

Product data sheet

✉ sales@brannan.co.uk

☎ +44 (0)1946 816600

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ASN040 - ADJUSTABLE SNUBBER / PULSATION DAMPENER



Product features:

- Adjustable needle valve type pressure snubber
- Protects pressure instruments from sudden pressure changes, surges, and fluctuations
- Extends service life of the instrument.
- Improves the reading accuracy of the pressure gauge
- Various wetted parts available for many different processes
- External adjustment screw that can be adapted for a specific process
- **Brannan** quality

Product applications:

- Oil and gas
- Chemical and Petrochemical
- Water and wastewater
- Hydraulic machines
- Compressors
- Clean air, gases and non-crystallising liquids

Product specifications:

Working pressure	Up to 400 bar
Working temperature	-20 to 120°C
Instrument connection	1/4", 3/8", 1/2" female
Process connection	1/4", 3/8", 1/2" male
Material	SS 304, SS 316, SS 316L, Hastelloy-C, Monel, carbon steel

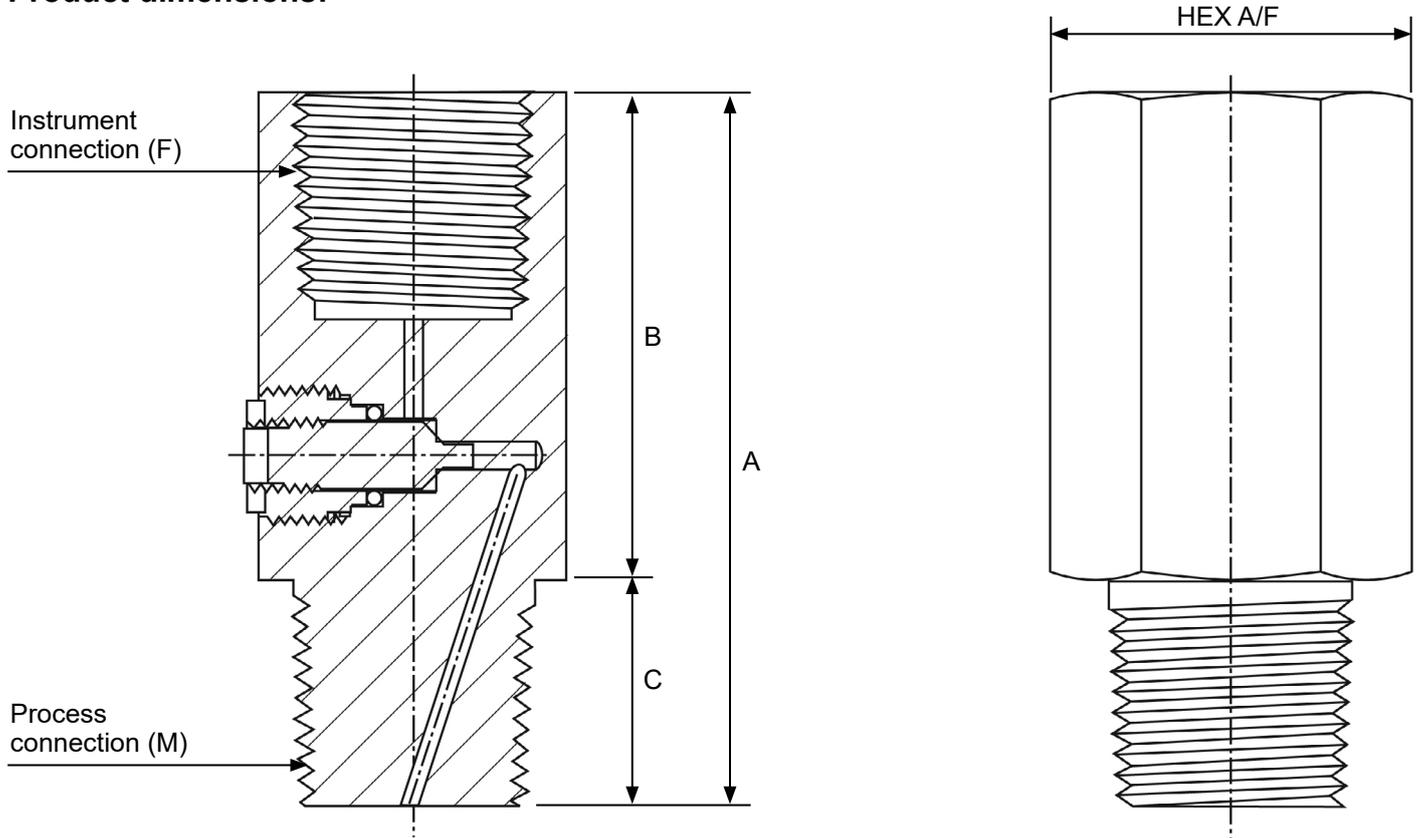
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Product dimensions:



Size	A	B	C	HEX
1/4"	55	40	15	25
3/8"	55	39	16	25
1/2"	63	43	20	28

All dimensions in mm

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Product numbers:

All ASN040 adjustable snubbers are ordered to specific customer specifications. Please use below matrix to create your unique ordering product reference, using the values in bold.

Make	Model	Wetted material	Process/instruments connection	Connection size & type	Extras
Brannan (BRN)	ASN040 (ASN40)	Carbon steel (CAR)	Male to Female (MF)	1/4" x 1/4" BSP (3)	Materials test certificate (MTC)
		SS304 (304)		1/4" x 1/4" NPT (4)	
		SS316 (316)		1/4" x 1/4" BSPT (10)	
		SS316L (316L)		3/8" x 3/8" BSP (5)	
		Monel (MON)		3/8" x 3/8" NPT (6)	
		Hastelloy C (HAS)		3/8" x 3/8" BSPT (11)	
				1/2" x 1/2" BSP (7)	
				1/2" x 1/2" NPT (8)	
	1/2" x 1/2" BSPT (12)				

Order example:

Make	Model	Wetted material	Process/instruments connection	Connection size & type	Extras
BRN	ASN40	316	MF	8	MTC

Product reference: BRNASN40/316/MF/8/MTC