applications:

- Fleet owners, construction equipment maintenance, vehicle service garages and plant hire maintenance.

Advantages:

- Hand-held and battery powered.
- Lightweight and easy to use.

Benefits:

- Reduces the risks of engine failure.
- Predicts the potential for breakdown and warns the user of condition.

OLK.6 - Oilcheck hand-held monitor



Part number	Description
OLK605	Oilcheck Kit with Numerical Readout
OLK611	Oilcheck Cleaner



Description:

- Complete laboratory analysis performed on customer's small oil sample.
- Bottle and container supplied for mail order service.
- Includes a pre-cleaned and sealed sample bottle, a pre-addressed mailing label, sample information data sheet and the complete laboratory analysis.

Advantages:

- Parker laboratory testing to the highest standard.
- Gives end user assurance of system efficiency and fluid condition.

Benefits:

- An investment that will protect expensive equipment.
- Offers end user peace of mind.

Par-test laboratory analysis service



Option	Description
Option 1	Sample Bottle plus particle/membrane/water/microscopic photo analysis
Option 2	Sample Bottle plus particle/water/spectro-chemical analysis
Option 3	Sample Bottle plus membrane/water/microscopic photo analysis
Option 4	Sample Bottle plus particle/membrane/water/spectro-chemical/microscopic photo analysis

60 Parker DirectLink

Note: Please allow 24-48 hours of laboratory time plus mailing/shipping time to receive your test results.

Important:

UK customers should use the UK laboratory, Continental European customers the Netherlands and Scandinavian customers the Finnish laboratories.

Par-test Laboratory Analysis Service:

- United Kingdom: filtrationinfo@parker.com
- Holland: filtration.netherlands@parker.com
- Finland: filtration.finland@parker.com

SCE-020 - Input signal (0/4...20 mA / 0...10 V)

Part number	Description
SCE-020-01	Analogue Output
SCE-020-02	Analogue Output +1 Switching Port + Interface RS232C
SCSN-410	Power supply 115/230VAC

63 Parker DirectLink

Hose Accessories

- 61** Parker Direct Link • Guards 11-2 - 11-3
- 61** Parker Direct Link • Banjo Bolt 11-4
- 61** Parker Direct Link • Hose Protectors 11-5 to 11-7
- 61** Parker Direct Link • O-Ring 11-8

Clamps

- 61** Parker Direct Link • Hose Clamps 11-9
- 63** Parker Direct Link • Tube Clamps 11-10 to 11-12
- 63** Parker Direct Link • Tube Clamps Components. 11-13 - 11-14

Tooling

- 61** Parker Direct Link • Crimp Machines
- 66** Parker Direct Link for Hoses 11-15 to 11-17
- 61** Parker Direct Link • Crimp Tooling
- 66** Parker Direct Link for Hoses 11-18 - 11-20
- 61** Parker Direct Link • Cutting Machines
- 66** Parker Direct Link for Hoses 11-21 to 11-22
- 61** Parker Direct Link • Parlok Wrench 11-23
- 66** Parker Direct Link

Tube Tooling

- 63** Parker Direct Link • Tube Cutters & Tube Saw
- 64** Parker Direct Link square 11-24
- 63** Parker Direct Link • EO Tube Preparation 11-25
- 63** Parker Direct Link • Tube Bending Tool 11-26
- 63** Parker Direct Link • Parflange Tube Preparation 11-27 to 11-31

Reservoir Equipment

- 58** Parker Direct Link • Filler Breather Filters 11-32 to 11-34

Lubrication

- 63** Parker Direct Link • Oil 11-35
- 63** Parker Direct Link • Grease 11-36

Blow Guns

- 64** Parker Direct Link • 600 Series, BG Series 11-37

Seals

- O-Ring Kit 11-38

Other accessories


- 64** Parker Direct Link • PTFE Tape 11-39

TOOLINGS & ACCESSORIES

Toolings & Accessories  **11**


For metric to imperial conversion, see page 13-58

HS - Containment grips for thermoplastic hose


Part number	Inside Diameter		Outside Diameter	
	Size	inch	mm	F-KN*
 HS-03	-03	3/16	9-15	3/9
HS-05	-05	5/16	12-20	6/18
HS-08	-08	1/2	20-30	11/33
HS-12	-12	3/4	30-40	11/33
HS-16	-16	1	40-50	16/48

*F-KN 3/9: working load 3 KN, breaking load 9 KN, e.g. DN5.


AG - Armour guard

Part number	Inside Diameter mm	For Hose size				
		701 371LT, 372 731, 781 791TC	301SN	421SN, 692 436, 441, 462 492, 461LT 471TC, 451TC	801 831	811
 AG-060	15.20			-04	-04/-05	
AG-066	16.75		-04	-05		
AG-072	18.25		-05	-06	-06	
AG-084	21.30		-06	-08	-08	
AG-097	24.60	-06	-08	-10	-10	
AG-106	26.90	-08	-10			
AG-113	28.70			-12	-12	
AG-122	30.95	-10	-12			
AG-131	33.25	-12			-16	-12
AG-155	39.35	-16	-16	-16		-16
AG-161	40.85					
AG-166	42.15					
AG-182	46.20			-20		-20
AG-209	53.05	-20	-20	-24		-24
AG-220	55.85	-24				
AG-232	58.90		-24			
AG-270	68.55			-32		-32
AG-292	74.20		-32			
AG-319	81.00					

55 SSG - Special cut-to-length spring guard (plated, hard drawn-steel wire) for thermoplastic hose

Part number	Inside Diameter mm	Length
 55SSG-3	11.9	127.0
55SSG-4	14.0	127.0
61 Parker DirectLink 55SSG-5	15.5	127.0
55SSG-6	17.3	127.0
55SSG-8	21.1	127.0
55SSG-12	27.7	177.8

SG - Spring guard

Part number	Inside Diameter mm	For Hose size				
		701 371LT, 372 731, 781 791TC	301SN	421SN, 692 436, 441, 462 492, 461LT 471TC, 451TC	801 831	811
 61 Parker DirectLink SG-060	15.20			-04	-04/-05	
SG-066	16.75		-04	-05		
SG-072	18.25		-05	-06	-06	
SG-084	21.30		-06	-08	-08	
SG-097	24.60	-06	-08	-10	-10	
SG-106	26.90	-08	-10			
SG-113	28.70			-12	-12	
SG-122	30.95	-10	-12			
SG-131	33.25	-12				
SG-155	39.35	-16	-16	-16	-16	-12 -16
SG-161	40.85					
SG-166	42.15					
SG-182	46.20			-20		-20
SG-209	53.05	-20	-20	-24		
SG-220	55.85	-24				-24
SG-232	58.90		-24			
SG-270	68.55			-32		-32
SG-292	74.20		-32			


The steel protective coil spring made from corrosion resistant wire protects the hose cover against abrasion.

TOOLINGS & ACCESSORIES


AM/AR - Banjo bolt - DIN 7643

	Part number	Inside Diameter Banjo mm	Thread Metric	Thread BSPP
61 <small>Parker DirectLink</small>	AM3	8	M8x1	
	AM4	10	M10x1	
	AR4	10		1/8
	AM6	12	M12x1.5	
	AM8	14	M14x1.5	
	AR8	14		1/4
	AM10	16	M16x1.5	
	AR10	17		3/8
	AM13	18	M18x1.5	
	AM16	22	M22x1.5	
	AR16	22		1/2
	AM20	26	M26x1.5	

853009 - Copper ring - Form A DIN 7603


	Part number	Inside Diameter Banjo mm	Thread Metric	Thread BSPP
 61 <small>Parker DirectLink</small>	853009-8	8	M8x1	
	853009-10	10	M10x1	
	853009-10	10		1/8
	853009-12	12	M12x1.5	
	853009-14	14	M14x1.5	
	853009-14	14		1/4
	853009-16	16	M16x1.5	
	853009-17	17		3/8
	853009-18	18	M18x1.5	
	853009-22	22	M22x1.5	
	853009-21	22		1/2
	853009-26	26	M26x1.5	

HG - PolyGuard plastic high resistance hose protector

Part number	Inside Diameter mm	For Hose size				
		701 371LT, 372 731, 781 791TC	301SN	421SN, 692 436, 441, 462 492, 461LT 471TC, 451TC	801 831	811
 HG-075	19.1	-06	-06/-08	-08/-10	-08/-10	
HG-100	25.4	-08/-10	-10/-12	-12	-12	-12
HG-125	31.8	-12		-16	-16	
HG-150	58.1	-16	-16/-20	-20		-16/-20
HG-200	50.8	-20/-24/-32	-24/-32	-24/-32		-24/-32/-40
HG-350	88.9					-48


Shields hose from abrasion and cuts.
 Resistant to air, water, oil, petrol, hydraulic fluid and most solvents.

