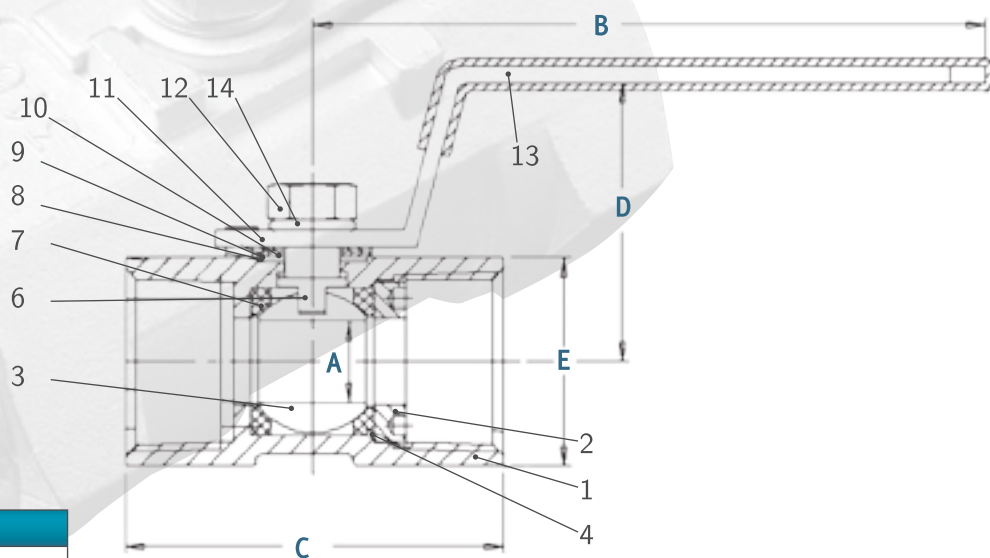


# 1-PC INDUSTRIAL BALL VALVES EA-102A-SE

## Features & Specifications

- » General purpose industrial application
- » 1-piece 316 SS investment cast unibody
- » Locking handle
- » 800–1000 PSI WOG rating
- » Reduced port design, NPT
- » For use up to 450°F
- » ANSI B16.31, ASTM A351
- » Available in ¼"–2"



| Item | Part (Qty)          | Material              |
|------|---------------------|-----------------------|
| 1    | Body                | ASTM A351 CF8M/SS 316 |
| 2    | Seat Retainer       | SS 316                |
| 3    | Seat (2)            | PTFE+15% G.F.         |
| 4    | Special Seat        | PTFE+15% G.F.         |
| 5    | Ball                | ASTM A351 CF8M/SS 316 |
| 6    | Stem                | SS 316                |
| 7    | Gasket              | PTFE+15% G.F.         |
| 8    | Thin Gasket         | PTFE+15% G.F.         |
| 9    | Flat Washer         | 420J1                 |
| 10   | Handle              | SS 304                |
| 11   | Nut                 | SS 304                |
| 12   | Level Spring Washer | SS 304                |
| 13   | Handle Cover        | Vinyl                 |



| Size | A    | B    | C    | D    | E    |
|------|------|------|------|------|------|
| ¼"   | 0.20 | 2.28 | 1.52 | 1.07 | 0.67 |
| ⅜"   | 0.28 | 2.76 | 1.74 | 1.14 | 0.82 |
| ½"   | 0.35 | 3.35 | 2.19 | 1.44 | 0.98 |
| ¾"   | 0.49 | 3.35 | 1.45 | 1.57 | 1.24 |
| 1"   | 0.59 | 3.94 | 2.71 | 1.93 | 1.50 |
| 1¼"  | 0.79 | 3.94 | 3.08 | 2.11 | 1.85 |
| 1½"  | 0.97 | 4.92 | 3.39 | 2.42 | 2.09 |
| 2"   | 1.26 | 4.92 | 4.04 | 2.66 | 2.57 |