77C-100 Series
Bronze Full Port Ball Valve (Threaded)

Threaded, 600 psig CWP, 150 psig AQP. (See referenced P/T chart)
Vacuum Service to 29 inches Hg.
MSS SP-110 compliant.

FEATURES

• American Made Bronze Castings
• Blow-out-proof stem design
• Machined Solid Chrome-Plated Ball
• Adjustable packing gland
• Multi-Fill PTFE Seats & Seals
• Full Port Design Through 2"
• Available With Stainless Steel Ball and Stem As 77C-140 Series

STANDARD MATERIAL LIST

1. Gland
   B16 Brass
2. Nut
   Zinc Plated Steel
3. Packing
   MPTFE
4. Seat
   MPTFE
5. Stem
   B16 Brass
6. Ball
   B16 (chromium plated)
7. Retainer
   BS84 Bronze*
8. Body
   BS84 Bronze
9. Handle
   Zinc Plated Steel/Vinyl

*1/4” - 1/2” B16 Brass

OPTIONS AVAILABLE:

BRONZE FULL PORT BALL VALVE

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**Weights are based on standard configuration 77C-10X-01.