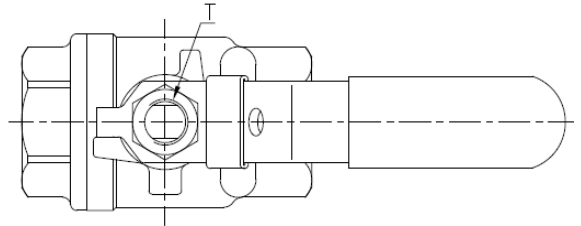
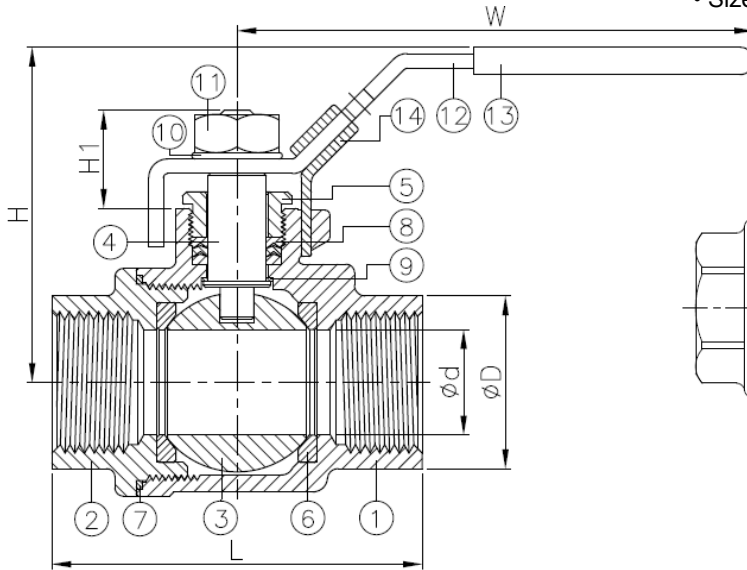


20SSTHM S.S. Threaded Ball Valve • Spec Sheet



FEATURES & BENEFITS

- Full Port
- Two Piece
- W.P. 1000 WOG
- W.T. -4°F - 392°F
- 316 Stainless Steel Body
- Investment Casting
- Blow-out Proof Stem
- Locking Handle
- Mounting Pad
- Thread Type: ASME B1.20.1 (NPT), DIN 2999, BS21, ISO7/1 & EN10226
- Size 1/4" - 3"



DIMENSIONS

Part #	Size	Ød	ØD	L	H	H1	T	W	Torque (lb)	Weight (lb)
20SSTH01M	1/4"	0.46	0.78	2.00	2.30	0.71	3/8"-24UNF	3.94	31.0	0.5
20SSTH02M	3/8"	0.49	0.89	2.00	2.30	0.71	3/8"-24UNF	3.94	35.4	0.5
20SSTH03M	1/2"	0.59	1.02	2.28	2.30	0.73	3/8"-24UNF	3.94	48.7	0.7
20SSTH04M	3/4"	0.79	1.26	2.58	2.50	0.89	7/16"-20UNF	4.92	66.4	1.0
20SSTH05M	1"	0.96	1.50	3.10	3.07	0.98	7/16"-20UNF	5.87	97.4	1.7
20SSTH06M	1-1/4"	1.26	1.89	3.54	3.27	1.02	7/16"-20UNF	5.87	132.8	2.5
20SSTH07M	1-1/2"	1.50	2.13	4.13	4.02	1.18	1/2"-20UNF	7.48	177.0	3.9
20SSTH08M	2"	1.97	2.64	4.88	4.25	1.18	1/2"-20UNF	7.48	354.0	5.9
20SSTH09M	2-1/2"	2.48	3.35	5.75	5.43	1.57	3/4"-10UNF	9.84	531.0	12.4
20SSTH10M	3"	2.99	3.94	6.46	5.75	1.57	3/4"-10UNF	9.84	752.3	16.5

MATERIAL SPECIFICATIONS

No.	Part	Material
1	Body	Stainless Steel ASTM A351-CF8M
2	Cap	Stainless Steel ASTM A351-CF8M
3	Solid Ball 1/4"-2"	Stainless Steel ASTM A351-CF8M
	Hollow Ball 2-1/2" & 3"	Stainless Steel ASTM A240-316
4	Stem	Stainless Steel ASTM A240-316
5	Gland	Stainless Steel AISI 304
6	Ball Seat	RTFE
7	Body Seal	PTFE
8	Packing	PTFE
9	Thrust Washer	PTFE
10	Spring Washer	Stainless Steel AISI 304
11	Nut	Stainless Steel AISI 304
12	Handle	Stainless Steel
13	Handle Sleeve	PVC
14	Lock Device	Stainless Steel AISI 304

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