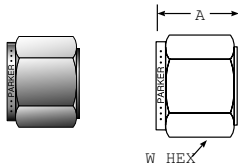


Components

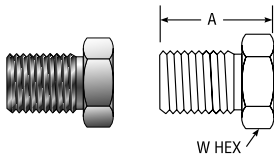
Tube Nut For metric tube



CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	UN THREAD	MILLIMETERS		
				TUBE O.D.	A	W HEX
BZ 2	NUM2	2M2-1	5/16-20	2	11,9	12,0
BZ 3	NUM3	3M2-1	5/16-20	3	11,9	12,0
BZ 4	NUM4	4M2-1	3/8-20	4	11,9	12,0
BZ 6	NUM6	6M2-1	7/16-20	6	12,7	14,0
BZ 8	NUM8	8M2-1	1/2-20	8	13,5	16,0
BZ 10	NUM10	10M2-1	5/8-20	10	15,1	19,0
BZ 12	NUM12	12M2-1	3/4-20	12	17,5	22,0
BZ 14	NUM14	14M2-1	7/8-20	14	17,5	25,0
BZ 15	NUM15	15M2-1	7/8-20	15	17,5	25,0
BZ 16	NUM16	16M2-1	7/8-20	16	17,5	25,0
BZ 18	NUM18	18M2-1	1-20	18	17,5	30,0
BZ 20	NUM20	20M2-1	1.1/8-20	20	17,5	32,0
BZ 22	NUM22	22M2-1	1.1/8-20	22	17,5	32,0
BZ 25	NUM25	25M2-1	1.5/16-20	25	20,6	38,0

Dimensions for reference only, subject to change.

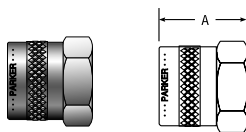
Inverted Tube Nut For fractional tube



PARKER PART NO.	INTER- CHANGES WITH	INCHES		
		TUBE O.D.	A	W HEX
1 BZI	1F2-1GC	1/16	.39	1/4
2 BZI	2F2-1GC	1/8	.44	7/16

Dimensions for reference only, subject to change.

Knurled Nut For fractional tube



PARKER PART NO.	INTER- CHANGES WITH	INCHES	
		TUBE O.D.	A
1 BZP	102-1K	1/16	.32
2 BZP	202-1K	1/8	.47
3 BZP	302-1K	3/16	.47
4 BZP	402-1K	1/4	.51
5 BZP	502-1K	5/16	.54
6 BZP	812-1K	3/8	.57
8 BZP	602-1K	1/2	.69
10 BZP	1012-1K	5/8	.69

Dimensions for reference only, subject to change.

HOW TO ASSEMBLE BZP

1. Replaces BZ/NU nuts on Parker CPI™/A-LOK® fitting bodies.
2. Insert plastic tubing until it bottoms in fitting body.
3. Tighten finger tight.

The knurled nut is designed for use with soft plastic tubing on low pressure applications where a finger tight assembly procedure is satisfactory.

Example: Laboratory test hook-ups. Nylon or PTFE ferrules are frequently used instead of metal ferrules in this type of application.

Ferrules



PARKER PART NO.	INCHES TUBE O.D.
1 TZ	1/16
2 TZ	1/8
3 TZ	3/16
4 TZ	1/4
5 TZ	5/16
6 TZ	3/8
8 TZ	1/2
10 TZ	5/8
12 TZ	3/4
14 TZ	7/8
16 TZ	1
20 TZ	1-1/4
24 TZ	1-1/2
32 TZ	2

Dimensions for reference only, subject to change.

PARKER PART NO.	MILLIMETER TUBE O.D.
TZ 3	3
TZ 6	6
TZ 8	8
TZ 10	10
TZ 12	12
TZ 16	16
TZ 20	20
TZ 25	25

Dimensions for reference only, subject to change.

