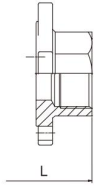
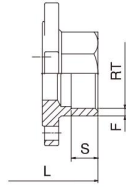


Ball Valve/ Threaded ends/ 3-PC 2 SERIES90



MODEL 901
Threaded
End



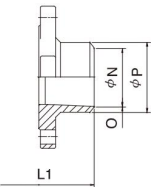
MODEL 902
Socket Weld
End



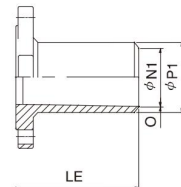
MODEL 901



MODEL 902



MODEL 903
Butt Weld
End



MODEL 904
Extended Butt
Weld End



MODEL 903



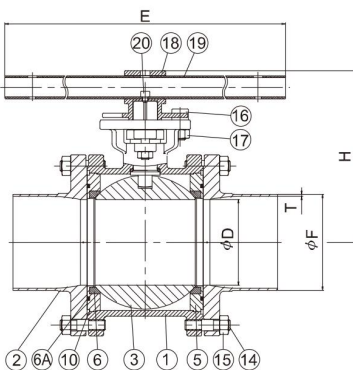
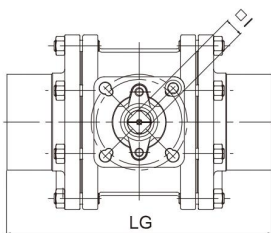
MODEL 904

■ DIMENSIONS (mm)

SIZE	B1	B2	φD	F	φM	φM1	□I	L	L1	LE	φN	φN1	O	φP	φP1	RT	S	ISO5211
1/4"	40.2	9	11.6	3.6	5.5	5.5	9	60	70	N/A	11.6	N/A	1	18	N/A	14.2	11	F03 F04
3/8"	40.2	9	12.5	2	5.5	5.5	9	60	70	N/A	14	N/A	1	18	N/A	17.7	11	F03 F04
1/2"	40.2	9	15	2	5.5	5.5	9	69	69	225	17	15.6	1	22.7	21	21.9	12	F03 F04
3/4"	43.4	9	20	2.6	5.5	5.5	9	78	78	225	22.5	20.7	1	27.7	26.8	27.2	14	F03 F04
1"	52	14	25	3.2	5.5	6.5	11	84	84	244	26	25.8	1	33.5	34.4	33.9	14	F04 F05
1 1/4"	56.5	14	32	5.35	5.5	6.5	11	104	104	253	35	33.3	1	42.2	43.4	42.7	15	F04 F05
1 1/2"	65.7	15.5	38	5.7	6.5	8.5	14	118	119	258	41.5	40.5	1	48.8	49.8	48.8	17	F05 F07
2"	73.95	15.5	50	6.1	6.5	8.5	14	129	131	275	3	51.5	1	61	61	61.3	19	F05 F07
2 1/2"	93	16	65	7.15	9	11	17	185	190	332	69.4	65	1	78	77	74	21	F07 F10
3"	102	16.5	80	7.6	9	11	17	205	220	354	82	81	1	90.7	91	90	25	F07 F10
4"	132	21.5	100	7.85	N/A	11	22	230	269	360	103	101	1	115.8	115	115.6	30	F10

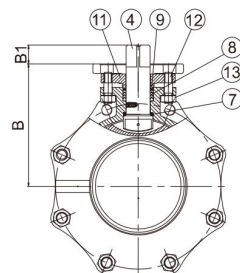
MODEL 903

5"~6" PN16



■ DIMENSIONS (mm)

SIZE	B	B1	φD	E	H	□I	L	φN	φP	T	ISO5211
5" 125A	178.5	27	125	600	250	27	63	126.6	139.8	1.6	F12 F14
6" 150A	196	27	150	800	267.5	27	63	151	165.5	1.6	F12 F14



■ MATERIALS LIST 5"~6" (MODEL 903 ONLY)

NO.	PART NAME	Q'TY	MATERIAL
1	BODY	1	CF8M
2	END CAP	2	CF3M
3	BALL	1	SUS316
4	STEM	1	630(H1150)
5	JOINT GASKET	2	SUS316
6	SEAT	2	TFM1600
6A	SEAT	2	PTFE
7	STEM SEAL	1	R.PTFE
8	V-RING PACKING	1 SET	PTFE
9	BUSHING	1	50% S.S. Powder filled PTFE
10	PACKING	2	PTFE
11	GLAND	1	CF8
12	GLAND BOLT	2	SUS304
13	GLAND NUT	2	SUS304
14	BOLT	16	SUS304
15	NUT	16	SUS304
16	STOP PIN	1	SUS304
17	STOP PIN NUT	1	SUS304
18	HANDLE ADAPTOR	1	CF8
19	PIPE HANDLE	1	SUS304
20	HANDLE BOLT	1	SUS304