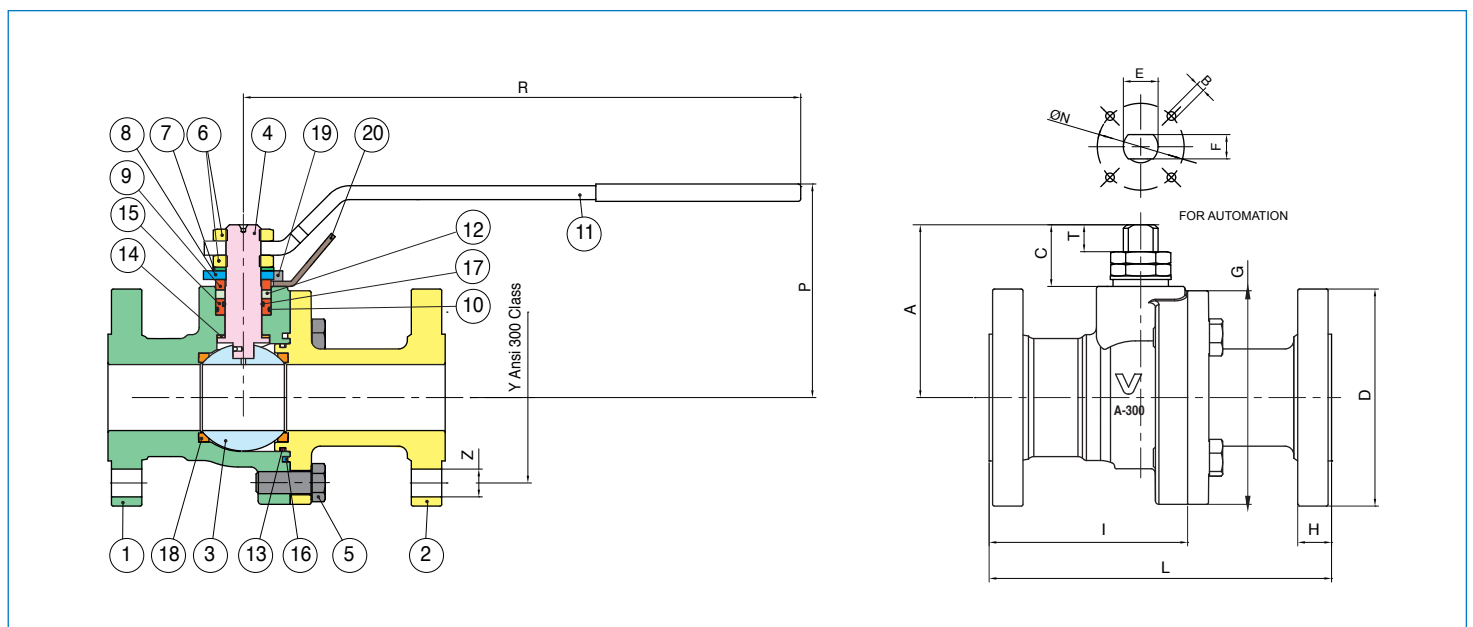


SERIES 68F100 API 608 CARBON STEEL BALL VALVE

- Carbon steel, ANSI Class 300, flanged ball valve.
- API 608, ASME B16.34, ASME B16.10, ASME B16.5, ASME B1.1 design.
 - 100% tested according to API 598 standards.
 - R.T.F.E seats, packing and thrust washer.
 - Full port, sizes 1/2" - 6".
 - Blow out proof stem, locking handle.
 - Fire Safe design.
 - Antistatic Device.
 - ISO 5211 mounting pad with double "D" stem.
 - Temperature range: -4° F to 366° F.

COMPLIES WITH NACE MR 0175/ISO 15156 AND NACE MR 0103.



N PCS	PART NAME	MATERIAL	N PCS	SIZE	D	Y	Z	H	I	L	G	P	R	A	C	T	E	F	ISO 5211	B	Cv	Weight Lbs
1	BODY	A352-LCB	1	1/2"	3.74	2.63	4xØ0.63	0.58	2.47	5.51	3.23	3.74	6.85	2.13	0.87	0.30	M12	0.31	1.65-F04	M5	22.33	6.83
2	END CONNECTION	A352-LCB	1	3/4"	4.53	3.25	4xØ0.75	0.64	2.64	5.98	3.54	3.90	6.85	2.28	0.85	0.28	M12	0.31	1.65-F04	M5	40.70	9.92
3	BALL	A479-Tp316	1	1"	4.92	3.50	4xØ0.75	0.70	2.78	6.50	4.13	3.94	9.84	2.94	1.16	0.41	M16	0.39	1.97-F05	M6	75.00	14.11
4	STEM	A564 Tp630 H1150D (17-4-PH)	1	1 1/2"	6.10	4.50	4xØ0.87	0.83	4.09	7.48	5.04	4.84	12.64	3.90	1.38	0.61	M20	0.55	1.97-F05	M6	202.33	25.57
5	SCREW	A320 L7	4	2"	6.50	5.00	8xØ0.75	0.91	3.54	8.50	5.51	5.24	12.64	4.29	1.46	0.59	M20	0.55	1.97-F05	M6	350.35	31.74
6	NUT	CARBON STEEL	2	3"	8.27	6.63	8xØ0.87	1.14	4.80	11.10	7.40	6.57	15.00	5.91	1.85	0.85	M24	0.71	4.02-F10	M10	1014.53	70.53
7	SPRING WASHER	CARBON STEEL	2	4"	10.04	7.87	8xØ0.87	1.27	5.04	12.01	9.25	7.32	15.00	6.57	1.77	0.81	M24	0.71	4.02-F10	M10	1585.23	115.49
8	90° STOP	AISI 316	1	6"	12.60	10.63	12xØ0.87	1.46	7.89	15.87	12.68	12.17	27.56	9.65	2.52	1.18	M42	1.18	4.92-F12	M12	4268.72	240.24
9	BUSH	A479-Tp316L	1																			
10	O-RING	FKM (VITON®)	1																			
11	HANDLE	CARBON STEEL	1																			
12	STEM SEAL	GRAFITE	1																			
13	O-RING	FKM (VITON®)	1																			
14	THRUST WASHER	R.P.T.F.E.	1																			
15	O-RING BUSH	A479-Tp316L	1																			
16	BODY SEAT	GRAFITE	1																			
17	O-RING	FKM (VITON®)	2																			
18	BALL SEAT	R.P.T.F.E.	2																			
19	SCREW	CARBON STEEL	1																			
20	LOCKING DEVICE	AISI 316	1																			