C-6 Cast Iron Globe Stop Valve, Right Angle Pattern With AISI 304 Trim

Description



- NETA Cast Iron Globe Stop Valve
- Right Angle Pattern
- BS:5152
- Bolted Bonnet
- Outside Screw and Yoke Type
- 18/8% Cr/Ni Stainless Steel (AISI – 304) Trim
- Flanged Ends to BS:4504 Part 1 Table 16 / 11 / DIN 2533 PN16
- Raised Face Drilled / Undrilled

Test Pressure

Body : 26 Kg/cm² Gauge Hyd.
Seat : 16 Kg/cm² Gauge Hyd.
Back Seat : 16 Kg/cm² Gauge Hyd.

Design Features

- Stream line shaped flow way area for smooth flow of working fluid for minimum pressure drop.
- Bolted Body – Bonnet Joint.
- Renewable Body Seat & Disc Facing Rings.
- Bolted Gland.
- Back seating arrangement permits the replacement of gland packing in fully open position while the Valve is under inline pressure.
- Large lift to avoid obstruction in the flow way area.
- Sturdy spoked handwheel clear from the top of yoke is provided for operation of the Valve.
- Designed for tight shut off & efficient fluid flow control.
- Ample depth of Stuffing Box.

Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided for Valves to be used on steam service.
For services other than steam our own Works Test Certificate shall be issued.

Application : Steam, Water, Oil

HSN : 84818010

Materials

PNo.	Part	Nos.	Material	Standard
1	Handwheel Nut	1	M.S.	IS:1367
2	Washer	1	M.S.	IS:226
3	Handwheel	1	C.I.	IS:210 Gr.FG200
4	Stem	1	S.S. 18/8% Cr./Ni	AISI – 304
5	Yoke Bush	1	S.S. 18/8% Cr./Ni	AISI – 304
6	Gland	1	C.I.	IBR 86 To 93 Gr.A
7	Gland Packing	–	Graphited Asbestos	–
8	Bonnet	1	C.I.	IBR 86 To 93 Gr.A
9	Gasket	1	C.A.F.	IS:2712
10	Locking Washer / Locking Screw	1	S.S. 18/8% Cr./Ni./M.S.	AISI – 304 / IS:1367
11	Disc Ring	1	S.S. 18/8% Cr./Ni	AISI – 304
12	Body	1	C.I.	IBR 86 To 93 Gr.A
13	Studs and Nuts	To Suit	M.S.	IS:1367
14	Disc Nut	1	S.S. 18/8% Cr./Ni	AISI – 304
15	Disc	1	C.I.	IBR 86 To 93 Gr.A
16	Body Seat Ring	1	S.S. 18/8% Cr./Ni	AISI – 304
17	Gland Bolts and Nuts	2 Each	M.S.	IS:1367

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L	H	W
1/2	15	90	150	100
3/4	20	95	152	100
1	25	100	165	100
1.1/4	32	105	180	160
1.1/2	40	115	205	160
2	50	125	240	175
2.1/2	65	145	256	200
3	80	155	314	200
4	100	175	330	250
5	125	200	370	250
6	150	225	415	320
8	200	275	425	400

