

BAR STOCK NEEDLE VALVES

AISI 316

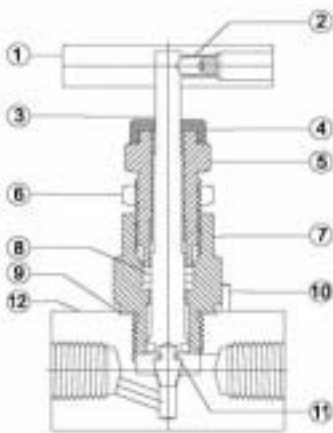
Technical specifications

Bar Stock Needle Valves are designed and Manufactured to meet the requirements of Corrosive service, High Pressure Sampling systems, Sour Gas application etc.

- Available in material SS316 (NACE MR01-75)
- Bar Stock Body
- PTFE Stem Packing are Standard.
- Self Centering Non-Rotating Valve Seat.
- Standard Seat – SS316 Seat to SS316 Body.
- Optional : Stellite SS316 Seat to SS316 Body, Hastelloy-C Seat to SS316 Body.
- Thread Female NPT.
- Orifice Size : 0.172" (4.4mm) to 0.312" (8mm)

working pressure 410 Bar (6000 PSI)

working temperature up to 232°C



N°	partname	materials
1	Bar Handle	SS 316
2	Set Screw	SS 316
3	Stem	SS 316
4	Dust Seal Cap	Polypropylene
5	Upper Gland Body	SS 316
6	Lock Nut	SS 316
7	Lower Gland Body	SS 316
8	Packing	PTFE
9	Washer	SS 316
10	Locking Pin	SS 316
11	Needle Tip	SS 316
12	Valve Body	SS 316

products in conformity with the directive 2002/95/EC **RoHS**

drawings and technical data are not binding

Bar stock needle valve NPT thread

BSFNV

CODE	T1	T2	DN	A (mm)	B (mm)	C (mm)	D (mm)	F (mm)	G (mm)	
BSFNVN02	N1/4	N1/4	4,4	70	35	15	64	30	100	1
BSFNVN03	N3/8	N3/8	7	65	32,5	15	64	30	100	1
BSFNVN04	N1/2	N1/2	7	72	36	15	64	30	100	1
BSFNVN05	N3/4	N3/4	10	82	41	20	82	40	125	1
BSFNVN06	N1	N1	10	89	44,5	25	82	50	130	1

