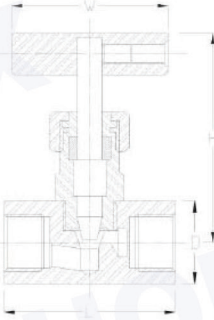


Model : NS-6000



NEEDLE VALVE *Stainless (Screw)*



Materials

Partname	Material
Body	SS316
Set Screw	SS410
Handle	SS316
Stem	SS316
Gland Nut	Teflon
Packing	CF8M
Bonnet	CF8M

Application

- For General and Industrial Services
- Applicable Medium : Water, Oil, Gas & Steam
- Max working pressure : 6000 psi
- Max working temperature : -10°C + 180°C

Test Requirements

- Test and Inspection in Valve Class
- Hydrostatic
 - Shell test 6000 psi
 - Seat test 3000 psi
- Air test 90 psi

Features

- Screwed end BSPT Connection
- Screwed Body Cap
- Handle Operation
- Investment cast iron body
- Integral Seat
- Protect Product
- Adjustable Stem Packing

Specification Standards

- Designed as Pressure - Temperature Rating : PHOENIX Standard
- Pipe Threaded in accordance : ASME B.120 (NPT)
DIN 2999 BS21 ISO 228/2 AKG ISO 7/1 OR BSPT (BS21)
- The thread ends conform to ASME DIN 2999 & BS21 ISO 228/1 & ISO 7/1
- Face to Face dimensions : PHOENIX Standard
- Wall thickness : PHOENIX Standard
- Fire safe design

Dimension

mm

Size	1/4	3/8	1/2	3/4	1
W	58	59	66	66.5	75
L	52	54	63	68	78
H	77	80	82.5	88	99.6
D	25	26	29	33.5	41.5
Wt (Kg)	0.4	0.4	0.6	0.7	1