



High Pressure Angle Type Needle Valve

Model: JY-6000NA

Rating: 6000 CWP



Design feature:

- Screwed-In Bonnet With Metal-To-Metal Fire-Safe Design.
- The Needle Valve Is Ideal For Effective Control Of High Pressure Oil And Steam.
- Rising Stem; T Handle Operation.
- 100% 1.5 scale body rating Hydraulic test.
- Investment cast body construction.
- DIN 50049-3.1 Certificate Available

Specifications:

- Construction: Screwed-In Bonnet With Metal-To-Metal Fire-Safe Design.
- Rating: 6000 WOG
- Temperature:
 - PTFE (to 180°C)
 - 25% Graphite+PTFE (to 260 °C)
 - Carbon Fiber (to 500°C)+SS316 MESH
- Materials: ASTM A351 CF8M
- Size range: 1/4" ~ 1"

Standard:

- Basic Design to ANSI B16.34
- Female Thread: NPT, BSPP, BSPT, DIN 259/2999.
- Inspection & testing according to API 598.
- PED 97/23/EC; ISO 9001
- End Connections: Male X Male ; Male X Female;
Female X Female ; Female X Male.

Dimensions List :

Size	A	H
1/4"	29	75
3/8"	29	75
1/2"	34	87
3/4"	38	90
1"	49	103

MATERIALS LIST:

NO	PART NAME	MATERIAL
1	Body	ASTM A351 GR.CF8M
2	Bonnet	ASTM A351 GR.CF8M
3	Stem	SS316
4	Stem packing	PTFE
5	Gland	SS304
6	Gland Nut	SS304
7	Set Screw	SS304
8	Handle	SS410

