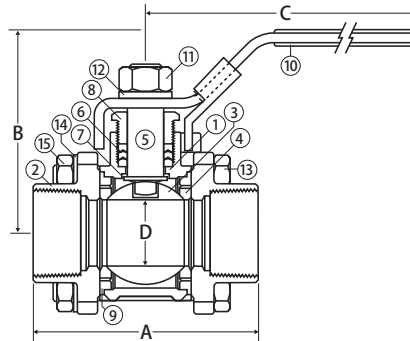


## Carbon Steel Ball Valve

3 Piece 4 Bolt, Swing Out Body, Full Port, Threaded Connection, Stainless Steel Trim, 1000 WOG

**T-CS-1000N-SS-4B**



### FEATURES

Latch Lock Handle May be Locked in Open or Closed Position  
 100% Leak Tested  
 29 in-Hg Vacuum Rating  
 Wetted Surfaces Contain Less than .25% Lead Content  
 Mating Flanges Available  
 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

NACE Certified

MSS SP-110

ANSI B1.20.1

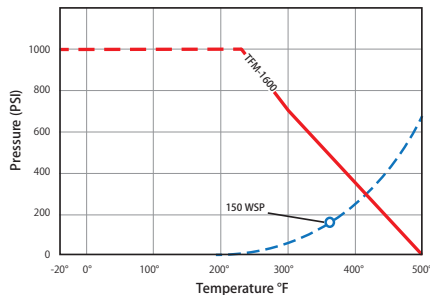
ANSI B16.11

Conforms to API 598

Buy American Act Compliant

### VALVE SEAT RATING

1000 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	A283 Carbon Steel
12	Lock Washer	A283 Carbon Steel
13	Body Bolt (4)	A283 Carbon Steel
14	Body Lock Washer (4)	A283 Carbon Steel
15	Body Nut (4)	A283 Carbon Steel

\*Included in repair kit

### DIMENSIONS

Part No	Size	A	B	C	D	Torque
500-403	1/2"	2.76	2.38	4.30	0.56	80
500-404	3/4"	3.03	2.87	5.81	0.81	150
500-405	1"	3.63	2.95	5.81	1.00	250
500-406	1-1/4"	4.14	3.66	7.44	1.25	320
500-407	1-1/2"	4.73	3.94	7.44	1.50	400
500-408	2"	5.43	4.25	7.81	1.97	480