PG - ParKoil flexible plastic hose protector

Part number	Inside Diameter mm	For Hose size				
		701 371LT, 372 731, 781 791TC	301SN	421SN, 692 436, 441, 462 492, 461LT 471TC, 451TC	801 831	811
 PG-038	9.6					
PG-050	12.7		-03/-04	-04/-05	-04/-05	
PG-062	15.7		-05	-06	-06	
PG-075	19.1	-06	-06	-08	-08	
PG-088	25.4	-08	-08	-10	-10	
PG-100	30.2	-10	-10/-12	-12	-12	
PG-119	35.1	-12			-16	-12
PG-138	47.7	-16/-20	-16	-16/-20		-16/-20
PG-188		-24/-32	-20/-24/-32	-24/-32		-24/-32

Shields hose from abrasion and cuts.
 Resistant to air, water, oil, petrol, hydraulic fluid and most solvents.


AS-B - Heavy series black colour - Partek® Nylon protective sleeve

Part number	701, 731 781, 791TC		301SN	For Hose size		801, 831	811
				421, 436, 441, 463, 492, 493, 451TC, 461LT, 471TC			
 AS-B-11				-04	-04		
AS-B-13			-04	-05			
AS-B-13			-05	-06	-06		
AS-B-15			-06		-08		
AS-B-15	-06			-08			
AS-B-17	-08		-08	-10	-10		
AS-B-19	-10		-12	-12	-12		
AS-B-22	-12						-12
AS-B-27				-16	-16		
AS-B-33	-16	-16					-16
AS-B-37	-20	-20		-24			
AS-B-58							-40/-48

Temperature range -55°C up to +120°C.


TOOLINGS & ACCESSORIES

AS-Y - Heavy series yellow colour - Partek® Nylon protective sleeve

	Part number	For Hose size				
		701, 731 781, 791TC	301SN	421, 436, 441, 463, 492, 493, 451TC, 461LT, 471TC	801, 831	811
 61 Parker DirectLink	AS-Y-11			-04	-04	
	AS-Y-13		-04	-05		
	AS-Y-13		-05	-06	-06	
	AS-Y-15		-06		-08	
	AS-Y-15	-06		-08		
	AS-Y-17	-08	-08	-10	-10	
	AS-Y-19	-10	-12	-12	-12	
	AS-Y-22	-12				-12
	AS-Y-27			-16	-16	
	AS-Y-33	-16	-16			-16
	AS-Y-37	-20	-20	-24		
	AS-Y-58					-40/-48

Temperature range -55°C up to +120°C.

PS-B - Light series black colour - Partek® Nylon protective sleeve

	Part number	For Hose size				
		701, 731 781, 791TC	301SN	421, 436, 441, 463, 492, 493, 451TC, 461LT, 471TC	801, 831	811
 61 Parker DirectLink	PS-B-13		-04	-05	-06	
	PS-B-13		-05	-06		
	PS-B-15	-06	-06	-08	-08	
	PS-B-15					
	PS-B-17	-08	-08	-10	-10	
	PS-B-22	-10	-12	-12	-12	-12
	PS-B-22	-12				-12
	PS-B-33	-16	-16	-16	-16	-16
	PS-B-33					-16
	PS-B-35			-20		-20
	PS-B-37	-20	-20	-24		
	PS-B-39	-24	-24			-24
	PS-B-45		-32	-32		-32
	PS-B-47	-32				

Temperature range -55°C up to +120°C.


FS-F - Fire sleeves

Part number	701, 731 781, 791TC	301SN	For Hose size 421, 436, 441, 463, 492, 493, 451TC, 461LT, 471TC	801, 831	811
61 Parker DirectLink Parker FS-f FS-F-10		-03	-03/-04	-04	
FS-F-11		-04	-05		
FS-F-12		-05		-06	
FS-F-14		-06	-06	-08	
FS-F-16	-06		-08		-06
FS-F-18	-08	-08/-10	-10	-10	-08
FS-F-20	-10	-12	-12	-12	-10
FS-F-22	-12		-14	-16	-12
FS-F-24			-16		
FS-F-28	-16	-16			-16
FS-F-32			-20		-20
FS-F-38	-20/-24	-20/-24	-24		-24
FS-F-40					
FS-F-48	-32	-32	-32		-32

These firesleeves are constructed of a uniform single braid of glass fibre with a special outside coating. When fitting the firesleeve to hose assemblies with reusable or crimped fittings, a firesleeve clamp must be used. Temperature range -73°C up to +260°C.

TOOLINGS & ACCESSORIES


711509 - O-Ring for SAE fittings (05 end configuration)



Part number	Inside Diameter mm	Cross section mm
711509-1	8.92	1.83
711509-2	10.52	1.83
711509-3	11.89	1.98
711509-4	16.36	2.21
711509-5	19.18	2.45
711509-6	23.47	2.95
711509-7	29.74	2.95
711509-8	37.47	3.00

61 Parker DirectLink


2-0 - O-Ring for ORFS male (JM end configuration)



Part number	Inside Diameter mm	Cross section mm
2-011N552-9	7.65	1.78
2-012N552-9	9.25	1.78
2-014N552-9	12.42	1.78
2-016N552-9	15.60	1.78
2-018N552-9	18.77	1.78
2-021N552-9	23.52	1.78
2-025N552-9	29.87	1.78

61 Parker DirectLink


EARG/C9RG/VURG/VERG - O-Ring for BSPP fittings



Part number	Inside Diameter mm	Cross section mm	Thread BSPP
EARG-4	6.0	1.0	1/4x19
C9RG-10	8.0	1.5	3/8x19
VURG-4	12.0	1.5	1/2x14
EARG-10	13.1	1.6	5/8x14
VERG-14	17.0	1.5	3/4x14
VERG-19	21.0	1.5	1x11
EARG-20	29.5	1.5	1.1/4x11

61 Parker DirectLink


2-2 - O-Ring for SAE flanges



Part number	Flange size inch	Inside Diameter mm	Cross section mm
2-210N552-9	1/2	18.64	3.53
2-214N552-9	3/4	24.99	3.53
2-219N552-9	1	32.92	3.53
2-222N552-9	1.1/4	37.69	3.53
2-225N552-9	1.1/2	47.22	3.53
2-228N552-9	2	56.74	3.53

61 Parker DirectLink

CARG/C9RG - O-Ring for DIN female swivel hose-end fittings



Part number	Inside Diameter mm	Cross section mm	Thread Heavy series	Thread Light series
CARG-6	4.5	1.5	M14x1.5	M12x1.5
C9RG-8	6.5	1.5	M16x1.5	M14x1.5
C9RG-10	8.0	1.5	M18x1.5	M16x1.5
C9RG-12	10.0	1.5	M20x1.5	M18x1.5
C9RG-14	11.0	2.0	M22x1.5	
CARG-15	12.0	2.0		M22X1.5
C9RG-16	13.0	2.0	M24x1.5	
CARG-18	15.0	2.0		M26x1.5
C9RG-20	16.3	2.4	M30x2	
CARG-22	20.0	2.0		M30x2
C9RG-25	20.3	2.4	M36x2	
CARG-28	26.0	2.0		M36x2
C9RG-30	25.3	2.4	M42x2	
CARG-35	32.0	2.5		M45x2
C9RG-38	33.0	2.5	M52x2	
CARG-42	37.7	2.6		M52x2

61 Parker DirectLink

M Series - Clamp - Miniature worm drive hose clamps



61 Parker DirectLink

Part number	Stretch area	
	inch	mm
M0200	0.25-0.62	6-16
M0300	0.30-0.87	8-22
M0400	0.66-1.25	16-32
M0500	0.66-1.50	16-8
M0600	0.66-1.75	19-45
M0700	1.00-2.00	25-50
M0800	1.38-2.38	35-60
M0900	1.75-2.75	45-70
M1000	2.25-3.25	58-82
M1100	2.50-3.50	64-90
M1200	3.00-4.00	77-100

For all clamping applications meeting normal environmental conditions.
 Hex head screw made of zinc plated carbon steel.

MS Series - Worm drive hose clamps



61 Parker DirectLink

Part number	Stretch area	
	inch	mm
MS 0200 N	0.25-0.62	6-16
MS 0300 N	0.30-0.87	8-22
MS 0400 N	0.66-1.25	16-32
MS 0500 N	0.66-1.50	16-38
MS 0600 N	0.66-1.75	19-45
MS 0700 N	1.00-2.00	25-50
MS 0800 N	1.38-2.38	35-60
MS 0900 N	1.75-2.75	45-70
MS 1000 N	2.25-3.25	58-82
MS 1100 N	2.50-3.50	64-90
MS 1200 N	3.00-4.00	77-100

Preferred for those environmental conditions which require the extra protection provided by this 100% stainless steel hose clamp.
 Hex head screw of AISI 305 series stainless steel.

