

AV-92A Gun Metal Gate Valve, Mixed Ends (Screwed Ends)

Features

Screwed in Bonnet, Inside Screw, Non Rising Stem with Open-Shut Indicator & Locking arrangement. One Side Flange End to BS-10 Table 'D' & Other Side Screwed Ends to BS-21

Test Pressure

Body : 300 Psig (Hyd.)
Seat : 200 Psig (Hyd.)

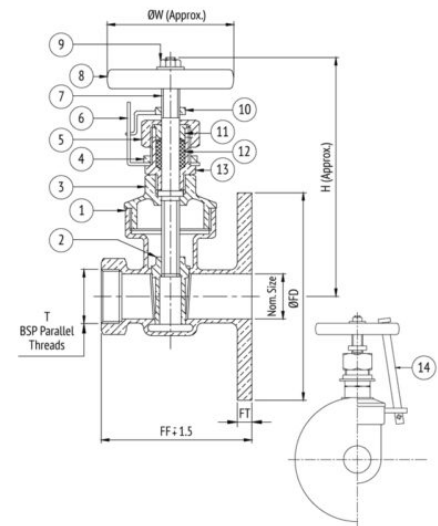
Suitability

Water, Oil



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Gun Metal	BS EN 1982 Gr. CC 491K
2	Wedge	Gun Metal	BS EN 1982 Gr. CC 491K
3	Bonnet	Gun Metal	BS EN 1982 Gr. CC 491K
4	Locking Nut	Gun Metal	BS EN 1982 Gr. CC 491K
5	Gland Nut	Gun Metal	BS EN 1982 Gr. CC 491K
6	Indicating Plate	Brass Sheet	-
7	Stem	H.T. Brass	BS EN 1982 Gr. CC 491K
8	Handwheel	Cast Iron	IS : 210 Gr. FG 200
9	Screw / Nut	Mild Steel	-
10	Indicator	Gun Metal	BS EN 1982 Gr. CC 491K
11	Gland	Gun Metal	BS EN 1982 Gr. CC 491K
12	Gland Packing	PTFE	-
13	Stuffing Box	Gun Metal	BS EN 1982 Gr. CC 491K
14	Locking Rod	M.S.	Galvanised



Dimensional Data

Nominal Size (mm)	FF	H	ØW	ØFD	FT	T
15	66	95	63	95.3	6.4	1/2"
20	66	110	63	101.6	6.4	3/4"
25	80	125	78	114.3	7.9	1"
32	90	145	78	120.7	7.9	1.1/4"
40	100	160	100	133.4	9.5	1.1/2"
50	110	175	111	152.4	9.5	2"