

AV-311 Drop Forged Stainless Steel Needle Valve, Screwed Ends, Class-800

Features

Product Standard	API 602 / BS EN-15761
Testing Standard	API-598
Pressure / Class Rating	Class-800
Body Material Cum Standard	Forged Stainless Steel (ASTM A182 Gr. F304)
Product Description	Standard Bore, One Piece Design, Inside Screw, Rising Stem, Renewable Seat
Type of Seat	Renewable Needle Type Disc
Type of Disc	Stainless Steel (Type 304)
Trim	Screwed Female NPT Threads (ASME B-1.20.1)
End Details	Body: 207 Bar (Hyd.), Seat: 152 Bar (Hyd.), Seat: 7 Bar (Air)
Test Pressure	425°C
Max. Working Temperature	

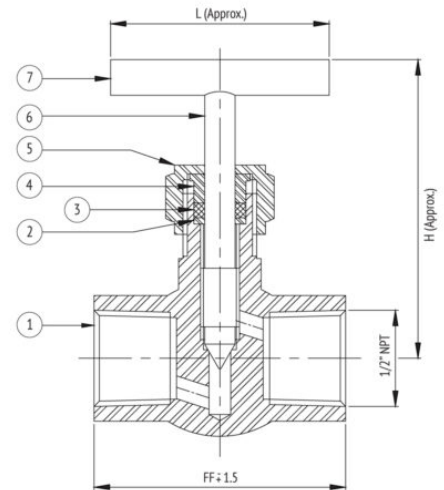
Suitability

Water, Steam, Oil



Material Combination

S.No	Description	No.	Material
1	Body	1	Forged Stainless Steel
2	Washer	1	Stainless Steel
3	Gland Packing	-	To Suit
4	Gland	1	Stainless Steel
5	Gland Nut	1	Stainless Steel
6	Stem	1	Stainless Steel
7	Handle	1	Stainless Steel



Dimensional Data

Size (mm)	FF	H	L
15	58	75	55