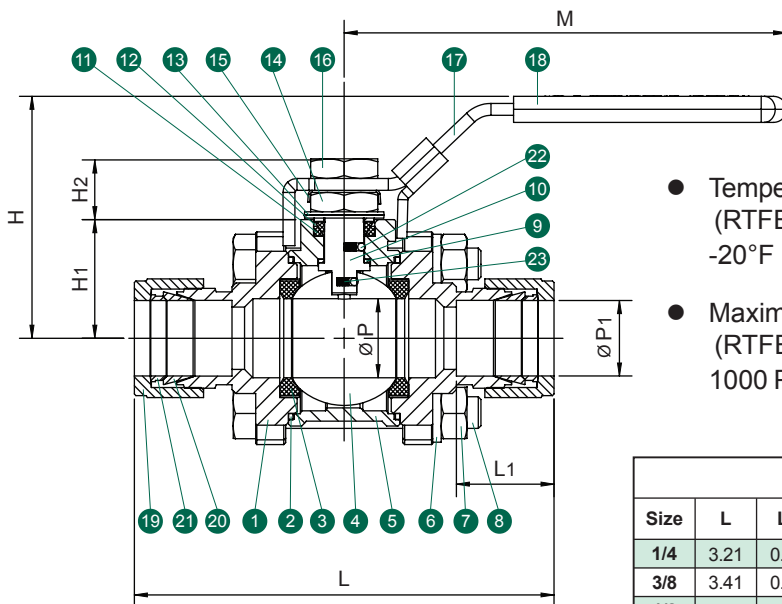
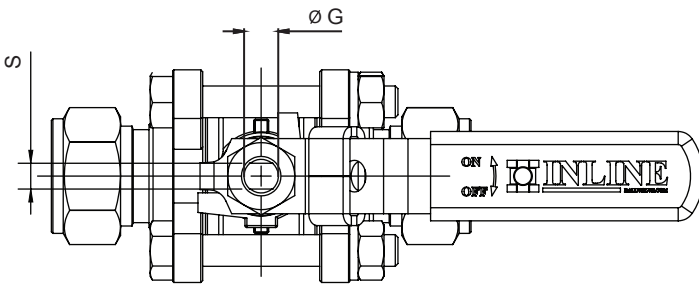
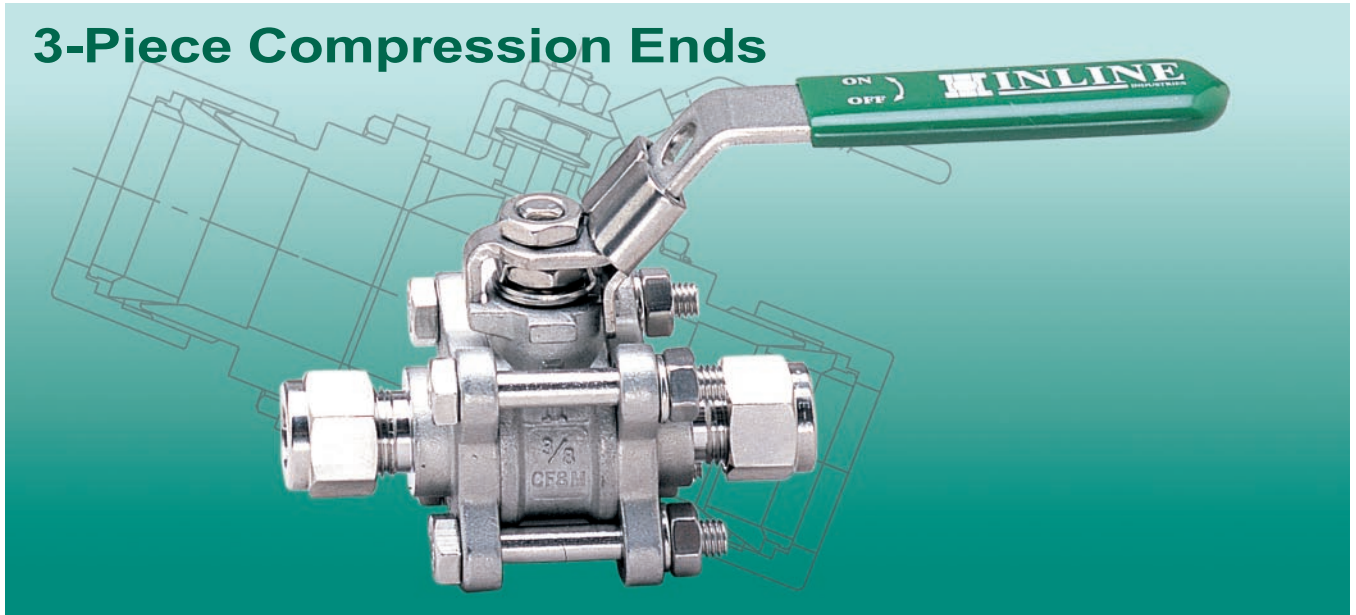


