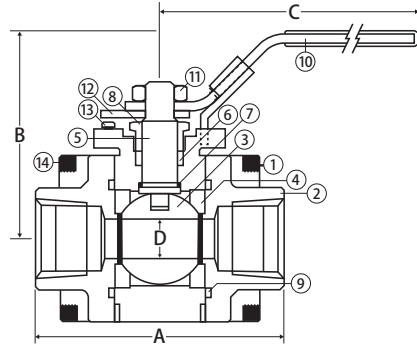


Carbon Steel Ball Valve

3 Piece 4 Bolt Enclosed, Standard Port, Threaded Connection, Stainless Steel Trim, 2000 WOG

T-CS-2001N-SS-4B



FEATURES

Solid Ball Construction
 Latch Lock Handle May be Locked in Open or Closed Position
 Blow-Out Proof Stem
 100% Leak Tested
 29 in-Hg Vacuum Rating
 Wetted Surfaces Contain Less than .25% Lead Content
 Repair Kits Available

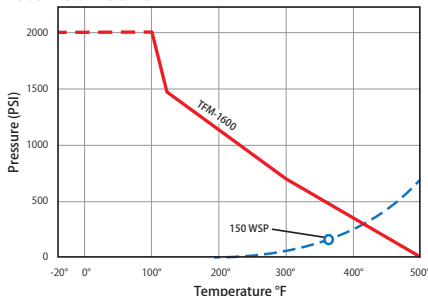
CERTIFICATIONS/APPROVALS

UL Listed
 - MHKZ – Manual Valves
 - YQNZ – Compressed Gas Shut-Off Valves
 - YRBX – Flammable Liquid Shut-Off Valves
 - YRPV – Gas Shut-Off Valves
 - YSDT – LP Gas Shut-Off Valves
 - YQAR – Anhydrous Ammonia Shut-Off Valves

Conforms to API 598
 NACE Certified
 MSS SP-110, SP-61, SP-82
 ASME B16.34 (1/2" – 1-1/2")
 ANSI B1.20.1
 ANSI B16.11
 Buy American Act Compliant

VALVE SEAT RATING

2000 WOG - 150 WSP



MATERIALS

No.	Part	Material
1	Body	WCB Carbon Steel
2	End Cap (2)	WCB Carbon Steel
3	Ball	CF8M Stainless Steel
4	Seat (2)*	Hostaflon® TFM 1600
5	Stem	316 Stainless Steel
6	Packing (2)	RPTFE
7	Stem Seal*	Hostaflon® TFM 1600
8	Packing Gland*	1045 Carbon Steel
9	Body Seal (2)*	Hostaflon® TFM 1600
10	Handle	A283 Carbon Steel
11	Handle Nut	304 Stainless Steel
12	Stop Plate	304 Stainless Steel
13	Lock Pin	304 Stainless Steel
14	Body Bolt (8)	A193-B7 Steel

*Included in repair kit

DIMENSIONS

Part No	Size	A	B	C	D	Torque
601-613	1/2"	2.72	2.47	4.15	0.43	85
601-614	3/4"	2.94	2.70	4.15	0.55	150
601-615	1"	3.50	3.19	5.00	0.81	180
601-616	1-1/4"	3.90	3.64	5.98	0.98	210
601-617	1-1/2"	4.42	3.88	7.76	1.25	320
601-618	2"	5.04	4.09	7.76	1.50	440



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.