

6D FLOATING BALL VALVES FULL PORT CARBON STEEL

FIGURE NUMBERS 6155FS-6D, 6305FS-6D, & 6605FS-6D

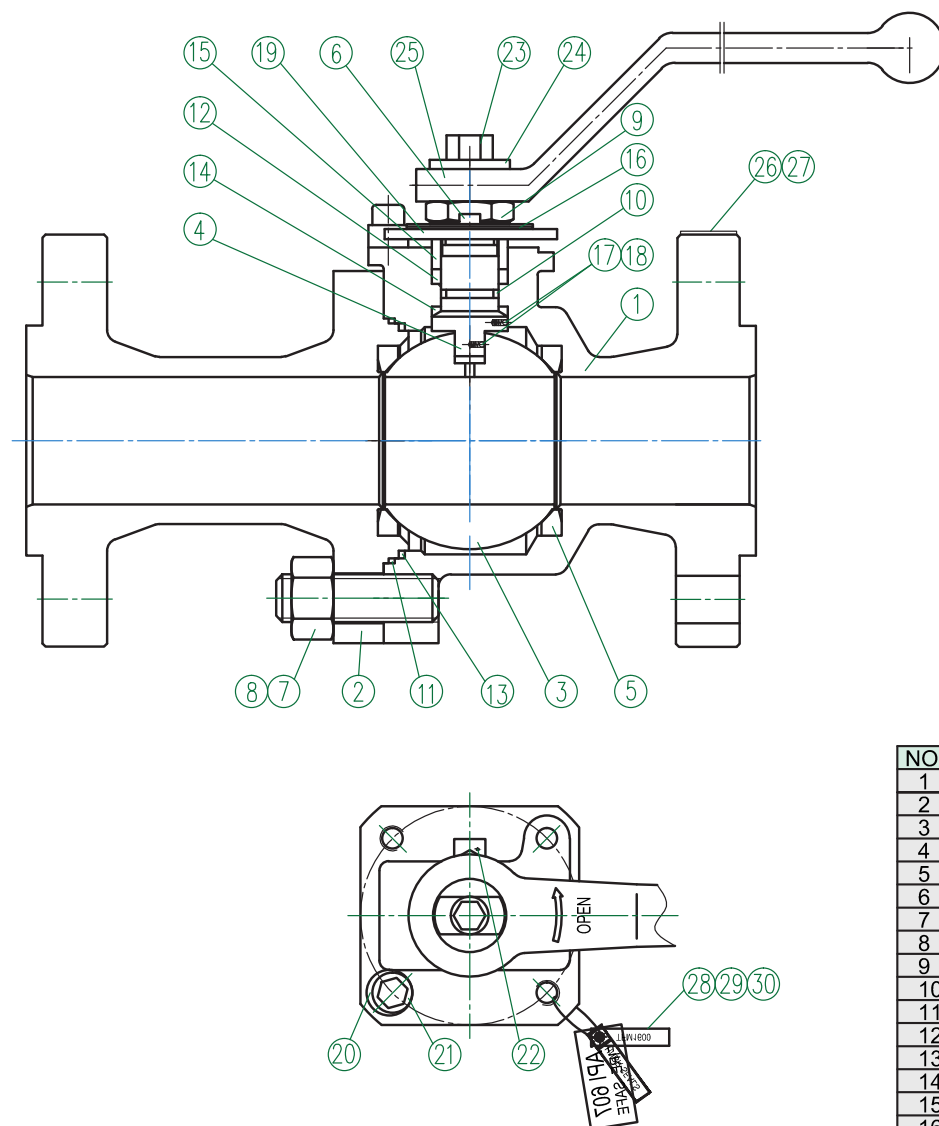


PRESSURE RANGE

CLASS	FIGURE NUMBER
150#	6155FS- 6D
300#	6305FS- 6D
600#	6605FS- 6D

PRODUCT OVERVIEW

SIZE RANGE	2" - 8"
MATERIAL GRADES	WCB x 316, LCC x 316
END CONFIGURATIONS	Raised Face & RTJ
OPTIONS	Special Seats & Seals, Stem Extensions, & Worm Gears
FEATURES	Locking Device, ISO 5211 Mounting Pad, Anti-Static Device, Fire-Safe, NACE Compliant, Graphite Packing, Low Fugitive Emission

