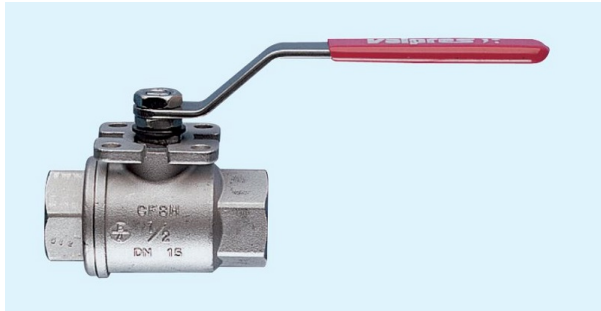


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BONOMI BALL VALVE SERIES 700001, 1/8" TO 4" FNPT

CONTACT US FOR PRICING

2-piece stainless steel FNPT threaded ball valve, full port. Pressure rating 2000 psi to 1/2", 1500 psi 3/4" to 1", 1000 psi 1 1/4" to 2", 350 psi 2 1/2" to 4", 150 psi steam. Temperature range -4°F to +366°F. Blow-out proof stem, adjustable stem packing. PTFE seats, packing, and thrust washer. ISO 5211 mounting pad and double "D" stem. 100% electronically tested in the open and closed position at 80 psi. TUV T.A. Luft approved. ANSI B1.20.1 connections. 700001: size 1/8" to 4". 700001LL: WITH LOCKING HANDLE - size 1/8" to 4".



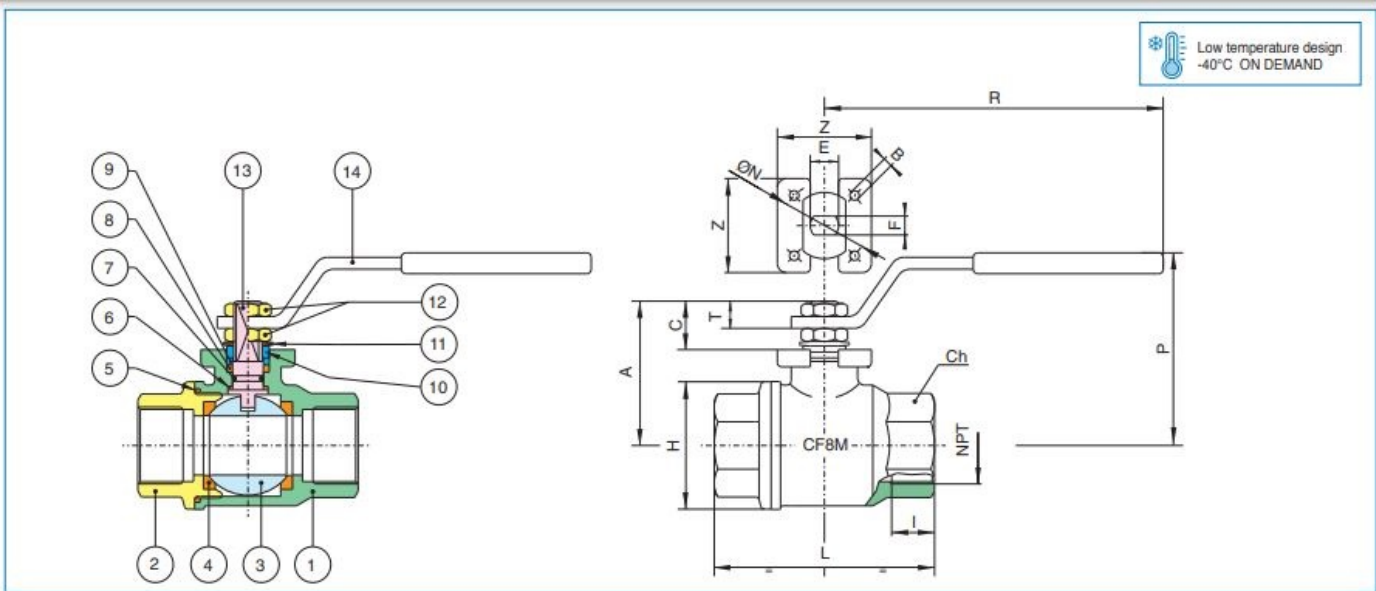
SKU: 700001

Stock: Out of stock contact us for lead time

Categories: [Bonomi Valves](#)

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PRODUCT DESCRIPTION



N POS	PART NAME	MATERIAL	N PCS	SIZE	I	L	H	CH	R	P	A	C	T	E	F	ØN ISO 5211	B	Z	Cv	psi	Weight Lbs
1	BODY	CF8M	1	1/8"	0.29	2.18	1.18	0.86	4.35	1.96	1.37	0.53	0.35	0.31	0.19	F03	0.21	1.41	5.80	2000	0.67
2	END CONNECTION	CF8M	1	1/4"	0.43	2.18	1.18	0.86	4.35	1.96	1.37	0.53	0.35	0.31	0.19	F03	0.21	1.41	6.36	2000	0.63
3	BALL	AISI 316 (CF8M)	1	3/8"	0.44	2.18	1.18	0.86	4.35	1.96	1.37	0.53	0.35	0.31	0.19	F03	0.21	1.41	9.83	2000	0.60
4	BALL SEAT	PTFE	2	1/2"	0.59	2.59	1.41	1.06	4.35	2.08	1.49	0.53	0.35	0.31	0.19	F03	0.21	1.41	22.21	2000	0.80
5	SEAT	PTFE	1	3/4"	0.64	3.11	1.77	1.25	5.17	2.67	2.00	0.59	0.39	0.39	0.27	F04	0.21	1.65	40.50	1500	1.46
6	THRUST WASHER	PTFE	1	1"	0.77	3.66	2.12	1.61	6.88	3.11	2.36	0.76	0.49	0.47	0.31	F04	0.21	1.65	74.63	1500	2.25
7	O-RING	FKM (Viton)	1	1 1/4"	0.84	3.93	2.51	1.96	6.88	3.28	2.53	0.76	0.49	0.47	0.31	F04	0.21	1.65	120.10	1000	3.09
8	STEM SEAL	PTFE	1	1 1/2"	0.84	4.33	3.14	2.16	9.84	3.93	3.11	0.94	0.64	0.62	0.39	F05	0.25	1.96	201.32	1000	5.29
9	PACKING GLAND	AISI 303 (1/8" - 2") STEEL (2 1/2" - 4")	1	2"	1.01	5.15	3.74	2.75	9.84	4.21	3.38	0.94	0.64	0.62	0.39	F05	0.25	1.96	348.60	1000	7.91
10	END STOP	AISI 430 (1/8" - 2") STEEL (2 1/2" - 4")	2	2 1/2"	1.18	6.25	4.80	3.54	12.65	5.00	4.09	1.12	0.72	0.78	0.55	F07	M8	2.51	631.37	350	15.45
11	SPRING WASHER	STEEL (2 1/2" - 4")	2	3"	1.31	7.28	5.66	4.13	12.65	5.41	4.48	1.10	0.70	0.78	0.55	F07	M8	2.51	1009.48	350	23.34
12	NUT	AISI 304 (1/8" - 2") STEEL (2 1/2" - 4")	2	4"	1.54	8.74	6.96	5.11	15.01	6.16	5.39	1.35	0.86	0.94	0.70	F10	M10	3.62	1577.34	350	41.41
13	STEM	AISI 316	1																		
14	HANDLE	AISI 430 (1/8" - 2") STEEL (2 1/2" - 4")	1																		

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ADDITIONAL INFORMATION