

AV-74 Gun Metal Gate Valve (Screwed Ends) PN 16

Features

Screwed in Bonnet, Inside Screw, Rising Stem, Screwed Female BSP Parallel Threads to BS-21

Test Pressure

Body : 348 Psig (Hyd.)

Seat : 255 Psig (Hyd.)

Testing Standard

BS EN 12266 Part-1

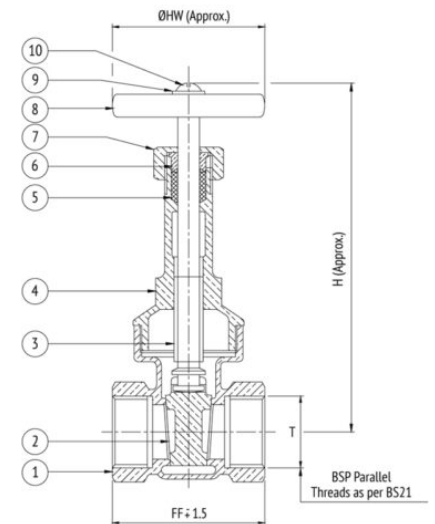
Suitability

Water, Oil



Material Combination

P.No.	Name of Part	Material	Specification	Nos.
1	Body	Bronze	BS 1400 LG2	1
2	Wedge	Bronze	BS 1400 LG2	1
3	Stem	Brass	DIN EN 12164 Gr. CW 721R	1
4	Bonnet	Bronze	BS 1400 LG2	1
5	Packing	Asbestos	-	-
6	Gland	Bronze / Brass	BS EN 1982 Gr.CC491K / BS 1400 LG2	1
7	Gland Nut	Bronze / Brass	BS EN 1982 Gr.CC491K / BS 1400 LG2	1
8	Handwheel	C.I. / Steel	IS 210 Gr. FG200	1
9	Washer	Carbon Steel	-	1
10	Screw / Bolt	Carbon Steel	-	1



Dimensional Data

Nominal Size	FF	ØW	H	T	Weight (Kgs.)
15	60	50	132	1/2"	0.645
20	60	60	155	3/4"	0.795
25	70	64	167	1"	1.200
32	80	76	180	1.1/4"	-
40	90	90	205	1.1/2"	2.390
50	100	100	245	2"	3.260
65	105	110	305	2.1/2"	-