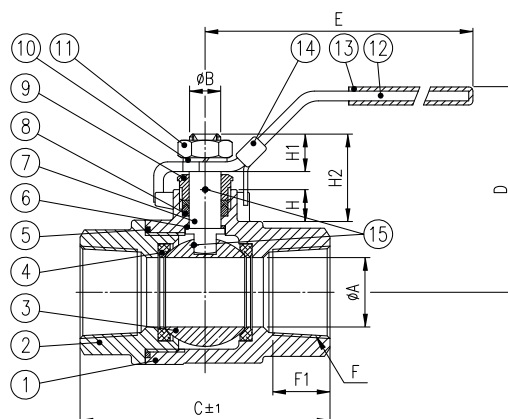
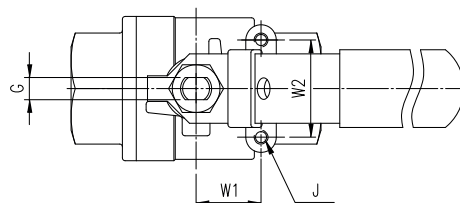


GENERAL FEATURES:

- 2-piece ball valve
- Treaded NPT acc. to EN ASME B1.20.1
- Full bore
- Antistatic device, locking device
- Pressure: diam. 1/4" ~ 1": 2000 psi, 138 bar
diam. 1 1/4" ~ 2": 1500 psi, 103 bar
- On request with oval handwheel (212AITOH)
- On request degreased (212AITDGR)


MATERIALS:

N°	Description	Materials
1	Body	Stainless steel CF8M
2	End cap	Stainless steel CF8M
3	Ball	Stainless steel AISI 316 (1/2" ~ 2")
		Stainless steel CF8M (2 1/2" ~ 4")
4	Seat	RPTFE
5	Joint gasket	PTFE
6	Stem seal	PTFE
7	Stem	Stainless steel AISI 316
8	Gland packing	PTFE
9	Gland bush	Stainless steel AISI 304
10	Stem washer	Stainless steel AISI 304
11	Stem nut	Stainless steel AISI 304
12	Handle	Stainless steel AISI 304
13	Protection sleeve	Vinyl
14	Locking device	Stainless steel AISI 304
15	Antistatic device	Stainless steel AISI 316


DIMENSIONS: (mm)

Ø	ØA	B	C	D	E	F1	F	J	G	H	H1	H2	W1	W2	Kg
1/4"	11,5	8,0	55,0	50	100	13,0	NPT	10-24 UNC	5,0	8,0	9,8	22,3	12,7	28,5	0,23
3/8"	12,5	8,0	55,0	50	100	13,0		10-24 UNC	5,0	8,0	9,8	22,3	12,7	28,5	0,23
1/2"	15,0	9,5	65,0	60	130	16,0		10-24 UNC	6,5	10,5	11,0	25,6	12,7	28,5	0,38
3/4"	20,0	9,5	74,6	64	130	17,0		10-24 UNC	6,5	10,5	11,0	25,6	22,4	35,0	0,52
1"	25,0	11,0	88,0	71	165	19,0		10-24 UNC	8,0	11,5	13,5	31,5	23,4	35,0	0,92
1 1/4"	32,0	11,0	102,0	78	165	22,0		1/4-20 UNC	8,0	11,5	13,5	31,5	25,4	38,1	1,32
1 1/2"	38,0	14,0	110,0	86	190	22,5		1/4-20 UNC	9,7	12,0	15,6	35,1	25,4	38,1	1,90
2"	50,0	14,0	125,0	95	190	26,0		1/4-20 UNC	9,7	9,5	15,6	30,6	25,4	38,1	3,12

PRESSURE-TEMPERATURE CHART:
