

AV-36 Bronze Pressure Relief Valve, Screwed Ends

Features

| | |
|----------------------------|---|
| Type of Pattern | Straight Pattern |
| Body Material Cum Standard | Bronze (BS EN 1982 Gr. CC491K) |
| Product Description | Spring Loaded, Open Discharge |
| Type of Seat | Integral Seat |
| Type of Disc | Renewable Disc |
| Trim | Cu-Alloy |
| End Details | Screwed Male Inlet BSP Parallel Threads (BS-21) |
| Test Pressure | Body: 300 Psig (Hyd.) |
| Max. Working Pressure | 150 Psig (Steam) |
| Max. Set Pressure | 150 Psig (Steam) |

Notes

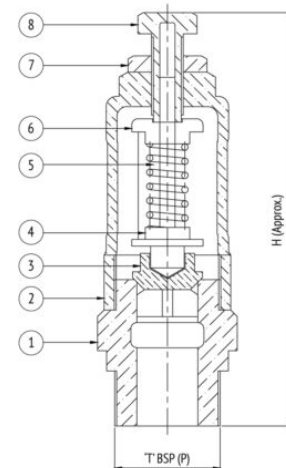
Other screwed end specifications can be provided on request.

Suitability

Steam, Air

Material Combination

| S.No | Description | No. | Material |
|------|-----------------|-----|--------------|
| 1 | Body | 1 | Bronze |
| 2 | Spring Chamber | 1 | Bronze |
| 3 | Disc | 1 | Bronze |
| 4 | Stem | 1 | Bronze |
| 5 | Spring | 1 | Carbon Steel |
| 6 | Spring Disc | 1 | Bronze |
| 7 | Locking Nut | 1 | Bronze |
| 8 | Adjusting Screw | 1 | Bronze |



Dimensional Data

| Size (mm) | H | T |
|-----------|-----|--------|
| 15 | 148 | 1/2" |
| 20 | 160 | 3/4" |
| 25 | 178 | 1" |
| 32 | 180 | 1.1/4" |
| 40 | 210 | 1.1/2" |
| 50 | 255 | 2" |