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

Components

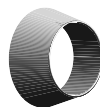
INCH Front Ferrule *For fractional tube*



PARKER PART NO.	INTER- CHANGES WITH	INCHES TUBE O.D.
1FF1	103-1	1/16
2FF2	203-1	1/8
3FF3	303-1	3/16
4FF4	403-1	1/4
5FF5	503-1	5/16
6FF6	603-1	3/8
8FF8	813-1	1/2
10FF10	1013-1	5/8
12FF12	1213-1	3/4
14FF14	1413-1	7/8
16FF16	1613-1	1
20FF20	2013-1	1-1/4
24FF24	2413-1	1-1/2
32FF32	3213-1	2

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

METRIC Front Ferrule *For metric tube*



PARKER PART NO.	INTER- CHANGES WITH	MM TUBE O.D.
FFM2	2M3-1	2
FFM3	3M3-1	3
FFM4	4M3-1	4
FFM6	6M3-1	6
FFM8	8M3-1	8
FFM10	10M3-1	10
FFM12	12M3-1	12
FFM14	14M3-1	14
FFM15	15M3-1	15
FFM16	16M3-1	16
FFM18	18M3-1	18
FFM20	20M3-1	20
FFM22	22M3-1	22
FFM25	25M3-1	25

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

INCH Back Ferrule *For fractional tube*



For stainless steel,
sizes 4-32 are
Supercase ferrules.

PARKER PART NO.	INTER- CHANGES WITH	INCHES TUBE O.D.
1BF1	104-1	1/16
2BF2	204-1	1/8
3BF3	304-1	3/16
4BF4	404-1	1/4
5BF5	504-1	5/16
6BF6	604-1	3/8
8BF8	814-1	1/2
10BF10	1014-1	5/8
12BF12	1214-1	3/4
14BF14	1414-1	7/8
16BF16	1614-1	1
20BF20	2014-1	1-1/4
24BF24	2414-1	1-1/2
32BF32	3214-1	2

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

METRIC Back Ferrule *For metric tube*



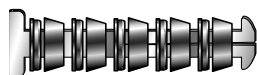
For stainless steel,
sizes 6mm-25mm are
Supercase ferrules.

PARKER PART NO.	INTER- CHANGES WITH	MM TUBE O.D.
BFM2	2M4-1	2
BFM3	3M4-1	3
BFM4	4M4-1	4
BFM6	6M4-1	6
BFM8	8M4-1	8
BFM10	10M4-1	10
BFM12	12M4-1	12
BFM14	14M4-1	14
BFM15	15M4-1	15
BFM16	16M4-1	16
BFM18	18M4-1	18
BFM20	20M4-1	20
BFM22	22M4-1	22
BFM25	25M4-1	25

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

Ferrule Holder

Package simplifies
ordering, stocking,
and assembling



CPI™ PART NO.	A-LOK® PART NO.	INCHES TUBE O.D.
2 CPI-*.SET	2 ALOK-*.SET	1/8
4 CPI-*.SET	4 ALOK-*.SET	1/4
6 CPI-*.SET	6 ALOK-*.SET	3/8
8 CPI-*.SET	8 ALOK-*.SET	1/2
12 CPI-*.SET	12 ALOK-*.SET	3/4
16 CPI-*.SET	16 ALOK-*.SET	1

*Material designator – 316-SS, B-Brass, S-Steel

CPI™ PART NO.	A-LOK® PART NO.	MM TUBE O.D.
M6 CPI-*.SET	M6 ALOK-*.SET	6
M8 CPI-*.SET	M8 ALOK-*.SET	8
M10 CPI-*.SET	M10 ALOK-*.SET	10
M12 CPI-*.SET	M12 ALOK-*.SET	12

*Material designator – 316-SS, B-Brass, S-Steel



Cross section of an arbor with five nut ferrule sets

The Parker ferrule holder offers a new convenience. The holder contains individual ferrule sets. Ferrule sets may be dispensed one at a time.

NOTE: Assembled Nut and Ferrule Sets are available.
Use designator NFS for the assembly of 5 sets per arbor.

Examples: 4A-NFS-316 (A-LOK® nut and ferrules set)
4Z-NFS-SS (CPI™ nut and ferrule set)