FIGURE NUMBERS 6155FS-6D, 6305FS-6D, & 6605FS-6D**MATERIALS LIST**

NO.	PART NAME	MATERIAL LIST
1	BODY	ASTM A216 WCB
2	ADAPTER	ASTM A216 WCB
3	BALL	ASTM A182 F316
4	STEM	ASTM A182 F51
5	SEAT	TFM1600
6	LOCKING PLATE	ASTM A240 304
7	BOLT	ASTM A193 B7M
8	NUT	ASTM A194 2HM
9	NUT	SS
10	O-RING	HNBR
11	GASKET	GRAPHITE
12	STEM PACKING	GRAPHITE
13	WASHER	PTFE
14	THRUST WASHER	PTFE
15	GLAND	ASTM A276 316
16	BELLEVILLE SPRING	ASTM A240 304
17	ANTISTATIC SPRING	ASTM A313 316
18	ANTISTATIC BALL	ASTM A276 316
19	POSITION PLATE	CS+Zn
20	SLEEVE	SS
21	SCREW	SS
22	SCREW	SS
23	SCREW	SS
24	WASHER	SS
25	LEVER	ASTM A216 WCB
26	NAMEPLATE	ASTM A240 304
27	RIVET	ASTM A276 304
28	HNBR TAG	PLASTIC
29	TFM1600 TAG	PLASTIC
30	API 607 FIRE SAFE TAG	PLASTIC

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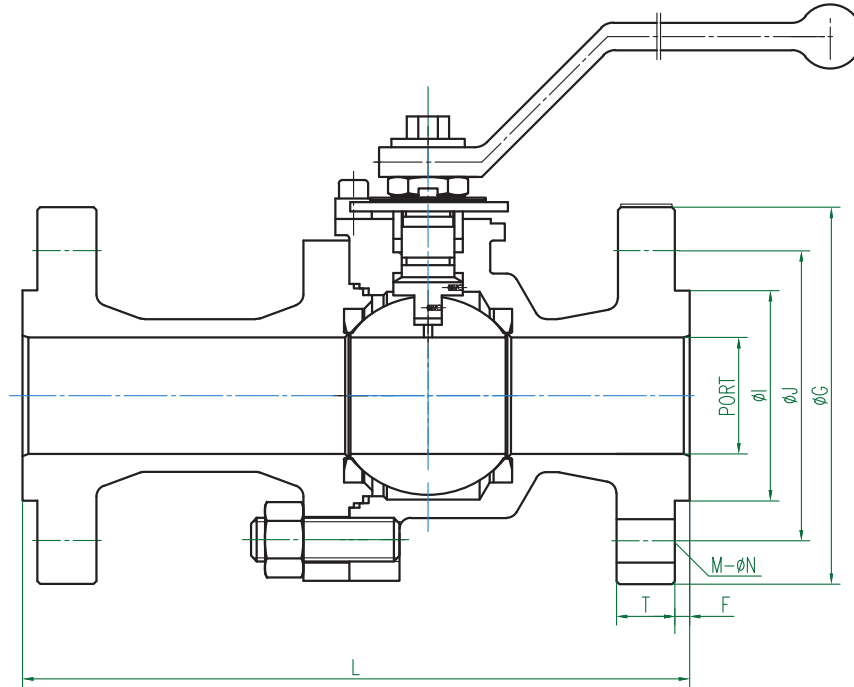


FIGURE NUMBER 6155FS-6D

SIZE	PORT	L	ØG	ØJ	ØI	T	F	M	ØN
2"	2.00	7.00	6.00	4.75	3.62	0.69	0.06	4	0.75
3"	3.00	8.00	7.50	6.00	5.00	0.88	0.06	4	0.75
4"	4.00	9.00	9.00	7.50	6.19	0.88	0.06	8	0.75
6"	5.98	15.51	11.00	9.50	8.50	0.94	0.06	8	0.88

FIGURE NUMBER 6305FS-6D

SIZE	PORT	L	ØG	ØJ	ØI	T	F	M	ØN
2"	2.00	8.50	6.50	5.00	3.62	0.81	0.06	8	0.75
3"	3.00	11.20	8.25	6.62	5.00	1.06	0.06	8	0.88
4"	4.00	12.00	10.00	7.88	6.19	1.19	0.06	8	0.88

