

Elbow one-way flow control R 1/2"-10mm,exhaust regulating (standard)

Item number:

GRLAIQS 1210



Example illustration

Item description

Functional principle:

One-directional flow control valves restrict the flow in one direction, while the flow in the other direction is unrestricted. Throttle valves, on the other hand, restrict the flow in both directions according to the setting of the throttle screw. Standard form are the throttle check valves "exhaust regulating". If these are screwed into a cylinder, for example, they enable smooth running without slip-stick effect. Throttle check valves are used in the special form "supply air regulating" for cylinders with a small volume (small diameter/small stroke).

Media:

Compressed air, neutral gases

Materials:

Body: nickel-plated brass / PA 66, sleeve: PA 66, seal: NBR, holding claws: stainless steel, cartridge: Zinc-plated ZnDC (only silicone-free seals and lubricants are used during assembly)

Temperature range:

-20°C to +80°C

Operating pressure:

-0,95 to 20 bar

Advantages:

- Compact design,
- Can be easily adjusted without tools

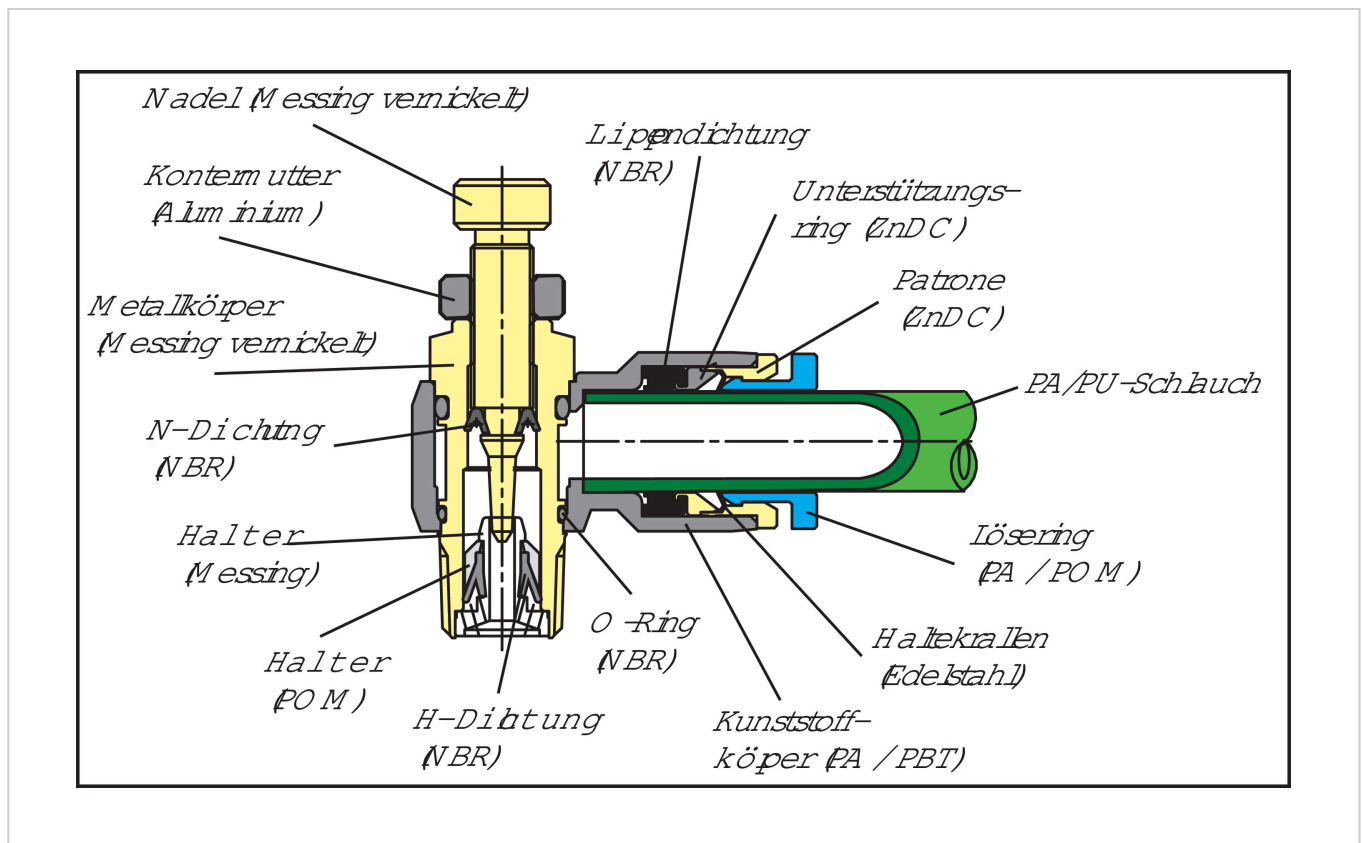
Properties

Version	exhaust regulating (standard)
R	R 1/2"
D [mm]	10

Further information:

Weight	100 g / pcs
GTIN	4050571341459
Customs duty number	84812090
RoHS compliant	Yes
Manufacturer	Sang-A

Drawing:



Drawing: Structure of flow control silencers

More information on this item and the process for ordering it can be found in our online shop <https://www.landefeld.com> under item number **GRLAIQS 1210**.

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All data are to be understood as non-binding reference values! We do not assume liability for any data selection not confirmed in writing. Unless otherwise specified, pressure values refer to liquids from Group II at +20°C.

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