Ball Valve

3-Way Stainless Steel Ball Valve
Reduce Port, 1000WOG, PN16/40 (ISO Mounting Pad)

FEATURES:
- Blow-out Proof Stem
- Anti-Static Device for Ball-Stem-Body
- Pressure Balance Hole in Ball Slot
- ISO 5211 Mounting Pad for Easy Automation
- Locking Device Spring Handle, New Design
- L-Port, T-Port Available
- 1/4”-1-1/2’” Full Bore, 1/2”-2” Reduce Bore

STANDARD:
- Design: ASME B16.34, API 608
- Wall Thickness: EN12516-3
- Pipe Thread: ASME B1.20.1, BS21
- Butt-Weld: ASME B16.25 (SCH 10, 20, 40)
- Socket Weld: ASME B16.11
- Flange End: ASME B16.5 CLASS 150/300
- Inspection & Testing: API 598, EN 12266

NO. PART NAME   MATERIAL
--- --- ------
1 Body CF8M CF8 WCB
2 Body Gasket PTFE
3 Cap CF8M CF8 WCB
4 Ball Seat PTFE RTFE PEEK
5 Ball CF8M CF8
6 Stem SUS 316 SUS 304
7 Thrust Washer PTFE
8 Stem Packing PTFE RTFE
9 Stop Nut SUS 304
10 Spring Washer SUS 304
11 Stem Nut A194-B8
12 Locking Device SUS 301
13 Handle SUS 304
14 Handle Cover Plastic

Size | L  | ðd | H  | H1 | E  | P  | ðA | ðB | Thread
--- --- --- --- --- --- --- --- --- ---
1/4” | 75 | 10.5 | 32 | 60 | 135 | 7 | 36 | 6 | NPT
3/8” | 75 | 10.5 | 32 | 60 | 135 | 7 | 36 | 6 | BSP
1/2” | 75 | 12.5 | 32 | 60 | 135 | 7 | 42 | 7 | BSPT
3/4” | 85 | 15 | 38 | 68 | 140 | 9 | 42 | 7 | PT
1” | 103 | 20 | 45 | 78 | 159 | 9 | 50 | 9 | DIN
1-1/4” | 120 | 25 | 48 | 85 | 159 | 11 | 50 | 9 | etc...
1-1/2” | 128 | 32 | 55 | 95 | 205 | 11 | 70 | 9 | 
2” | 155 | 40 | 69 | 105 | 205 | 12 | 70 | 9 | 

Unit: mm