

32-100 SERIES Regular Port Threaded Bronze Ball Valve



| Job Name: | Contractor: |
|---------------|------------------------|
| Job Location: | P.O. Number: |
| Engineer: | Representative: |
| Tag: | Wholesale Distributor: |

DESCRIPTION

The Apollo[®] 32-100 Series is an economy NPT threaded Regular Port Bronze Ball Valve featuring a proven ASTM grade cast bronze body for durability and superior corrosion resistance.

FEATURES

- Adjustable Packing Gland
- Blow-Out Proof Stem Design
- PTFE Seats and RPTFE Stem Packing
- Chromium Plated Ball
- 100% Factory Tested

PEFORMANCE RATING

- Maximum Pressure: 400 psi CWP, 125 psi SWP
- Maximum Temperature: 400°F
- Vacuum Service to 29 in. Hg

OPTIONS

☐ (-07) Tee Handle ☐ (-27) Locking Handle ☐ (-49) Assembled Dry

STANDARD MATERIALS LIST

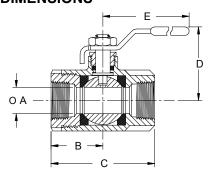
| Part Name | Material | | | |
|----------------------------|-----------------------------|--|--|--|
| Lever and Grip | Steel, Zinc Plated w/ Vinyl | | | |
| Stem Packing | RPTFE | | | |
| Ball | B16, Chrome Plated | | | |
| Seat (2) | PTFE | | | |
| Retainer | B16 | | | |
| Gland Nut | B16 | | | |
| Stem | B16 | | | |
| Lever Screw (1/4" to 1/2") | Steel, Zinc Plated | | | |
| Lever Nut (3/4" to 2") | Steel, Zinc Plated | | | |
| Body | B584-C84400 | | | |

APPROVALS

- MSS SP-110; Ball Valves Threaded, Socket-Welding, Solder Joint, Grooved and Flared Ends
- CRN: OC10908.5



DIMENSIONS



| Model | Size | Dimensions | | | | | |
|--------|--------|------------|------|------|------|------|--|
| Number | (in.) | Α | В | C | D | Е | |
| 32-101 | 1/4" | 0.37 | 0.80 | 1.60 | 1.65 | 2.87 | |
| 32-102 | 3/8" | 0.37 | 0.80 | 1.60 | 1.65 | 2.87 | |
| 32-103 | 1/2" | 0.40 | 1.00 | 2.00 | 1.68 | 2.87 | |
| 32-104 | 3/4" | 0.65 | 1.20 | 2.41 | 1.90 | 3.87 | |
| 32-105 | 1" | 0.75 | 1.55 | 3.09 | 2.18 | 4.87 | |
| 32-106 | 1 1/4" | 1.00 | 1.72 | 3.44 | 2.53 | 5.50 | |
| 32-107 | 1 1/2" | 1.12 | 1.93 | 3.87 | 2.69 | 5.50 | |
| 32-108 | 2" | 1.50 | 2.17 | 4.37 | 2.94 | 5.50 | |



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