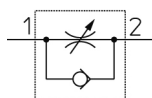


In-line - AS*2FG-A AS4002FG-12A

Datasheet

General series information

- Stainless Steel 303
- Applicable Tubing O.D.: Ø 3.2 to Ø 12 mm
- Operating Pressure Range: 0.1 to 1 MPa.

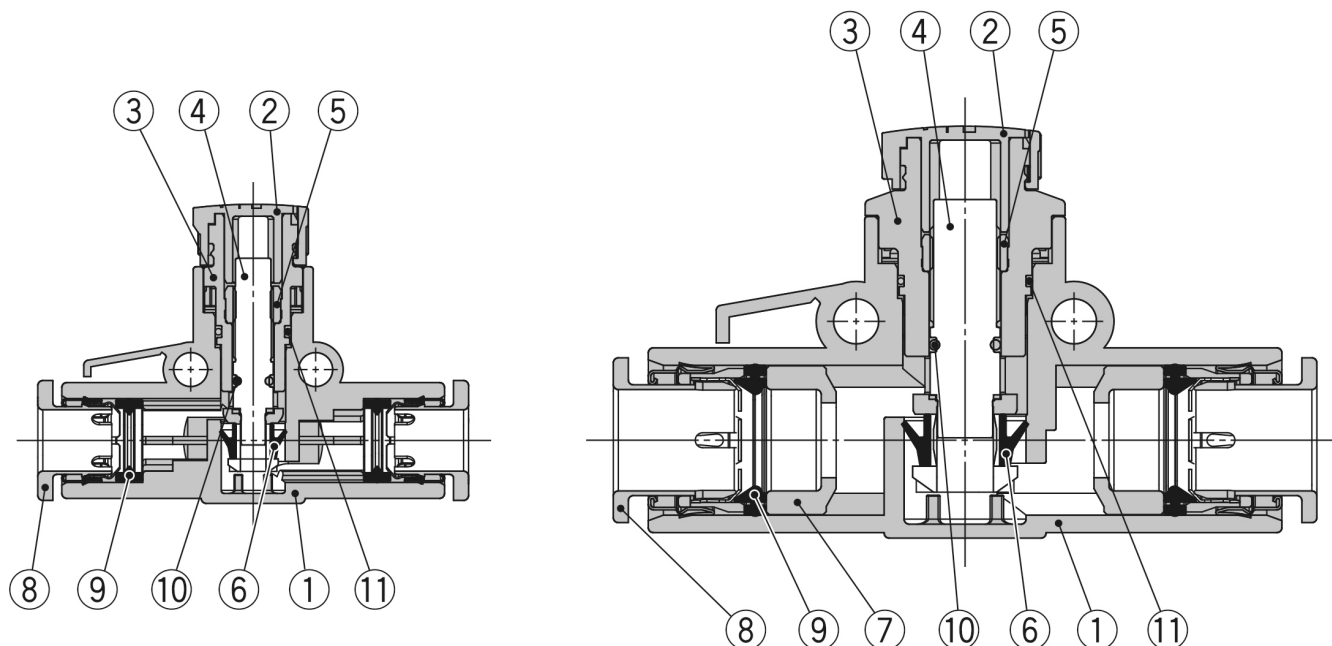


Flow control valve, adjustable, with reverse free flow

Standard specifications

Body Size	400 (1/2 Standard)
Applicable Tube O.D.	12 (Ø12 mm)
Pressure medium	Air
Maximum operating pressure	1 MPa
Minimum operating pressure	0.1 MPa
Proof pressure	1.5 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	-5 °C
Applicable tubing material	Nylon, Soft nylon, Polyurethane, FEP, PFA

Constructions



Component Parts

No.	Description	Material	Note
1	Body A	PBT	
2	Knob	POM	
3	Body B	PBT	
4	Needle	PBT	
5	Needle guide	Stainless steel	
6	U-seal	HNBR	
7	Spacer	PBT	
8	Cassette	—	
9	Seal	NBR	
10	O-ring	NBR	
11	O-ring	NBR	

Additional information

Catalogue

[AS-B_in-line_EU.pdf](#)