ISO 9001:2015 \& ISO 14001:2015 CERTIFIED

## 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 : $220^{\circ} \mathrm{C}$
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 | 2 Each | M.S. | IBR 282[a][iv] Gr.B |
| 13 | Gland Nuts \& Bolts | Bronze | IS:1367 |  |