302C Instrumentation Ball Valve

3-Piece Compression Ends



- Temperature Range (RTFE Seats):
-20°F - 420°F
- Maximum Pressure (RTFE Seats):
1000 PSI (1/4" - 1")

| Valve Components | | | |
|------------------|--------------------|-----------------|------|
| # | Part Name | Material | Qty. |
| 1 | End Cap | A351 Gr. CF8M | 2 |
| 2 | Body Seal | PTFE | 2 |
| 3 | Seat | PTFE (15% G.F.) | 2 |
| 4 | Ball | 316SS | 1 |
| 5 | Body | A351 Gr. CF8M | 1 |
| 6 | Spring Washer | 304SS | 4 |
| 7 | Body Nut | 304SS | 4 |
| 8 | Body Bolt | 304SS | 4 |
| 9 | Thrust Washer | PTFE (15% C.F.) | 1 |
| 10 | Stem | 316SS | 1 |
| 11 | Stem Packing Set | PTFE | 1 |
| 12 | Packing Gland | 304SS | 1 |
| 13 | Belleville Washer | 301SS | 1 |
| 14 | Gland Nut | 304SS | 2 |
| 15 | Nut Stop | 304SS | 1 |
| 16 | Handle Nut | 304SS | 2 |
| 17 | Handle | 304SS | 1 |
| 18 | Handle Cover | Vinyl | 1 |
| 19 | Locking Nut | 316SS | 2 |
| 20 | Front Ferrule | 316SS | 2 |
| 21 | Back Ferrule | 316SS | 2 |
| 22 | Anti-Static Ball | 304SS | 2 |
| 23 | Anti-Static Spring | 304SS | 2 |

* Go to 302F series brochure for ordering information

| Dimensions (Inches) | | | | | | | | | | | |
|---------------------|------|------|------|------|------|------|------|------|------|------|-----------|
| Size | L | L1 | M | P | P1 | H | H1 | H2 | G | S | Wt. (lbs) |
| 1/4 | 3.21 | 0.66 | 4.43 | 0.44 | 0.26 | 2.10 | 0.91 | 0.54 | 0.27 | 0.20 | 1.02 |
| 3/8 | 3.41 | 0.76 | 4.43 | 0.50 | 0.38 | 2.08 | 0.91 | 0.54 | 0.27 | 0.20 | 1.05 |
| 1/2 | 3.71 | 0.94 | 4.43 | 0.59 | 0.51 | 2.15 | 0.98 | 0.54 | 0.27 | 0.20 | 1.24 |
| 3/4 | 4.16 | 0.96 | 5.23 | 0.79 | 0.75 | 2.41 | 1.18 | 0.59 | 0.34 | 0.26 | 1.92 |
| 1 | 4.58 | 1.15 | 5.70 | 0.98 | 1.00 | 2.80 | 1.43 | 0.71 | 0.42 | 0.32 | 2.71 |



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