20 Bronze Morbey Globe Steam Stop Valve Flanged Ends

Description

- Neta Bronze Morbey Globe Steam Stop Valve
- Right Angle Pattern, Outside Screw & Yoke Type, Rising Stem
- With Backseat having renewable 13% Cr. Stainless Steel (AISI-410) Trim
- Flanged BS-10 Table 'H' Ends
- Handwheel operated



Test Pressure

Max. Working Pressure : 250 PSIG
Max. Working Temperature : 220°C
Test Pressure : 500 PSIG Hyd.

Design Features

- Back Seating arrangement permits the replacement of the gland packing in fully open position while the Valve is under in line pressure.
- Body design is rigid & extra sturdy and has smooth full flow area throughout the Valve body.
- For longer life of valve seating, body seat ring & disc are properly heat treated.

Certification

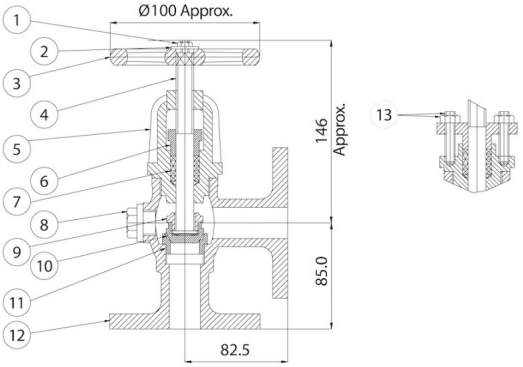
IBR Test Certificate in form III-C duly signed by the Director of Boilers, Punjab is provided for Valves to be used on steam service.
For liquid service our own Works Test Certificate shall be issued.

Application : Steam, Water, Oil

HSN : 84818020

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. 13% Cr.	ASTM A182 Gr. F6a / AISI-410
5	Bonnet	1	Bronze	IBR 282[a][iv] Gr.B
6	Gland	1	Bronze	IBR 282[a][iv] Gr.B
7	Gland Packing	–	Asbestos Graphited	–
8	Drain Plug	1	Bronze	IBR 282[a][iv] Gr.B
9	Check Nut	1	Bronze	IBR 282[a][iv] Gr.B
10	Valve Disc	1	S.S. 13% Cr.	ASTM A182 Gr. F6a / AISI-410
11	Body Seat Ring	1	S.S. 13% Cr.	ASTM A182 Gr. F6a / AISI-410
12	Body	1	Bronze	IBR 282[a][iv] Gr.B
13	Gland Nuts & Bolts	2 Each	M.S.	IS:1367


Ø100 Approx.
1
2
3
4
5
6
7
8
9
10
11
12
13
146
Approx.
85.0
82.5