S Series - Clamp - Standard



61 Parker DirectLink

Part number	Stretch area	
	inch	mm
S0600	0.38-0.87	10-22
S0800	0.44-1.00	11-25
S1000	0.50-1.12	13-28
S1040	5.00-7.00	129-178
S1200	0.50-1.25	13-32
S1600	0.75-1.50	19-40
S2000	0.75-1.75	19-44
S2400	1.00-2.00	26-50
S2800	1.32-2.25	34-57
S3200	1.57-2.50	40-64
S3600	0.88-2.75	23-70
S4000	1.13-3.00	29-76
S4400	1.32-3.25	34-82
S4800	1.63-3.50	42-90
S5200	1.88-3.75	48-95
S5600	2.13-4.00	54-100
S6400	2.63-4.50	67-114
S7200	3.13-5.00	80-130
S8000	3.63-5.50	92-140
S8800	4.25-6.00	108-150
S9600	4.75-6.50	121-165

Band and housing of stainless steel for all clamping applications, meeting normal environmental conditions.
 Hex head screw made of zinc plated carbon steel.

SS - N Series - Clamp - All stainless



61 Parker DirectLink

Part number	Stretch area	
	inch	mm
SS0600N	0.38-0.87	10-22
SS0800N	0.44-1.00	11-25
SS1000N	0.50-1.12	13-28
SS1040N	5.00-7.00	129-178
SS1200N	0.50-1.25	13-32
SS1600N	0.75-1.50	19-40
SS2000N	0.75-1.75	19-44
SS2400N	1.00-2.00	26-50
SS2800N	1.32-2.25	34-57
SS3200N	1.57-2.50	40-64
SS3600N	0.88-2.75	23-70
SS4000N	1.13-3.00	29-76
SS4400N	1.32-3.25	34-82
SS4800N	1.63-3.50	42-90
SS5200N	1.88-3.75	48-95
SS5600N	2.13-4.00	54-100
SS6400N	2.63-4.50	67-114
SS7200N	3.13-5.00	80-130
SS8000N	3.63-5.50	92-140
SS8800N	4.25-6.00	108-150
SS9600N	4.75-6.50	121-165

Preferred for those environmental conditions which require the extra protection provided by this 100% stainless steel hose clamp.
 Hex head screw of AISI 305 series stainless steel.

TOOLINGS & ACCESSORIES

Description:

- According to DIN 3015:
 - Both upper and lower clamp-valves are identical.
 - Webs inside the bore of the clamps provide an impact and vibration deadening effect, and absorb the forces towards the direction of the tube axis.
 - When using hoses and cables, we recommend the use of clamp valves with a smooth bore.
 - Screw tightening torque and axial pipe shearing forces.
 - The indicated screw tightening torque and axial pipe shearing forces refer to assembly with cover plates and outside hexagon bolts according to DIN 931/933.
 - The axial pipe shearing force (according to DIN 3015, part 10) is an average value, determined by three tests made with a steel pipe according to DIN 2448 of St. 37, for which static friction is assumed (temperature during tests: 23°C).
 - When loading the clamp with the indicated test force (F) in the axial pipe direction, the pipe must not slide in the clamp.

Material:

- Polypropylene **Temperature:** -30°C up to + 90°C Colour dark green
- Polyamide -40°C up to +120°C Colour black
- Rubber -50°C up to +120°C Colour black
- Aluminium up to +300°C

All metal parts available also in stainless steel.

Other materials upon request.

Stainless steel qualities 1.4401/1.4571 (AISI 316/316 Ti), resistant to against rust and acid.

Advantages:

- Suitable for system solutions.

Benefits:

- All products perfectly matched to one another.

Tube clamps



63 Parker DirectLink

Mechanical properties		Polypropylene (PP)	Polyamide 6 (PA 6)	Aluminium	Rubber
Density		0.906 g/cm ³	1.12-1.15g/cm ³	2.65 g/cm ³	0.98 g/cm ³
Flexural deflection	DIN 53452	36 N/mm ²	130...200 N/mm ²	70 N/mm ²	-
Impact resistance	DIN 53453	no break	no break	-	-
Compressive strength	DIN 53454	90 N/mm ²	120 N/mm ²	HB 500...600 N/mm ²	A and B: 64° Shore C: 73° Shore
Modulus of elasticity	DIN 53452	1500 N/mm ²	3000 N/mm ²	70.000 N/mm ²	-
Tensile strength without breakage	DIN 53454	25-35 N/mm ²	80-90 N/mm ²	180 N/mm ²	A and B: 6.1 N/mm ² C: 8.5 N/mm ²
Thermal properties		Polypropylene (PP)	Polyamide 6 (PA 6)	Aluminium	Rubber
Temp. resistance		-30 ... + 90° C	-40 ... + 120°C	300° C	-50 ... +120°C
Chemical properties		Polypropylene (PP)	Polyamide 6 (PA 6)	Aluminium	Rubber
Weak acids		limited resistance	limited resistance	-	resistant
Weak alkalis		limited resistance	limited resistance	-	resistant
Alcohol		resistant	resistant	-	resistant
Petrol		limited resistance	resistant	-	limited resistance
Mineral oils		resistant	resistant	-	resistant
Other oils		resistant	resistant	-	resistant

Tightening / Shearing Light Series (DIN 3015 - Part 1)

Size	Fixing screw DIN 931/933	Polypropylene		Polyamide		Aluminium	
		Screw tightening Torque (Mn)	Pipe shearing Force F (kN)	Screw tightening Torque (Mn)	Pipe shearing Force F (kN)	Screw tightening Torque (Mn)	Pipe shearing Force F (kN)
0	M6	8	0.6	10	0.6	-	-
1	M6	8	1.1	10	0.7	12	4.2
2	M6	8	1.2	10	0.8	12	4.3
3	M6	8	1.4	10	1.6	12	4.8
4	M6	8	1.5	10	1.7	12	5.0
5	M6	8	1.9	10	2.0	12	7.3
6	M6	8	2.0	10	2.5	12	8.9

Tightening / Shearing Heavy series (DIN 3015 - Part 2)

Size	Fixing screw DIN 931/933	Polypropylene		Polyamide		Aluminium	
		Screw tightening Torque (Mn)	Pipe shearing Force F (kN)	Screw tightening Torque (Mn)	Pipe shearing Force F (kN)	Screw tightening Torque (Mn)	Pipe shearing Force F (kN)
1	M10	12	1.6	20	4.2	30	12.1
2	M10	12	2.9	20	4.5	30	15.1
3	M10	15	3.3	25	5.1	35	15.5
4	M12	30	8.2	40	9.3	55	29.4
5	M16	45	11.0	55	15.8	120	34.8
6	M20	80	14.0	150	21.0	220	50.0
7	M24	110	28.0	200	32.0	250	70.6
8	M30	180	40.0	350	48.0	500	84.5

TOOLINGS & ACCESSORIES

• **Tube clamp series A (Light construction series) - Components - DIN 3015 - Part 1**

• **Order code for clamp valves:**

Polypropylene	-	RAP	Aluminium	-	RAA ¹
Polyamide 6	-	RAN	Inside smooth	-	RAPG
Rubber	-	RAVG	Inside smooth	-	RANG

(Please exchange as required standard abbreviation RAP in Part number)

1 part = 2 clamp valves

RAP - Tube clamp series A (Light construction series) - Components - DIN 3015 - Part 1



63 Parker
Direct Link

Part number	Clamp size	Tube Outside Diameter	
		inch	mm
RAP006X	0	-	6.0
RAP006.4X	0	1/4	6.4
RAP008X	0	5/16	8.0
RAP009.5X	0	3/8	9.5
RAP010X	0	-	10.0
RAP012X	0	-	12.0
RAP106X	1	-	6.0
RAP106.4X	1	1/4	6.4
RAP108X	1	5/16	8.0
RAP109.5X	1	3/8	9.5
RAP110X	1	-	10.0
RAP112X	1	-	12.0
RAP212.7X	2	1/2	12.7
RAP213.5X	2	-	13.5
RAP214X	2	-	14.0
RAP215X	2	-	15.0
RAP216X	2	5/8	16.0
RAP217.2X	2	-	17.2
RAP218X	2	-	18.0
RAP319X	3	3/4	19.0
RAP320X	3	-	20.0
RAP321.3X	3	-	21.3
RAP322X	3	-	22.0
RAP323X	3	-	23.0
RAP325X	3	1	25.0
RAP426.9X	4	-	26.9
RAP428X	4	-	28.0
RAP430X	4	-	30.0
RAP532X	5	11/4	32.0
RAP533.7X	5	-	33.7
RAP535X	5	-	35.0
RAP538X	5	11/2	38.0
RAP540X	5	-	40.0
RAP542X	5	-	42.0
RAP644.5X	6	13/4	44.5
RAP645X	6	-	45.0
RAP648X	6	-	48.0
RAP650X	6	-	50.0
RAP650.8X	6	2	50.8
RAP652X	6	-	52.0
RAP655X	6	-	55.0
RAP657X	6	2 1/4	57.0

When assembling solid rubber clamps, covering plates, hexagon screws and locking washers must be used.
 All metal parts available in stainless steel.

