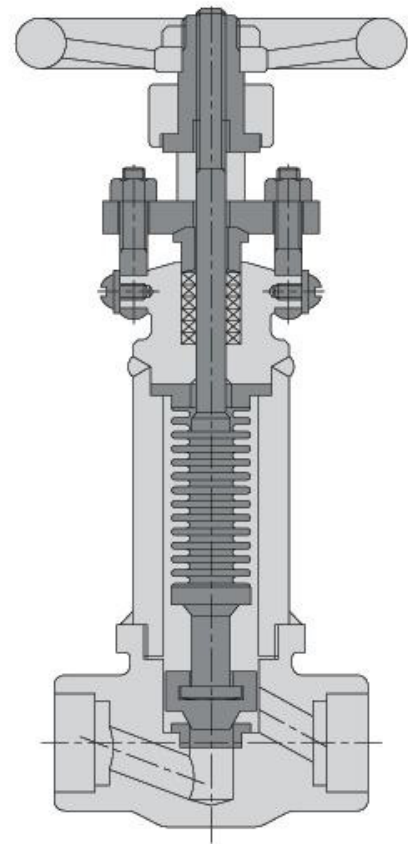
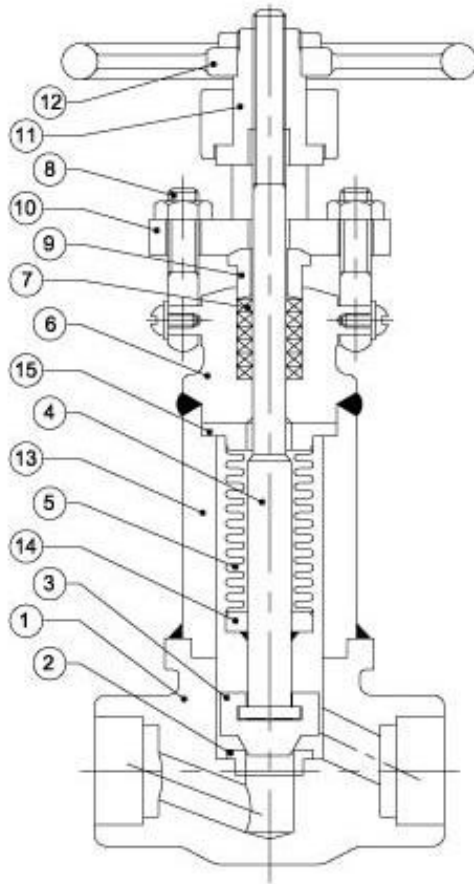


"FORGED STEEL" BELLOW SEAL GLOBE VALVE



| SR. No. | PARTS | MATERIAL |
|---------|----------------|------------------------------|
| 1. | BODY | A- 105 / 182 Gr. F304 / F316 |
| 2. | SEAT RING | AISI- 410 / 304 / 316 |
| 3. | PLUG | AISI- 410 / 304 / 316 |
| 4. | STEM | AISI- 410 / 304 / 316 |
| 5. | BELLOW | AISI-321 / 316L / 316Ti |
| 6. | BONNET | A- 105 / 182 Gr. F304 / F316 |
| 7. | GLAND PACKING | G RAFOIL/PTFE |
| 8. | EYE BOLT & NUT | C.S. / AISI- 304 / 316 |
| 9. | GLAND BUSH | AISI- 410 / 304 / 316 |
| 10. | GLAND FLANGE | AISI- 410 / 304 / 316 |
| 11. | YOKE SLEEVE | Ni.RESIST |
| 12. | HAND WHEEL | C.S. FABRICATED |
| 13. | CYLINDER | C.S. / AISI- 304 / 316 |
| 14. | BELLOW COLLAR | AISI-304 / 316 |
| 15. | TOP COLLAR | AISI-304 / 316 |

CLASS : 150 & 300

| SIZE - NB (MM) | 15 | 20 | 25 | 40 |
|-----------------|-------|-------|-------|-------|
| FACE TO FACE | 85 | 90 | 110 | 145 |
| SOCKET DIAMETER | 21.72 | 27.05 | 33.78 | 48.64 |
| SOCKET DEPTH | 09.6 | 12.7 | 12.7 | 12.7 |

TECHNICAL DATA

- ☛ Valve Designed to BS-5352 (Reduced Bore)
- ☛ Valve Tested to API-598 / BS-5146
- ☛ Socket Weld Ends as per ANSI-B-16.11
- ☛ Butt Weld End as per ANSI-B-16.25 with End Pups
- ☛ Screwed End as per ANSI-B-1.20.1 (NPT)
- ☛ End to End as per manufacturers spec.

ACCESSORIES

- ☛ Hand Wheel Locking Arrangement
- ☛ Extended Stem Design
- ☛ Actuator Mounted Valve

NOTES :

- ☛ Valve upto 40mm NB are from forging
- ☛ Optional Full port Design upto 40mmNB
- ☛ Also Manufactured in ASTM-A 182 Gr.F304L / F316L
- ☛ Optional Stellite Seat & Plug
- ☛ Optional Screwed Ends (BSP / NPT)
- ☛ Optional Butt Weld Ends
- ☛ Alternate Bellow Material : HC-276 / Inconel/625/Monel 400