605C Series - Premium Brass Ball Valve SPECIFICATION SHEET

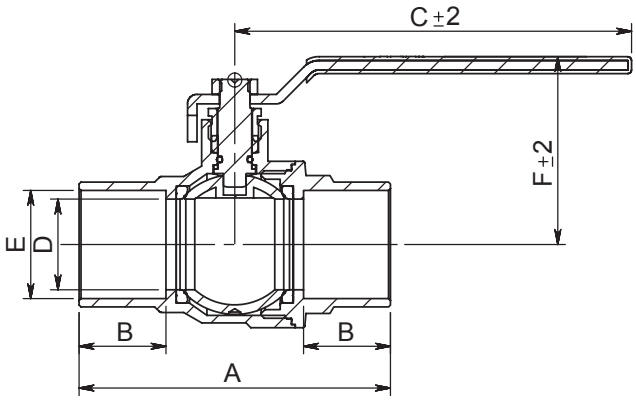
SWEAT ENDS • LEAD FREE • FULL PORT • 600 WOG

Features

- Dezincification Resistent (DZR) Lead Free Brass Material
- Forged Brass Body
- Stainless Steel Ball 1-1/4”-2”, Chrome Plated Ball 1/2”-1”
- PTFE Stem Packing Seal and Seats
- Blow Out Proof Stem
- Lever Handle With Vinyl Grip

Specifications & Approvals

Soldier Ends Conform to ASME B16.22
600 WOG 150 WSP
Temperature Range : -20°F to 300°F
Conforms to NSF/ANSI-61/372, IGC-157
ISO:9001 Approved Manufacturer



Dimensions

Part #	Size	A	B	C	D	E	F
605C012-NL	1/2”	50.0	12.5	78.0	13.0	15.93	39.0
605C034-NL	3/4”	68.8	19.0	105.0	18.0	22.28	45.0
605C001-NL	1”	82.4	23.0	105.0	24.0	28.65	49.5
605C114-NL	1-1/4”	92.0	23.5	125.0	30.5	35.00	63.0
605C112-NL	1-1/2”	109.6	28.0	125.0	37.0	41.36	68.0
605C002-NL	2”	136.0	34.0	180.0	49.5	54.05	81.5

Material Specifications

Part Name	Material
1. Hex-nut	Steel
2. Handle	Steel
3. Packing Nut	Local Brass
4. Packing Gland	PTFE
5. O-Ring	EPDM
6. Washer	PTFE
7. Stem	C46500
8. Body	C46500
9. Ball	1/2” - 1” :C46500 1-1/4” - 2” SS
10. Seat	PTFE
11. Bonnet	C46500