

Elbow - AS*2*1FS AS2201FS1-02-04S

Datasheet

General series information

- Port Size: M5, 10-32 UNF, 1/8, 1/4, 3/8, 1/2
- Applicable Tubing O.D.: Ø 2 to Ø 16 mm and Ø 1/8" to Ø 1/2"
- Operating Pressure Range: 0.1 to 1 MPa.

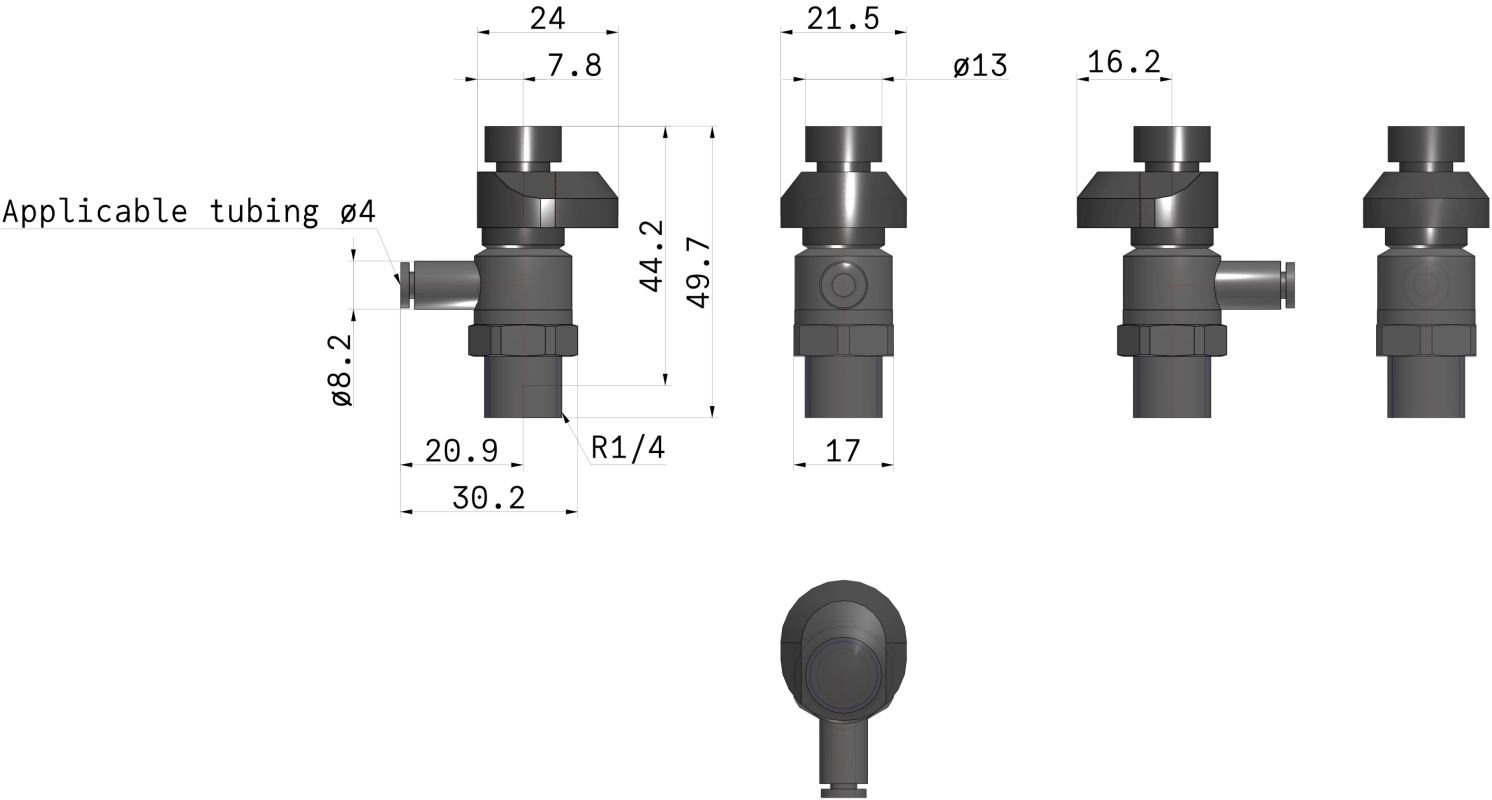
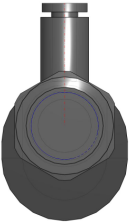


Flow control valve, adjustable, with reverse free flow

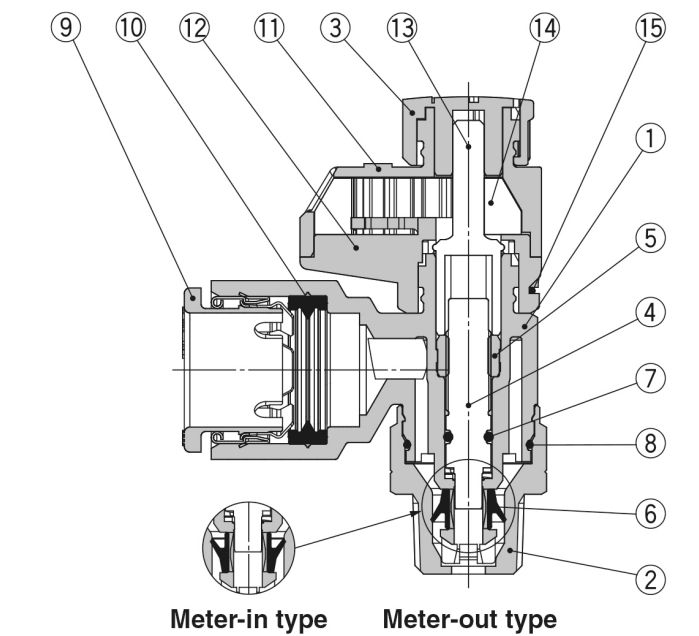
Standard specifications

Clean Series	None
Body Size	2 (1/8, 1/4)
Type	2 (Elbow)
Control Type	0 (Meter-out)
Indicator Direction	1 (180°)
Thread	R (or None)
Port Size	02 (1/4)
Width Across Flats	9 mm (or None: Sizes 2/3/4)
Tubing	04 (ø4)
Seal	S (w/Sealant)
Made to Order	None
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
Weight	0.023 Kg

Dimensions



Constructions



Component Parts

No.	Description	Material	Note
1	Body A	PBT	
2	Body B	Brass	Electroless nickel plating
3	Knob	POM	
4	Needle	PBT	
5	Needle guide	Brass	Electroless nickel plating
6	U-seal	HNBR	
7	O-ring	NBR	
8	O-ring	NBR	
9	Cassette	—	
10	Seal	NBR	
11	Bonnet A	POM	
12	Bonnet B	POM	
13	Gear	POM	
14	Indicator gear	POM	
15	Clip	Stainless steel	

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Additional information

Catalogue

[AS-FS-D_EU.pdf](#)