¹: Aluminium only sizes 1 to 6.

APLA - Weld/screw plate - Long

Part number	Clamp size
APLA0X	0
APLA1X	1
APLA2X	2
APLA3X	3
APLA4X	4
APLA5X	5
APLA6X	6

63 Parker DirectLink

Metal parts also available in stainless steel.

DPA - Cover plate

Part number	Clamp size
DPA0X	0
DPA1X	1
DPA2X	2
DPA3X	3
DPA4X	4
DPA5X	5
DPA6X	6

63 Parker DirectLink

Metal parts also available in stainless steel.

APDA - Twin welding plate

Part number	Clamp size
APDA0X	0
APDA1X	1
APDA2X	2
APDA3X	3
APDA4X	4
APDA5X	5
APDA6X	6

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ASA - Stacking 1

Part number	Clamp size
ASA0X	0
(AS B1X)	
ASA0X	1
(ASB1X)	
ASA2X	2
ASA3X	3
ASA4X	4
ASA5X	5
ASA6X	6

63 Parker DirectLink

.The use of stacking bolts necessitates the use of locking plates in the assembly design.
 . When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.
 . Metal parts also available in stainless steel.

APRA - Multiple weld plate

Part number	Clamp size
APRA0X (10 clamps)	0
APRA1X (10 clamps)	1
APRA2X (10 clamps)	2
APRA3X (10 clamps)	3
APRA4X (5 clamps)	4
APRA5X (5 clamps)	5
APRA6X (5 clamps)	6

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APWA - Weld plate - Angled

Part number	Clamp size
APWA0X	0
APWA1X	1
APWA2X	2
APWA3X	3
APWA4X	4
APWA5X	5
APWA6X	6

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TS...A/B - Mounting rail

Part number	Dimensions Thickness
TS11A/B1X	11
TS11A/B2X	11
TS14A/B1X	14
TS14A/B2X	14
TS30A/B1X	30
TS30A/B2X	30

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TOOLINGS & ACCESSORIES

TM...A/B1 - Rail nut

Part number	Dimensions			
	a	b	c	m
TMA/TMB1VERZX	25.4	10.4	12	M6

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SLA - Slot head

Part number	Dimensions
	Diameter x Length
SLA0X	M 6 x 20
SLA1X	M 6 x 20
SLA2X	M 6 x 25
SLA3X	M 6 x 30
SLA4X	M 6 x 35
SLA5X	M 6 x 50
SLA6X	M 6 x 60

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SBA - Locking plate 1

Part number	Dimensions	
	Length	Hex
SBAX	30	11

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SSLA - Hexagon head

Part number	Dimensions
	Diameter x Length
SSL10X	M 6 x 30
SSLA0X	M 6 x 30
SSLA2/SSB1X	M 6 x 35
SSLA3X	M 6 x 40
SSLA4X	M 6 x 45
SSLA5X	M 6 x 60
SSLA6X	M 6 x 70

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USA - Locking washer 2

Part number	Dimensions	
	a	b
USA/USB1X	9	18

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ISA - Socket head

Part number	Dimensions
	Diameter x Length
ISA0X	M 6 x 20
ISA1X	M 6 x 20
ISA2X	M 6 x 25
ISA3X	M 6 x 30
ISA4X	M 6 x 35
ISA5X	M 6 x 50
ISA6X	M 6 x 60

63 Parker DirectLink

For hose fittings: • Parkrimp® crimp fittings

94C - MiniKrimp - Hose crimping machine for small sizes up to size -16



Part number

94C-001-PFD

- Used for service with handpump (see p 11-17) and die rings (see p 11-15 and 11-20).
- Crimps one and two steel wire or textile braided hoses from size -4 up to size -16.

61 Parker DirectLink

Set up time: 20 sec
 Dimensions: L 127 mm x W 178 mm x H 394 mm
 Weight: 16 kg

66 Parker DirectLink

Restrictions: Not suitable for multispiral hoses or two-piece fittings.
 Not suitable for regular crimping of size -12 and size -16 hoses.
 Fitting Series: 26, 46, 48 (Rubber hoses)
 Fitting Series: 55, 56, 58, 91N, EH (Thermoplastic hoses)

This machine cannot crimp 43 series stainless steel fittings.

82C-R - Die ring for MiniKrimp



Part number

Colour

82CE-R01
82CE-R02

Silver
 Black

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80C-P - Die set for MiniKrimp - 56 series fittings



Part number

**Inside Diameter
 Size inch**

80C-P03
80C-P04
80C-P05
80C-P06
80C-P08J

3 3/16
 4 1/4
 5 5/16
 6 3/8
 8 1/2

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80C-T - Die set for MiniKrimp - 91N series fittings



Part number

**Inside Diameter
 Size inch**

80C-T04N
80C-T05N
80C-T06N
80C-T08N
80C-T10N
80C-T12N
80C-T16N

4 1/4
 5 5/16
 6 3/8
 8 1/2
 10 5/8
 12 3/4
 16 1

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Die set are colour-coded to ease identification

Upright vise mount



Part number

015 307

This upright vise mount is an accessory to enable the Mini Krimp machine to be mounted on a vise.

61 Parker DirectLink

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TOOLINGS & ACCESSORIES

82CE - KarryKrimp® 1 - Crimping press with air hydraulic pump



Part number

- 82CE-061 (with hand pump, die rings, hose assembly)**
- 82C-061 without pump but with die rings and hose assembly.**
- 82CE-003 - Karrykrimp 1 (with air-hydraulic pump 82CE-OAP, die rings and hose assembly)**

- Crimps one and two steel wire or textile braided hoses from size -4 up to size -20.
- Press with hand pump, hose assembly and 2 die rings.

61 Parker DirectLink

Dimensions: H 686 mm x W 380 mm x D 305 mm

66 Parker DirectLink

Weight: 23 kg (82CE-061)

Weight: 18 kg (82C-061)

Die rings 82C (see p 11-20)

Restrictions: Not suitable for multispiral hoses or two piece fittings.

Fitting Series: 26,46,48 (Rubber hoses)

Fitting Series: 55, 56, 58, 91N, EH (Thermoplastic hoses)

This machine cannot crimp 43 series stainless steel fittings.

82CE-0AP - Air / Hydraulic Pump

Part number



82CE-0AP

61 Parker DirectLink
66 Parker DirectLink

Working pressure: max. 700 bar at 6 to 8 bar
 Connection: Hydr. 3/8-18NPTF thread, Air 1/4-18NPTF thread
 Dimensions: L 395 mm x W 148 mm x H 145 mm
 Weight: 5,3 kg

85CE - KarryKrimp® 2 - Portable crimper for braided and multispiral hoses

Part number



85CE-061 Karrykrimp 2 (with hand pump, die rings and hose assembly)
85C-061 Karrykrimp 2 (without pump but with die rings and hose assembly)
85CE-003 Karrykrimp 2 (with air-hydraulic pump, die rings and hose assembly)

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- Crimps:
 - one and two steel wire,
 - textile braided hoses up to size -20,
 - three steel wire braided hoses up to size -16,
 - 4SP multispiral hoses up to size -16,
 - 4SH multispiral hoses up to size -16,
 - six steel wire multispiral hoses up to size -16.
- Used for service with hand pump, air-hydraulic and electrical pump.

Dimensions (with stand): H 762 mm x W 356 mm x D 381 mm
 Weight: 46 kg
 Complete with hose assembly and quick coupling, 2 die rings and demountable stand

Die rings 85C (see p 11-20)
 Restrictions: Not suitable for multispiral hoses sizes -20, -24 and -32.
 Not for two-piece fittings.
 Fitting Series: 26,43,46,48,70,73,78 (Rubber hoses)
 Fitting Series: 55, 56, 58, 91N, EH (Thermoplastic hoses)

85CE-0HP - Hand pump

Part number



85CE-0HP

61 Parker DirectLink
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Working pressure: max. 700 bar (10153 psi)
 Dimensions: L 539 mm x W 417 mm x H 151 mm
 Weight: 11.6 kg
 Tank capacity: 2294 ccm
 Lever Force: 55 kg

82C-00L - Hose assembly

Part number



82C-00L

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Hose assembly to connect either hand pump or air-hydraulic pump to the press.
 Length: 1830 mm
 Port size:
 1. 3/8-18NPT male
 2. 3/8» coupling
 Working pressure: max. 700 bar (10153 psi)

Mobile Kit



Part number

025 077-PFD

61 Parker DirectLink

This version has an 82CE-OAP air-hydraulic pump and can be operated from any air supply points with a pressure of min. 7 bar (101 psi).

