

AV-30 Bronze Needle Valve No.4, Screwed Ends, PN-16

Features

Pressure / Class Rating	PN-16
Body Material Cum Standard	Bronze (BS EN 1982 Gr. CC491K)
Product Description	Screwed in Bonnet, Inside Screw, Rising Stem, Handwheel Operated
Type of Seat	Integral Seat
Trim	Cu-Alloy
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 348 Psig (Hyd.), Seat: 255 Psig (Hyd.), Seat: 100 Psig (Air)

Notes

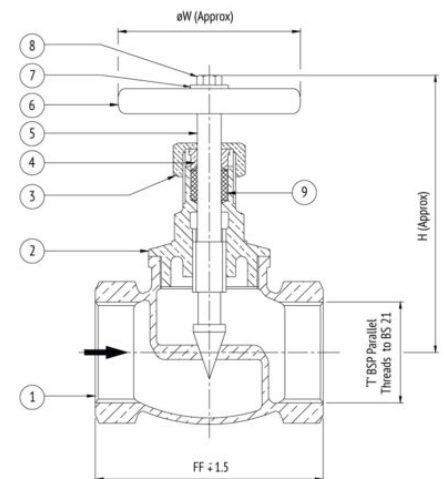
Other screwed end specifications can be provided on request.

Suitability

Water, Oil, Air

Material Combination

S.No	Description	No.	Material
1	Body	1	Gun Metal
2	Bonnet	1	Gun Metal
3	Gland Nut	1	Gun Metal
4	Gland	1	Gun Metal / Brass
5	Stem	1	H.T. Brass
6	Handwheel	1	Cast Iron
7	Washer	1	Carbon Steel
8	Screw / Bolt	1	Carbon Steel
9	Packing	-	Asbestos



Dimensional Data

Size (mm)	FF	T	H	øW
10	39	3/8"	71	44
15	50	1/2"	77	50
20	55	3/4"	92	62
25	68	1"	98	66