

# 334C Instrumentation Ball Valve

3-Piece Compression Ends  
ISO 5211 Mounting Pad



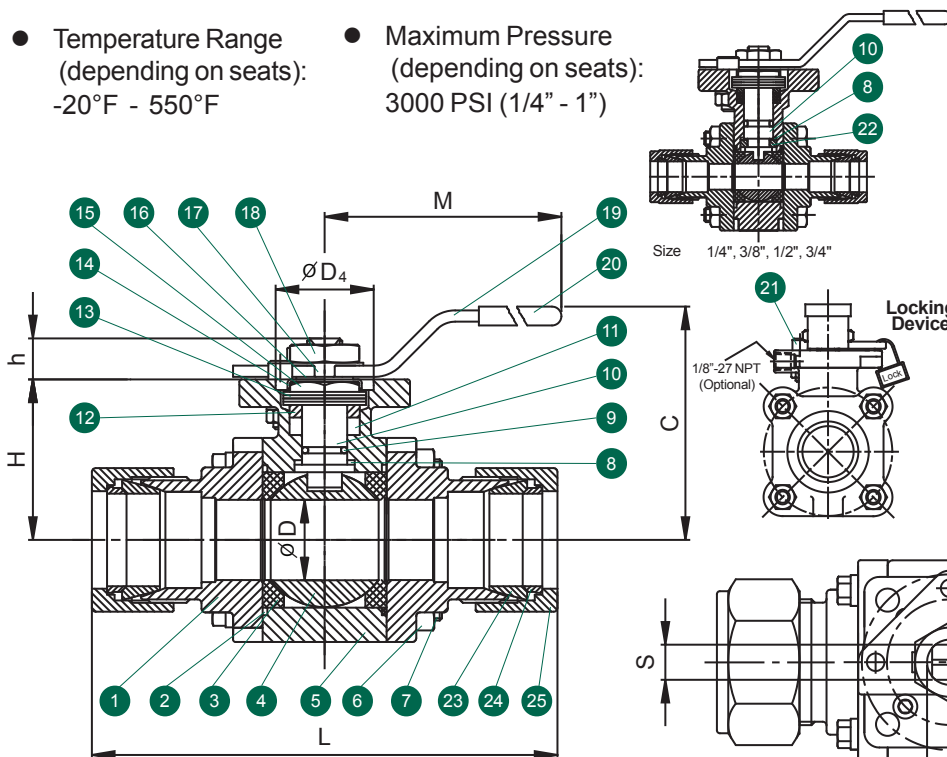
Dimensions (Inches)

Size	L	C	D	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	D <sub>4</sub>	d <sub>1</sub>	d <sub>2</sub>	M	H	h	S
1/4	3.12	3.15	0.45	0.47	1.97	1.42	0.99	0.27	0.24	5.39	1.79	0.39	0.36
3/8	3.12	3.15	0.45	0.47	1.97	1.42	0.99	0.27	0.24	5.39	1.79	0.39	0.36
1/2	3.12	3.15	0.45	0.47	1.97	1.42	0.99	0.27	0.24	5.39	1.79	0.39	0.36
3/4	3.85	3.15	0.57	0.47	1.97	1.42	0.99	0.27	0.24	5.39	1.89	0.39	0.36
1	4.67	3.27	0.81	0.55	1.97	1.65	1.18	0.28	0.24	6.38	1.99	0.43	0.43

Valve Components

#	Part Name	Material	Qty.
1	End Cap	A351 Gr. CF8M	2
2	Body Seal	PTFE	2
3	Seat	PTFE	2
4	Ball	316SS	1
5	Body	A351 Gr. CF8M	1
6	Body Nut	304SS	4
7	Body Bolt	304SS	4
8	Thrust Washer	PEEK	2
9	Stem O-Ring	Viton 90	1
10	Stem	316SS	1
11	Stem Packing Set	PTFE	1
12	Packing Gland	304SS	1
13	Belleville Washer	301SS	2
14	Nut Stop	304SS	1
15	Gland Nut	304SS	1
16	Space Washer	304SS	2
17	Lock Washer	304SS	1
18	Handle Nut	304SS	1
19	Handle	304SS	1
20	Handle Cover	Vinyl	1
21	Stop Bolt	304SS	1
22	Half Washer	316SS	1
23	Front Ferrule	316SS	2
24	Back Ferrule	316SS	2
25	Locking Nut	316SS	2

- Temperature Range (depending on seats): -20°F - 550°F
- Maximum Pressure (depending on seats): 3000 PSI (1/4" - 1")



\* Go to 334 series brochure for ordering information



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