66 Parker DirectLink

The combined machine and hydraulic pump have a total weight of approx. 25 kg. It is only 1.5 kg heavier than the hand pump model and is just as easy to transport.

85C-0AP - Turbo air pump



Part number

85C-0AP

61 Parker DirectLink

Working pressure: 700 bar (10153 psi)
 Dimensions: L 320 mm x W 320 mm x H 480 mm
 Weight: 8.4 kg
 Tank capacity: 662 ccm
 Compressed-air supply: 1/4 18NPTF thread

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82CE-0EP - Power pump



Part number

82CE-0EP

61 Parker DirectLink

Working pressure: 700 bar (1015 psi) with 3/2 hand valve
 Dimensions: L 320 mm x W 320 mm x H 480 mm
 Weight: 12 kg
 Tank capacity: 2000 ccm
 Connection: single phase / 230 V

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83CE - Parkrimp2 - Crimping press



Part number

83CE-083U
83CE-380 (power unit)

- . Sizes -4 to -32, including multispiral hoses.
- . Complete machine with power unit, but without die sets.
- . Bench mounted.

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Electrical power: 380/420 V - 3.0KW - 50Hz
 Electrical connection: 16A
 Dimensions: H1130 mm x W490mm x D820 mm
 Weight: 392 kg (packed)
 342 kg (unpacked)
 Fitting Series: 26,43,46,48,70,73,78,79 (Rubber hoses)
 Fitting Series: 55, 56, 58, 91N, EH (Thermoplastic hoses)

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Parker Hoze-Oil



61 Parker DirectLink

Part number

Hoze-Oil

Parker's hose assembly lubricant is pressure and temperature resistant. Simply dip the hose ends into Parker Hoze-oil and slightly lubricate the tooling prior to crimping.
1-litre container

H896137 - Push-Lok® assembly oil



61 Parker DirectLink











Part number

H896137

Water-oil emulsion for easier assembly of Parker Push-Lok® fittings. This product is very useful in combination with 837BM hose (lubs-free). Push-Lok® assembly oil is also free from wetting disturbing substances, like substances such as e.g.
1-litre bottle

TOOLINGS & ACCESSORIES

Parkrimp® - Die Sets

	Part number	Hose Inside Diameter	
		DN	size
	26 Series 80C-E04	-04	6
	43 Series 80C-A04	-04	6
	46 Series 80C-B04	-04	6
	48 Series 80C-C04	-04	6
	26 Series 80C-E05	-05	8
	43 Series 80C-A05	-05	8
	46 Series 80C-B05	-05	8
	48 Series 80C-C05	-05	8
	26 Series 80C-E06	-06	10
	43 Series 80C-A06	-06	10
	46 Series 80C-B06	-06	10
	48 Series 80C-C06	-06	10
	70 Series 83C-D06	-06	10
	71 Series 83C-D06	-06	10
	26 Series 80C-E08	-08	12
	43 Series 80C-A08	-08	12
	46 Series 80C-B08	-08	12
	48 Series 80C-C08	-08	12
	70 Series 83C-D08	-08	12
	71 Serie 83C-D08	-08	12
	26 Series 80C-E10	-10	16
	43 Serie 80C-A10	-10	16
	46 Series 80C-B10	-10	16
	48 Series 80C-C10	-10	16
	70 Serie 83C-D10	-10	16
	71 Series 83C-D10	-10	16
	26 Series 80C-E12	-12	20
	43 Series 80C-A12	-12	20
	46 Series 80C-B12	-12	20
	48 Series 80C-C12	-12	20
	70 Series 83C-D12	-12	20
	71 Series 83C-D12	-12	20
	73/78/79 Series 83C-L12 or 80C-L12	-12	20
	26 Series 80C-E16	-16	25
	43 Series 80C-A16 or 83C-A16H	-16	25
	46 Series 80C-B16	-16	25
	48 Series 80C-C16 or 83C-C16H	-16	25
	70 Series 83C-D16 or 83C-D16H	-16	25
	71 Series 83C-D16 or 83C-D16H	-16	25
	73/78/79 Series 83C-L16 or 80C-L16	-16	25
	26 Series 83C-E20	-20	32
	43 Series 80C-A20 or 83C-A20H	-20	32
	46 Series 80C-B20	-20	32
	48 Series 80C-C20 or 83C-C20H	-20	32
	70 Series 83C-D20 or 83C-D20H	-20	32
	71 Series 83C-D20 or 83C-D20H	-20	32
	73/78/79 Series 83C-L20	-20	32
	26 Series 83C-E24	-24	40
	43 Series 83C-A24	-24	40
	48 Series 83C-C24	-24	40
	70 Series 83C-D24	-24	40
	71 Series 83C-D24	-24	40
	73/78/79 Series 83C-L24	-24	40
	26 Series 83C-E32	-32	50
	43 Series 83C-A32	-32	50
	48 Series 83C-C32	-32	50
	71 Series 83C-D32	-32	50
	73/78/79 Series 83C-L32	-32	50

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TH3-3 - Cut-off machine

Part number



TH3-3

- Cuts:
 - one and two steel wire,
 - wire-braided hoses, up to size -32,
 - four steel wire multispiral hoses up to size -32,
 - six steel wire multispiral hoses up to size -20.

- Blade covered during use.

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Electrical power: 400 V - 3.7 KW - 50 Hz - 16 A
Exhaust system: 50 mm diameter
Suction flow: 400 cm³/h
Dimensions: H 370 mm x W 650 mm x D 580 mm (with hand lever H 1050 mm)
Weight: 75 kg
Machine with standard smooth blade
Diameter: 350 mm x 3 mm x 30 mm

• Replacement blade

Part-No.: **T891180**

• Serrated blade

Diameter: 350 mm x 3 mm x 30 mm
Part-No.: **T905871**

Restrictions: Cutting 6 layer multispiral hoses will reduce the service life of the blade.

TH3-2 - Cut-off machine

Part number



TH3-2-12VDC

- Cuts:
 - one and two steel wire,
 - wire-braided hoses, -20,
 - four steel wire multispiral hoses up to size -16.

- For mobile service vehicles with 12 V supply.

61 Parker DirectLink

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Dimensions: W 650 mm x D 420 mm x H 300 mm (with hand lever H = 1050 mm)
Weight: 50 kg

• Standard smooth blade

Diameter: 275 mm x 3 mm x 30 mm

• Replacement blade

Part-No.: **T891179**

Restrictions: Not suitable for large hose sizes or multispiral hose.

EM - Small hose-cutting machine

Part number

EM 10.P



- Cuts :
 - textile or one steel wire braided hoses up to size -16,
 - two steel wire braided hoses up to size -12.
- Can be used on a workbench or in or vise bench..
- Blade protected by a safety cover during use.
- Equipped with an electrical safety switch.

61 Parker DirectLink

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Electric motor: Circular saw motor 230 V
50/60 Hz, 900 W, 4400 rpm
Cutting disc: TM 150 x 2.5 x 20 mm (HSS)
Dimensions: L 360 mm x W 340 mm x H 310 mm
Weight: 6.9 kg
Electrical According to VDE KI.II 0740
Radio shielding: According to VDE 0875

• Cutting Blade, smooth


Part-No.: **TM 160 x 2,5 x 20**

Restrictions: Not suitable for all multispiral hoses or industrial hose in large sizes from -20 to -32.

Par-Lok wrench inch

	Part number	Hex inch	
	860062-6	3/8	
	860062-7	7/16	
	860062-8	1/2	
	860062-9	9/16	
	860062-10	5/8	
	61 Parker DirectLink	860062-11	11/16
	66 Parker DirectLink	860062-12	3/4
		860062-13	13/16
		860062-14	7/8
		860062-15	15/16
	860062-16	1	
	860062-KIT	Full Kit all sizes	

Par-Lok wrench metric

	Part number	Hex mm	
	860063-10	10	
	860063-11	11	
	860063-12	12	
	860063-13	13	
	860063-14	14	
	61 Parker DirectLink	860063-16	16
	66 Parker DirectLink	860063-17	17
		860063-19	19
		860063-21	21
		860063-22	22
	860063-24	24	
	860063-27	27	
	860063-30	30	
	860063-32	32	
	860063-36	36	
	860063-41	41	
	860063-KIT	Full kit all sizes	

PTC - Plastic tube cutter



Part number

PTC

64 Parker
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2005-A - Copper tube cutter



Part number

2005-A

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DirectLink

AV 6/42 - Tube saw square



Part number

AV06/42KPLX

Type

Tube cutting tool

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EO-KARRYMAT - Portable pre-assembly device for EO tube connections



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Part number	Type
EO-KARRYMAT	EO-KARRYMAT complete assembly device including handpump, carrying case and operation manual.

