

AV-504 Investment Casting Stainless Steel (CF8) Butterfly Handle Ball Valve, Screwed Ends, PN-40



Features

| | |
|----------------------------|---|
| Pressure / Class Rating | PN-40 |
| Body Material Cum Standard | Cast Stainless Steel (ASTM A351 Gr. CF8) |
| Port Opening | Full Bore |
| Product Description | Two Piece Design, Butterfly Handle Operated (Blow Out Proof Stem) |
| Type of Seat | Renewable Seat |
| Trim | Ball & Stem: Stainless Steel (AISI 304), PTFE Seats |
| End Details | Screwed Female BSP Parallel Threads (BS-21) |
| Test Pressure | Body: 60 Bar (Hyd.), Seat: 7 Bar (Air) |

Notes

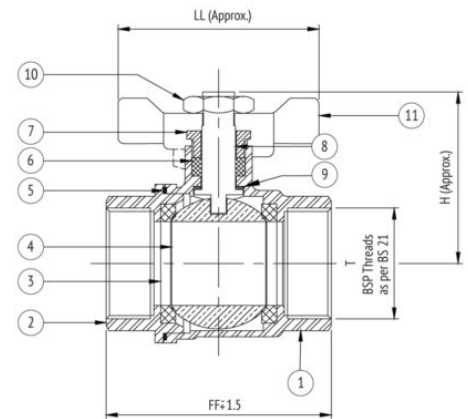
Other screwed end specifications can be provided on request.

Suitability

Water, Gas, Oil, Air

Material Combination

| S.No | Description | No. | Material |
|------|-------------|-----|----------------------|
| 1 | Body | 1 | Cast Stainless Steel |
| 2 | Connector | 1 | Cast Stainless Steel |
| 3 | Seat | 2 | PTFE |
| 4 | Ball | 1 | Cast Stainless Steel |
| 5 | Gasket | 1 | PTFE |
| 6 | Packing | - | PTFE |
| 7 | Gland Nut | 1 | Stainless Steel |
| 8 | Stem | 1 | Stainless Steel |
| 9 | Stem Seal | 1 | PTFE |
| 10 | Stem Nut | 1 | Stainless Steel |
| 11 | Handle | 1 | Aluminium |



Dimensional Data

| Size (mm) | FF | H | LL | T |
|-----------|----|----|----|------|
| 8 | 48 | 40 | 50 | 1/4" |
| 10 | 48 | 40 | 50 | 3/8" |
| 15 | 56 | 43 | 50 | 1/2" |