



# Carbon Steel Ball Valve

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

## S-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

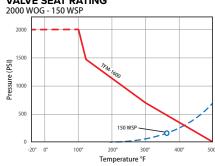
MSS SP-110, SP-61, SP-82

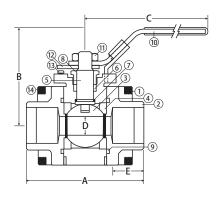
ASME B16.34 (1/2" - 1-1/2")

ANSI B16.11

Buy American Act Compliant

### **VALVE SEAT RATING**





### **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

<sup>\*</sup>Included in repair kit

### **DIMENSIONS**

Part No	Size	Α	В	С	D	E	Torque
601-633	1/2"	2.72	2.47	4.15	0.43	0.38	85
601-634	3/4"	2.94	2.70	4.15	0.55	0.50	150
601-635	1"	3.50	3.19	5.00	0.81	0.50	180
601-636	1-1/4"	3.90	3.64	5.98	0.98	0.50	210
601-637	1-1/2"	4.42	3.88	7.76	1.25	0.50	320
601-638	2"	5.04	4.09	7.76	1.50	0.62	440