VOMO - Pre-assembly tools for EO/EO-2 tube connections



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Part number	Tube Outside Diameter mm
VOMO06LX	6
VOMO08LX	8
VOMO10LX	10
VOMO12LX	12
VOMO15LX	15
VOMO18LX	18
VOMO22LX	22
VOMO28LX	28
VOMO35LX	35
VOMO42LX	42
VOMO06SX	6
VOMO08SX	8
VOMO10SX	10
VOMO12SX	12
VOMO14SX	14
VOMO16SX	16
VOMO20SX	20
VOMO25SX	25
VOMO30SX	30
VOMO38SX	38

KONU - Cone gauge for EO/EO-2 tube connections



63 Parker DirectLink

Part number	Tube Outside Diameter mm
KONU06+08LX	6
KONU06+08LX	8
KONU10+12LX	10
KONU10+12LX	12
KONU15+18LX	15
KONU15+18LX	18
KONU22+28LX	22
KONU22+28LX	28
KONU235+42LX	35
KONU235+42LX	42
KONU06+08LX	6
KONU06+08LX	8
KONU10+12LX	10
KONU10+12LX	12
KONU14+16SX	14
KONU14+16SX	16
KONU20+25SX	20
KONU20+25SX	25
KONU30+38SX	30
KONU30+38SX	38

HVM-B - Pre-assembly tool



63 Parker DirectLink

Part number	Type
HVMBKPLX	HVM-B Pre-assembly tool device without tools

WZK - Tool boxes



63 Parker DirectLink

Part number	Type
WZK1KOMPLX	Toolbox WZK1
WZK2KOMPLX	Toolbox WZK2

TOOLINGS & ACCESSORIES

BAV 6/12 - Combined tube bending and cutting tool



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Part number	Type
BAV6/12KPLX	Combined tube bending and cutting tool including 3 bending rolls for 6 to 12 mm tube and bending lever.

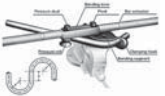
BV 6/18 - Tube bending tool



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Part number	Type
BV6/18KPLX	Tube bending tool complete device including 6 bending rolls for 6 to 18 mm tube and bending lever.

BV 20/25 - Tube bending tool



63 Parker
DirectLink

Part number	Type
BV20/25KPLX	BV 20/25 Tube bending device including 3 bending segments for tube outside diameter 20 to 25 mm and bending lever without bar extension tube.

1015 - Portable 37° flaring device

Part number	Type
1015-1C	Flaring device 1015



226 - Internal-external tube



Part number	Type
226 226 blades	Tube deburrer Replacement blades



Parflange® 1025 is an orbital flaring machine designed to cold form high pressure tube connections. The unique feature of the patented Parflange® process is that the deformation of the tube end is achieved by rolling rather than by just pushing a tool into the tube end. The Parflange® machine smoothly compresses the tube material and achieves a high strength joint with a polished surface of the tube end.

Advantages:

- **Faster** - 9-12 times the speed of comparable induction brazing.
- **Simple tube preparation** - The Parflange® process does not require any special pre- or post-flange cleaning of the tube and sleeve.
- **Safety** - Unlike brazing, the Parflange® process does not require any flux, braze alloy, post braze cleaner or rust inhibitor. An environmentally safe lubricant applied to the flanging pin is the only associated with the ParflangeR process.
- **Environment** - The Parflange® process is environmentally clean and safe. It does not only a fraction flame or any form of heating. Additionally, there is no emission of hazardous fumes, as is typical with welding and brazing.
- **Energy** - The Parflange® process uses only a fraction of the energy needed for welding or brazing.
- **Corrosion resistance** - The Parflange® process accommodates the use of plated or unplated components (i.e. tube and sleeve). Thus, the high costs of electroplating assemblies after fabrication is eliminated by using pre-plated tube.
- **Excellent surface quality** - The Parflange® process eliminates the potential leak path present at the braze or joint.

Benefits:

- Unique surface quality and mechanical strength.
- Proven technology for more than 14 years.
- Time and cost saving process.

Parflange® 1025 - Workshop machine for O-Lok® and Triple-Lok®

Part number	Type
1025-220VMONO50	Parflange 1025 - Basic machine



TOOLINGS & ACCESSORIES


Impact flaring tools for metric tube

	Part number Pre-flaring pin	Part number Flaring pin	Part number Vise block	Tube Outside Diameter mm
63 <small>Parker Hannifin</small>		P17408	M27406	6
		P17408	M05742	8
		P17408	M27410	10
		P17414	M27412	12
		P17414	M27414	14
		P17414	M27415	15
		P17414	M27416	16
		P17418	M27418	18
	P1E	P17418	M27420	20
	P1E	P17422	M14742	22
	P1E	P17422	M27425	25
	P1E	P17432	M27430	30
	P1E	P17432	M27432	32
	P1E	P17438	M27742	38

Impact flaring tools for inch tube

	Part number Pre-flaring pin	Part number Flaring pin	Part number Vise block	Tube Outside Diameter inch
63 <small>Parker Hannifin</small>		P17408	M04742	1/4
		P17408	M05742	5/16
		P17408	M06742	3/8
		P17414	M08742	1/2
		P17414	M10742	5/8
		P17418	M12742	3/4
	P1E	P17422	M14742	7/8
	P1E	P17422	M16742	1
	P1E	P17432	M20742	1.1/4
	P1E	P17438	M24742	1.1/2

Parflange® tools for O-Lok® - Metric tubing

Part number Flange pin O-Lok	Part number Flange die O-Lok	Tube size mm
 B3018006X1M	M4018006X1M	6X1
B3018006X1.5M	M4018006X1.5M	6X1.5
B3018008X1M	M4018008X1M	8X1
B3018008X1.5M	M4018008X1.5M	8X1.5
B3018010X1M	M4018010X1M	10X1
B3018010X1.5M	M4018010X1.5M	10X1.5
B3018010X2M	M4018010X2M	10X2
B3018012X1M	M4018012X1M	12X1
B3018012X1.5M	M4018012X1.5M	12X1.5
B3018012X2M	M4018012X2M	12X2
B3018015X1.5M	M4018015X1.5M	15X1.5
B3018015X2M	M4018015X2M	15X2
B3018016X1M	M4018016X1M	16X1
B3018016X1.5M	M4018016X1.5M	16X1.5
B3018016X2M	M4018016X2M	16X2
B3018016X2.5M	M4018016X2.5M	16X2.5
B3018018X1M	M4018018X1M	18X1
B3018018X1.5M	M4018018X1.5M	18X1.5
B3018018X2M	M4018018X2M	18X2
B3018020X2M	M4018020X2M	20X2
B3018020X2.5M	M4018020X2.5M	20X2.5
B3018020X3M	M4018020X3M	20X3
B3018022X1.5M	M4018022X1.5M	22X1.5
B3018022X2M	M4018022X2M	22X2
B3018022X2.5M	M4018022X2.5M	22X2.5
B3018025X2M	M4018025X2M	25X2
B3018025X2.5M	M4018025X2.5M	25X2.5
B3018025X3M	M4018025X3M	25X3
B3018025X4M	M4018025X4M	25X4
B3018028X2M	M4018028X2M	28X2
B3018028X2.5M	M4018028X2.5M	28X2.5
B3018030X2M	M4018030X2M	30X2
B3018030X3M	M4018030X3M	30X3
B3018030X4M	M4018030X4M	30X4
B3018032X3M	M4018032X3M	32X3
B3018032X4M	M4018032X4M	32X4
B3018035X3M	M4018035X3M	35X3
B3018038X3M	M4018038X3M	38X3
B3018035X4M	M4018038X4M	38X4
B3018035X5M	M4018038X5M	38X5
B3018050X3M	M4018050X3M	50X3



