

Adjustable Needle



FEATURES

- All SS construction
- Adjustable needle design

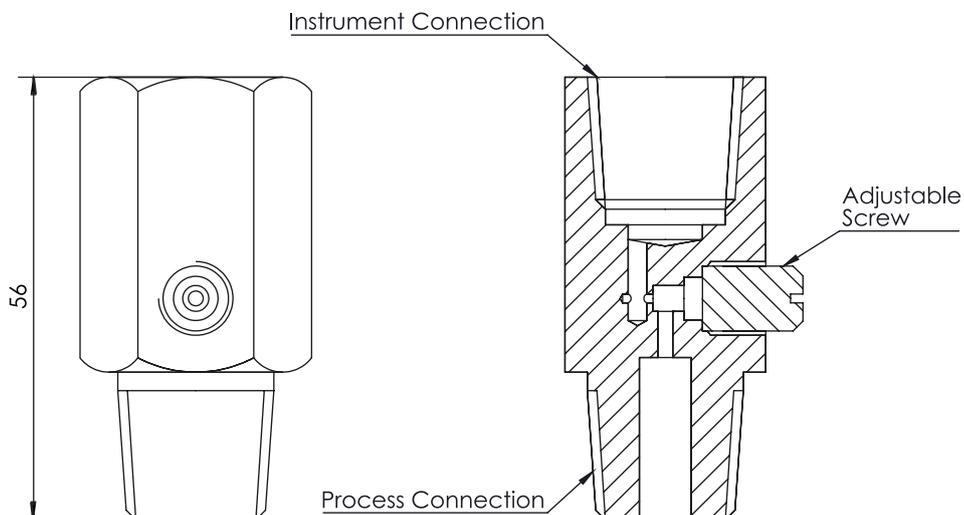
APPLICATIONS

- Reduces dampening effect of process media

STANDARD PARAMETERS

Type	Adjustable needle
Material	AISI 316 SS
Instrument connection	½" NPT (M)
Process connection	½" NPT (M)
Gaskets / Seals	Viton
Maximum working pressure	400 bar
Maximum working temperature	180°C
Weight	~183 g

DIMENSIONAL DRAWING



ORDERING CODES

1. TYPE		AD	4. PROCESS CONNECTION		14N
AD	Adjustable needle		12B	1/4" BSP (M)	
			13B	3/8" BSP (M)	
			14B	1/2" BSP (M)	
			12N	1/4" NPT (M)	
			13N	3/8" NPT (M)	
			14N	1/2" NPT (M)	
			14M	M20x1.5 mm (M)	

2. MATERIAL		MF
MC	AISI 304 SS	
MF	AISI 316 SS	
MG	AISI 316L SS	
MM	Monel	
MO	Hastelloy C-276	

3. INSTRUMENT CONNECTION		02B
02B	1/4" BSP (F)	
03B	3/8" BSP (F)	
04B	1/2" BSP (F)	
02N	1/4" NPT (F)	
03N	3/8" NPT (F)	
04N	1/2" NPT (F)	
04M	M20x1.5 mm (F)	

5. OTHER OPTIONS		XL
TC	Material test certificate	
TN	NACE standards	
TO	Use for Oxygen service	
XL	Marking by laser	

Ordering Example:**MT-A100SN-AD-MF-02B-14N-XL**

NOTE: Other process connections are available through adaptors.