

DH-BVH12 Deadman Handle Ball Valve



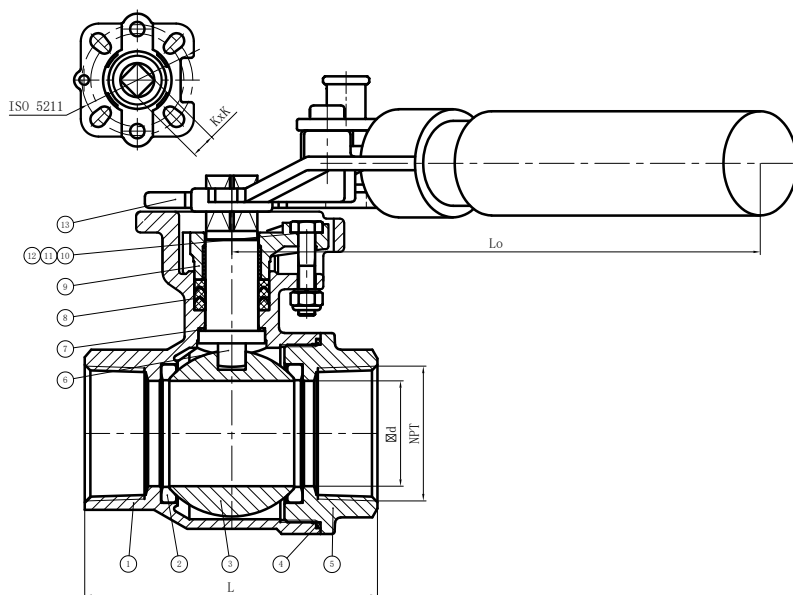
GENERAL CHARACTERISTICS

- Full Port
- Blow-Out-Proof Stem Design
- Deadman Spring Return Handle.
- Design: ASME B16.34
- Test: API 598
- End Connection: Threaded NPT
- Thread Type ANSI B1.20.1 (NPT)
- ISO 7/1(BSPT.BSP)
- Working Pressure: 1000PSI
- Temperature Range:
 - -20° to 302°F - PTFE
 - -20° to 356°F - RPTFE
- Applicable Medium: Water, Oil, Gas



Materials

| NO. | DESCRIPTION | Q'TY | MATERIAL |
|-----|---------------|------|-----------------|
| 13 | HANDLE | 1 | A2-035 |
| 12 | NUT | 2 | 304 |
| 11 | SPRING WASHER | 2 | A2-70 |
| 10 | BOLT | 2 | STAINLESS STEEL |
| 9 | GLAND | 1 | CF8 |
| 8 | PACKING | - | RPTFE |
| 7 | STEM WASHER | 1 | RPTFE |
| 6 | STEM | 1 | 316 |
| 5 | BONNET | 1 | CF8M |
| 4 | GASKET | 1 | RPTFE |
| 3 | BALL | 1 | 316 |
| 2 | SEAT | 2 | RPTFE |
| 1 | BODY | 1 | CF8M |



Dimensions

| DN | L | d | NPT | ISO 5211 | K | Lo |
|----|------|------|--------|----------|------|-------|
| 15 | 2.48 | 0.59 | 1/2" | F04 | 0.35 | 7.28 |
| 20 | 2.87 | 0.79 | 3/4" | F04 | 0.35 | 7.28 |
| 25 | 3.31 | 0.98 | 1' | F05 | 0.43 | 8.66 |
| 32 | 3.86 | 1.26 | 1 1/4" | F05 | 0.43 | 8.66 |
| 40 | 4.15 | 1.5 | 1 1/2" | F07 | 0.55 | 11.22 |
| 50 | 4.74 | 1.93 | 2" | F07 | 0.55 | 11.22 |