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TOOLINGS & ACCESSORIES


Parflange® tools for O-Lok® - Inch tubing




63 Parker Direct Link

Part number Flange pin O-Lok	Part number Flange die O-Lok	Tube size inch
B3004X028180	M4004X028180	1/4X0.28
B3004X035180	M4004X035180	1/4X0.35
B3004X049180	M4004X049180	1/4X0.49
B3006X035180	M4006X035180	3/8X0.35
B3006X049180	M4006X049180	3/8X0.49
B3006X065180	M4006X065180	3/8X0.65
B3008X035180	M4008X035180	1/2X0.35
B3008X049180	M4008X049180	1/2X0.49
B3008X065180	M4008X065180	1/2X0.65
B3008X083180	M4008X083180	1/2X0.83
B3010X049180	M4010X049180	5/8X0.49
B3010X065180	M4010X065180	5/8X0.65
B3010X083180	M4010X083180	5/8X0.83
B3010X095180	M4010X095180	5/8X0.95
B3012X049180	M4012X049180	3/4X0.49
B3012X065180	M4012X065180	3/4X0.65
B3012X083180	M4012X083180	3/4X0.83
B3012X095180	M4012X095180	3/4X0.95
B3012X109180	M4012X109180	3/4X.109
B3012X120180	M4012X120180	3/4X.120
B3016X065180	M4016X065180	1X0.65
B3016X083180	M4016X083180	1X0.83
B3016X095180	M4016X095180	1X0.95
B3016X109180	M4016X109180	1X.109
B3016X120180	M4016X120180	1X.120
B3016X134180	M4016X134180	1X.134
B3020X095180	M4020X095180	1.1/4X0.95
B3020X109180	M4020X109180	1.1/4X.109
B3020X120180	M4020X120180	1.1/4X.120
B3020X134180	M4020X134180	1.1/4X.134
B3020X148180	M4020X148180	1.1/4X.148
B3020X156180	M4020X156180	1.1/4X.156
B3020X188180	M4020X188180	1.1/4X.188
B3024X065180	M4024X065180	1.1/2X0.65
B3024X083180	M4024X083180	1.1/2X0.83
B3024X095180	M4024X095180	1.1/2X0.95
B3024X109180	M4024X109180	1.1/2X.109
B3024X120180	M4024X120180	1.1/2X.120
B3024X134180	M4024X134180	1.1/2X.134
B3024X156180	M4024X156180	1.1/2X.156
B3024X188180	M4024X188180	1.1/2X.188
B3032X083180	M4032X083180	2X0.83
B3032X095180	M4032X095180	2X0.95
B3032X120180	M4032X120180	2X.120

Parflange® tools for Triple-Lok® - Metric tubing

Part number Flare pin Triple-Lok	Part number Flare die Triple-Lok	Tube size mm
 B3007406X1M	M4007406M	6X1
B3007406X1.5M	M4007406M	6X1.5
B3007408X1M	M4007408M	8X1
B3007408X1.5M	M4007408M	8X1.5
B3007410X1M	M4007410M	10X1
B3007410X1.5M	M4007410M	10X1.5
On request		12X1
B3007412X1.5M	M4007412M	12X1.5
B3007412X2M	M4007412M	12X2
B3007415X1.5M	M4007415M	15X1.5
B3007415X2	M4007415M	15X2
B3007416X1.5M	M4007416M	16X1.5
B3007416X2M	M4007416M	16X2
B3007418X1.5M	M4007418M	18X1.5
B3007418X2M	M4007418M	18X2
B3007420X2M	M4007420M	20X2
B3007420X2.5M	M4007420M	20X2.5
B3007422X2M	M4007422M	22X2
B3007425X2.5M	M4007425M	25X2.5
B3007425X3M	M4007425M	25X3
On request		28X2
On request		28X2.5
On request		30X2
B3007430X2.5M	M4007430M	30X2.5
B3007430X3M	M4007430M	30X3
B3007432X3M	M4007432M	32X3
B3007438X4M	M4007438M	38X4
B3007442X3M	M4007442M	42X3

Parflange® tools for Triple-Lok® - Inch Tubing


Part number Flare pin Triple-Lok	Part number Flare die Triple-Lok	Tube size inch
 On request		1/4X0.028
B3004X035074	M4004074	1/4X0.035
B3004X049074	M4004074	1/4X0.049
B3006X049074	M4006074	3/8X0.049
B3006X065074	M4006074	3/8X0.065
B3005X035074	M4007408M	5/16X0.035
B3005X049074	M4007408M	5/16X0.049
B3005X064074	M4007408M	5/16X0.065
B3008X065074	M4008074	1/2X0.065
B3008X083074	M4008074	1/2X0.083
On request		5/8X0.065
B3010X083074	M4010074	5/8X0.083
B3010X095074	M4010074	5/8X0.095
B3012X095074	M4012074	3/4X0.095
B3012X109074	M4012074	3/4X0.109
B3016X083074	M4016074	1X0.083
B3016X095074	M4016074	1X0.095
B3016X109074	M4016074	1X0.109
B3016X120074	M4016074	1X0.120
B3020X095074	M4020074	1.1/4X0.095
B3020X120074	M4020074	1.1/4X0.120
B3024X120074	M4024074	1.1/2X0.120

TOOLINGS & ACCESSORIES

- Description:** • Designed for reservoir top mounted installation, the EAB Series Air Breathers feature eco-friendly media, a low-profile design and visual indicator options.
- Construction:** • Glass re-inforced composite housing.
- Filter media:** • 1 micron abs. glass-fibre media.
- Max. height above tank:** • 102 mm.
- Max. diameter:** • 228 mm.
- Mounting options:** • Internal thread, external thread and 6-screw mounting.
- Applications:** • Agricultural machines, forestry equipment, wheeled loaders and industrial power units.

- Advantages:** • Low pressure drop characteristics.
 • High dirt holding capacity.
- Benefits:** • Glass-reinforced composite housing gives a robust design.
 • Eco element respects the environment.

EAB Series - Reservoir breathers



Part number	Mounting option	Micron	Gauge option	Replacement elements
EAB10 Series				
EAB10Q010GE16	G1 external thread	1	No Indicator	EAC10Q010
EAB10Q010GS12	G3/4 internal thread	1	No Indicator	EAC10Q010
EAB20 Series				
EAB20Q010GE16A	G1 external thread	1	Vacuum/pressure	EAC20Q010
EAB20Q010GS12A	G3/4 internal thread	1	Vacuum/pressure	EAC20Q010

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Note: Other options include eco-elements and 6-screw mounting, strainer and gasket.

- Description:** • For optimum protection of hydraulic and lubrication systems. ABL-1 has a flow capacity of 1000 l/min, ABL-2 is capable of handling 2000 l/min. Both are equipped with a 3-micron replaceable Leif element. The visual indicator of the ABL-2 (optional for the ABL-1) indicates when the air breather element requires replacement.
- Construction:** • High impact strength composite.
- Filter media:** • LEIF environmentally-friendly element.
- Max. height above tank:** • ABL-1 (No indicator) = 80 mm. ABL-2 (With indicator) = 173.5 mm.
- Max. diameter:** • ABL-1 = 127 mm diameter. ABL-2 = 127 mm diameter.
- Working temperature:** • From -20°C to +80°C.
- Applications:** • Off-road equipment, construction vehicles, forestry equipment and hydraulic power packs.

- Advantages:** • Tank-top mounted, high visibility design.
 • LEIF environmental media as standard.
- Benefits:** • On-board indication of media condition ensures effective system breathing.
 • Low fatigue characteristics by using Parker's environmental media.

ABL Series - Reservoir breathers



Part number	Flow l/min	Thread BSPP	Micron	Indicator	Replacement elements
ABL1G114QXWL3	1000	1.1/4	3	No	QXWL3
ABL2G114QXWL13V	2000	1.1/4	3	Visual	QXWL13


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- Description:**
- Non-corrodible, moulded in glass-filled nylon, the IP 65 Series offers tank-top mounted flexibility with single-hole and 6-hole installation options.
 - 10-micron air filtration, nitrile seals and two lengths of dipstick are available.
- Applications:**
- Agricultural machines, forestry equipment, refuse vehicles and industrial power units.

- Advantages:**
- Non-corrodible design ensures extended product life typically.
 - Lightweight construction.
- Benefits:**
- Prevents reservoir fluid spillage.
 - Suited to installation on virtually any hydraulic reservoir


Option 1

Rated - Single hole filler breathers - Pressurised



Part number	Description
AB98212011	10 micron pressurised 0.2 bar (3 psi) with 95 mm strainer
AB98213011	10 micron pressurised 0.35 bar (5 psi) with 95 mm strainer
AB98217011	10 micron pressurised 0.7 bar (10 psi) with 95 mm strainer


Rated - Single hole filler breathers - Non pressurised



Part number	Description
AB98210011	10 micron filler breather with 95 mm strainer


Option 2

Rated - 6-hole filler breathers - Pressurised



Part number	Description
AB98812011	10 micron pressurised 0.2 bar (3 psi) with 95 mm strainer
AB98813011	10 micron pressurised 0.35 bar (5 psi) with 95 mm strainer
AB98817011	10 micron pressurised 0.7 bar (10 psi) with 95 mm strainer

Rated - 6-hole filler breathers - Non pressurised




Part number	Description
AB98810011	10 micron filler breather with 95 mm strainer

Note: 3-hole breather option available.

