

# Bronze Globe Valve for Cryogenic Service Goddard 222 Series Including 226LL, 226GF, 226ULL

## Features

- **Top Entry:** This union bonnet valve can be permanently installed in the line and serviced from the top. Stainless Steel tube prevents stem distortion. Also available in bolted bonnet configuration.
- **Construction:** Bronze cast body and bonnet  
Rugged construction for long life
- **Designed with the unique Kold-Seal™** and high CV. standard PTFE seat design assures bubble tight seating and high cycle life
- **Sizes:** ¼" through 3" (8mm through 80mm)
- **Ends:** Threaded (FNPT), Sil Braze Tube (SBT), Silver Braze Pipe, back brazed threaded pipe nipples
- **Service:** Liquified and vaporized atmospheric gases, LNG
- **Temperature Rating:** -325°F to 150°F (-196°C to +65°C)
- **Pressure Rating:** (Cold, Non-shock)  
400 and 600 PSIG  
Sizes 1½" to 3" PED approved per EN10204, 3.1
- **Kold-Seal™ Technology assures tight seal preventing cryogen gas loss.**
- **Extended stem suitable for cold box, transport vehicles, pipelines, and customer service applications.**
- **Live loaded option improves life of asset and minimizes service costs.**
- **Replaceable top works means low maintenance costs.**



## Ordering Information

### 222X

Bronze Globe Valves, Extended Stem - Conical Seat, 400 PSIG Cold Working Pressure

### Threaded End

| Part Number   | NPT size Inches | NPT Size mm | Ends     | Weight Lbs. | Weight Kgs. | Estimated Cv |
|---------------|-----------------|-------------|----------|-------------|-------------|--------------|
| B-00222X-2T4  | ¼"              | 8 mm        | Threaded | 1.50 Lbs.   | 0.70 Kgs.   | 1.30         |
| B-00222X-4T4  | ½"              | 15 mm       | Threaded | 1.50 Lbs.   | 0.70 Kgs.   | 3.25         |
| B-00222X-6T4  | ¾"              | 20 mm       | Threaded | 3.00 Lbs.   | 1.40 Kgs.   | 6.25         |
| B-00222X-8T4  | 1"              | 25 mm       | Threaded | 4.00 Lbs.   | 1.80 Kgs.   | 10.00        |
| B-00222X-12T4 | 1½"             | 40 mm       | Threaded | 7.75 Lbs.   | 3.50 Kgs.   | 26.00        |
| B-00222X-16T4 | 2"              | 50 mm       | Threaded | 12.50 Lbs.  | 5.70 Kgs.   | 45.00        |
| B-00222X-20T4 | 2½"             | 63.5 mm     | Threaded | 61.00 Lbs.  | 27.70 Kgs.  | 50.00        |
| B-00222X-24T4 | 3"              | 80 mm       | Threaded | 61.00 Lbs.  | 27.70 Kgs.  | 100.00       |