FIGURE NUMBER 6605FS-6D

SIZE	PORT	L	ØG	ØJ	ØI	T	F	M	ØN
2"	2.00	11.50	6.50	5.00	3.62	1.00	0.25	8	0.75
3"	3.00	14.00	8.25	6.62	5.00	1.25	0.25	8	0.875
4"	4.00	17.00	10.75	8.50	6.19	1.50	0.25	8	1.00

FIGURE NUMBER 5605FS-6D



FIGURE NUMBERS 5605FS-6D

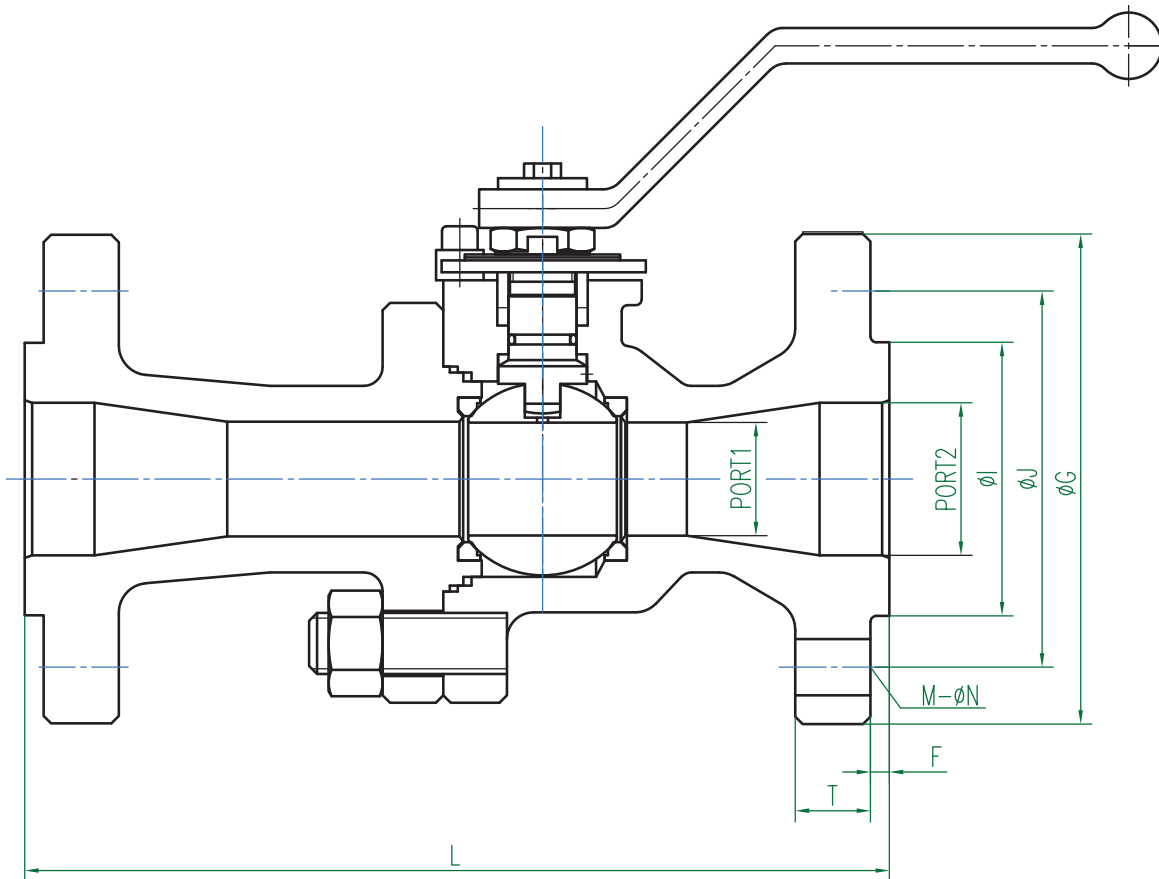


FIGURE NUMBER 5605FS-6D

SIZE	PORT-1	PORT-2	L	ϕG	ϕJ	ϕI	T	F	M	ϕN
2"X1 1/2"	1.50	2.00	11.50	6.50	5.00	3.62	1.00	0.25	8	0.75
3"X2"	2.00	3.00	14.00	8.25	6.62	5.00	1.25	0.25	8	0.88
4"X3"	3.00	4.00	17.00	10.75	8.50	6.19	1.50	0.25	8	1.00