Dipstick Option

Dipstick - Supplied in packs of 10




Part number	Description
DIP206	1 Pack 10 x 200 mm dipsticks
DIP207	1 Pack 10 x 400 mm dipsticks

TOOLINGS & ACCESSORIES

Description:	<ul style="list-style-type: none"> • Metal filler breathers for hydraulic reservoir filling and breathing requirements. • A lockable option is also available.
Construction:	<ul style="list-style-type: none"> • Chrome plated steel providing a robust solution to reservoir filler breathing.
Installation Information:	<ul style="list-style-type: none"> • Filter Flange Type.
Displacement:	<ul style="list-style-type: none"> • 720 l/min.
Micron Rating:	<ul style="list-style-type: none"> • 10 micron.
Air Flow:	<ul style="list-style-type: none"> • 0.75m³/min.
Locking lug option:	<ul style="list-style-type: none"> • For extra security, the option 5515 offers a locking lug design feature.
Applications:	<ul style="list-style-type: none"> • For reservoirs in all applications.

Advantages:	<ul style="list-style-type: none"> • Traditional breather with chrome finish offers a proven design. • Lockable option for greater reservoir security.
Benefits:	<ul style="list-style-type: none"> • Designed to retain its 'looks' even in the worst conditions. • Reduces the risks and expense of fuel theft.


Air breather metal - Threaded type



Part number	Displacement l/min	Micron	Air Flow m ³ /min	Thread BSPP	Weight Kg
SAB156210	430	10	0.45	3/4	0.2
SAB156310	135	10	0.15	1/4	0.06

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Filler breather metal - Filter flange type



Part number	Displacement l/min	Micron	Air Flow m ³ /min	Weight Kg
AB116310	430	10	0.45	0.24
AB138010	135	10	0.15	0.08
5561 (Locking)	720	10	0.45	0.24

58 Parker DirectLink Note: For dipstick options consult Parker Filtration.

LUBSS/LUBCAN - Lubricant for flaring and forming tools



Part number

Type

LUBCAN
LUBSS

Forming tool lubricant can (100 cc)
Forming tool lubricant refill (1 L)

63 Parker
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- Description:**
- Lubricant or grease is used with all types of O-Ring seals in order to ease assembly, increase life and reduce friction.
 - Parker O-Lube is a mineral oil-based lubricant containing barium soap, whilst Super O-Lube is silicone-based.
- Application:**
- Application recommendation must be followed to select and use a lubricant.


O-Lube - Saponified barium mineral oil-based lubricant

	Part number	Weight
	3000 100 0001	110 gr
	3000 100 0002	16 Kg

Super O-Lube - Silicone-based lubricant

	Part number	Weight
	3100 110 0001	55 gr
	3100 110 0002	3.6 Kg

Niromont lubricant for fitting assembly

	Part number	Type
	EONIROMONTPASTX	NIROMONT Assembly lubricant paste (130 g)
	EONIROMONTFLUESSX	NIROMONT Assembly lubricant liquid (250 cc)

63 Parker Direct Link

Working pressure: • Max. 7 bar (101 psi).
Working temperature: • From -20°C to +100°C.

Advantages: • Ergonomically designed.
Benefits: • Comfortable to use.

600 Series - Blow guns

Part number	Type	Thread BSPP
600	Standard safety	1/4
601	Air Shield	1/4



64 Parker DirectLink

600 Series - Blow gun accessories

Part number	Type
607	Aluminium nozzle with 1 mm orifice*
606	Aluminium nozzle, blank*
8972-8	Domed nozzle*
401C	Aspirator safety nozzle*
8726A	Flexible nozzle*



64 Parker DirectLink

*Note: when used with pressure above 2 bar, adequate safety precautions must be taken.

Description: • Size: 1/4" for the inlet port.
 • End configuration: BSPP.
 • Available with or without safety nozzle (according to OSHA directive # 100-1).
Material: • Impact resistant plastic.
Max. operating pressure: • Up to 12 bar (175 psi).
Working temperature: • From -20°C to +50°C.
Applications: • Blow off parts, clean work stations, remove dust, dry.

Advantages: • The pistol grip trigger allows excellent control of the air flow.
Benefits: • Ease of use.

BG Series - Blow guns - Female BSPP

Part number	Thread BSPP	Nozzle	Safety
BG-342-SBL	1/4	Extended	Yes
BG-341-NBL	1/4	Extended	No
BG-344-SBL	1/4	Short	Yes



64 Parker DirectLink

The great O-Ring hunt draws to an end - with an O-Ring Kit from Parker.
 Ideal for repair, fitting and assembly workshops. Available in various versions.

O-Ring Kits



Part number	Compound	Kit	Qty	Details
360402N0674	NBR 70 ShA	N°2	492	37 size of 2-xxx serie
360402N0552	NBR 90 ShA	N°2	492	37 size of 2-xxx serie
360402V0747	FKM 75 ShA	N°2	492	37 size of 2-xxx serie
370404N0674	NBR 70 ShA	N°4	382	30 size of 2-xxx serie
370405N0674	NBR 70 ShA	N°5	396	30 size of metric serie
370406N0674	NBR 70 ShA	N°6	407	32 size of 2-xxx serie
370407N0674	NBR 70 ShA	N°7	408	32 size of metric serie
370408N0552	NBR 90 ShA	N°8	212	20 size for MS 33656

The measuring cone can be used for quick and accurate identification of 2-xxx O-Ring up to 75 mm diameter.
 The reference diameter of the cross section is easily noted using a calibrated slot in the cone base.
 The measuring belt is suitable for O-Ring diameters of up to 200 mm.

Sizing cone and measuring belt



Part number
55000 100 000

These tools make O-Ring assembly and removal much easier and avoid damage.
 The two piece kit comes complete in a plastic wallet.

Tooling



Part number
55000 200 000

Parker PTFE Tape

Part number



Ruban PTFE



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SERVICES

Services



12

Services

Hose Assemblies - while you wait



Your ParkerStore has a Hydraulic Hose Assembly Workshop.

Hose assemblies can be produced while you wait.

The ParkerStore breadth of stock ensures that all assemblies can be produced from stocked hose and fittings.

HOSE DOCTOR® Service



HOSE DOCTOR® is Parker's emergency hose repair and replacement service.

HOSE DOCTOR®s are manned by fully trained technicians and are backed up by Parker's wealth of hydraulic expertise.

HOSE DOCTOR® helps you reduce your downtime, keeping operating costs to a minimum.

ParkerStore Container



The ParkerStore container is a transportable workshop, providing on-site maintenance and product support for large construction projects such as roadworks, tunnels, railways, underground systems, etc.

Providing an on-site product and hose replacement service.

With this service on your site, you can reduce your downtime keeping your project on time and on budget !

Training & Technical Seminars



Your ParkerStore can host or arrange training and technical seminars, such as:

- Thread identification
- Hydraulic fluid monitoring
- Safe working practice

Your ParkerStore Manager can provide details and make arrangements to suit your requirements.

Specials



You need a special part?

We can manufacture your made-to-order parts either to your drawings; alternatively, our research and development team is at your service to work with you and propose design solutions to meet your needs.

Contact your ParkerStore Manager.

Parker® Tracking System - unique like a fingerprint



The Parker® Tracking System is the quickest way to get high quality hose assemblies

- Identification of the service life of the hose assembly, from the day of manufacture to the day the hose assembly needs replacing
- Fast, accurate and safe identification of the hose assembly components
- As unique as a fingerprint, the 8 digit Parker® Tracking System code allows full traceability
- A long-lasting label is applied to each product sold, linking ParkerStores and customers worldwide

**If a replacement hose assembly is required...
... your new hose assembly is just a call away !**

- Just call your local ParkerStore. For details of your nearest ParkerStore contact ☎ **00800 2727 5374** service number or **+44 (0) 1442 358 429** or visit our website **www.parker.com/pts**
- State where you are and read off the 8 digit Parker® Tracking System code
- The ParkerStore will supply the replacement hose assembly, **whenever - wherever**

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Metric to Imperial Conversion

1 bar 14.5038 psi

1 psi 0.06894 bar

1 MPa 145.038 psi

1 psi 0.006894 MPa

1 mm 0.03934 inches

1 inch 25.4 mm

1 l/s 2.119 cfm

1 l/min 0.219976 gal/min

1 kg 2.20 lb



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