Stainless Steel Ball Valves

One-Piece Body • Reduced Port • Blowout-Proof Stem • 316 SS Trim • Vented Ball

2000 PSI/138 Bar Non-Shock Cold Working Pressure◆

CONFORMS TO MSS SP-110

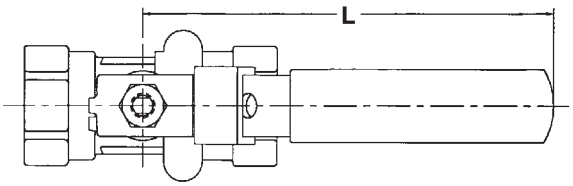
MATERIAL LIST

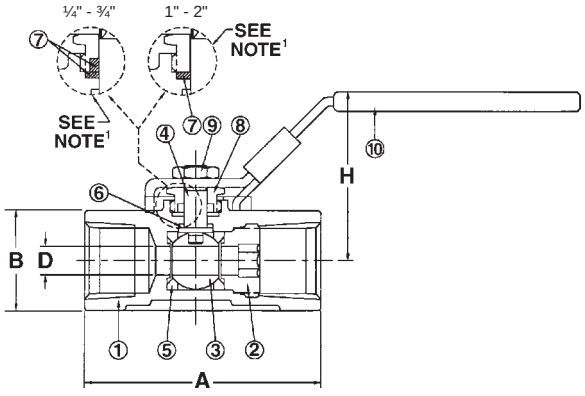
	PART	SPECIFICATION
1.	Body	Stainless Steel ASTM A 351 Type CF8M
2.	Body Insert	Stainless Steel ASTM A 351 Type CF8M or ASTM A 351 Type CF8M
3.	Ball (Vented)	Stainless Steel ASTM A 276 Type 316 or ASTM A 351 Type CF8M
4.	Stem	Stainless Steel ASTM A 276 Type 316
5.	Seat	Reinforced PTFE
6.	Thrust Washer	Reinforced PTFE (Carbon 25% + PTFE 75%)
7.	[1]Stem Packing	PTFE
8.	Threaded Pack Gland	Stainless Steel ASTM A 276 Type 316
9.	Handle Nut	Stainless Steel ASTM A 276 Type 304
10.	Locking Handle	Stainless Steel ASTM A 240 Type 304

[1] **¼"-¾" one each, 1"-2" two each.**

NOTE: valves are static grounded by thrust washer and packing.
Valves tested in accordance with ASME B16.34

T-560-S6-R-66-LL
Threaded





T-560-S6-R-66-LL
NPT x NPT

DIMENSIONS—WEIGHTS—QUANTITIES

Size		Dimensions A		B		D		L		H		T-560-S6-R-66-LL		Master
In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	Lbs.	Kg.	Ctn. Qty.
¼	8	2.28	58	1.10	28	.31	8	4.29	109	1.97	50	.68	.31	50
⅜	10	2.28	58	1.10	28	.31	8	4.29	109	1.97	50	.68	.31	50
½	15	2.60	66	1.10	28	.31	8	4.29	109	1.97	50	.66	.30	50
¾	20	2.83	72	1.34	34	.47	12	4.29	109	2.20	56	.93	.42	50
1	25	3.23	82	1.61	41	.62	16	5.75	146	2.56	65	1.59	.72	40
1 ¼	32	3.54	90	1.97	50	.81	21	5.75	146	2.76	70	2.22	1.01	20
1 ½	40	3.86	98	2.24	57	1.00	25	7.40	188	3.29	84	3.22	1.46	20
2	50	4.33	110	2.76	70	1.25	32	7.40	188	3.49	89	4.65	2.11	10

◆For detailed operating pressure, refer to pressure temperature chart on pages 71 and 72.

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