

3 WAYS BALL VALVE L/T PORT THREADED END

APPLICATION:

Water, Gas oil, Industry

GENERAL CHARACTERISTICS:

Range from ND006 up to ND100.

Installation in horizontal or vertical position.

Low head loss.

L or T port configuration

Lockable lever with PVC sleeve

Max pressure of 1000 psi

Cavity pressure relieving hole in ball



WORKING CONDITIONS:

Maximum Working Pressure 1000 WOG

Working Temperature: - 10°C / + 200 °C.

Suitable Media: Water, Gas oil

Consult Factory for other applications

STANDARDS:

Standard ports.

Thread end GAS /NPT

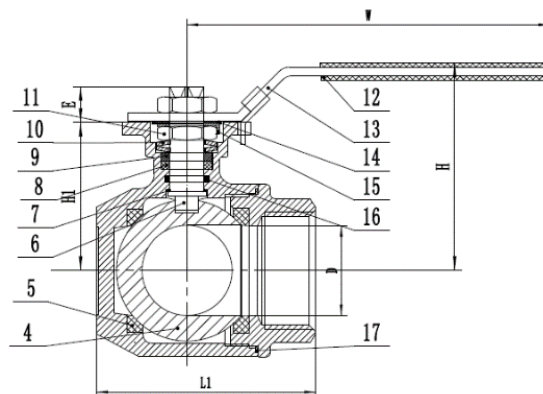
ISO 5211 "Direct Mount" top flange

Anti-static design in accordance with

ATEX guidance 94/9/EC

EU directive 2014/68/EU Equipment's under pressure: Cat. III mod. H.

NO.	PART	QTY	MATERIAL
17	Body Packing	1	Pipe
16	O-RING	1	Viton
15	Thrust Washer	1	304
14	Washer	1	304
13	Handle	1	304
12	Plastic Cover	1	Plastic
11	Nut	2	304
10	Spring Washer	2	304
9	Gland Nut	1	304
8	Stem Packing	1	PTFE
7	Stem Seal	1	PTFE
6	Stem	1	304/316
5	Ball Seat	4	PTFE
4	Ball	1	CF8/CF8M
3	Cap(1)	1	CF8/CF8M/WCB
2	Cap(2)	2	CF8/CF8M/WCB
1	Body	1	CF8/CF8M/WCB



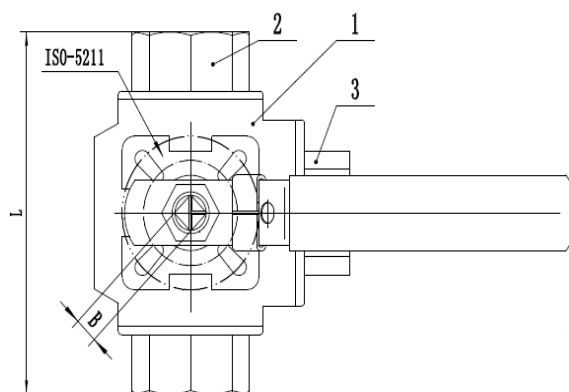
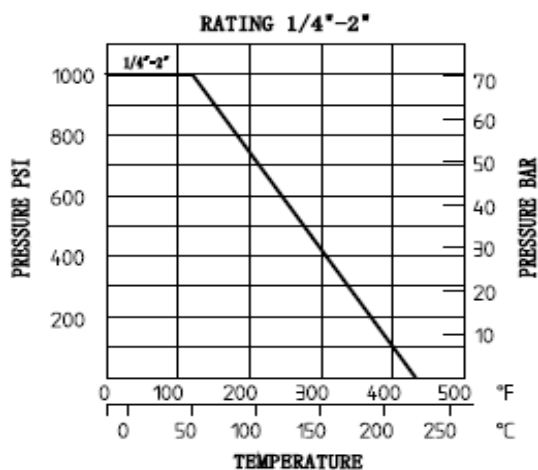
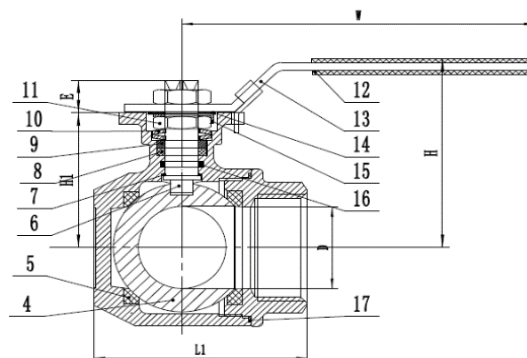
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Switching Possibilities

Ball position			
Standard		Optional	
A	B	C	D

Standard: Flow can be switched from A to B.

Option: Handlever can be changed for switching from C to D.



DN	D	W ± 2	L ± 2	L1 ± 2	H ± 2	B	E ± 1	SI05211	H 1
1/4"	9	143	79	64	76	9	9	F04/03	42
3/8"	11	143	79	64	76	9	9	F04/03	42
1/2"	12.5	143	79	64	76	9	9	F04/03	42
3/4"	16	143	83	68	80	9	9	F04/03	49
1"	20	163	102	82	95	11	11	F05/04	59.5
1 1/4"	25	163	120	90	98	11	11	F05/04	63
1 1/2"	32	188	126	107	110	14	14	F07/05	73.5
2"	38	188	150	124	119	14	14	F07/05	82.8
2 1/2"	48	343	168	135	135	17	15.6	F07/10	103.5
3"	65	343	198	166	150	17	20	F07/10	118
4"	75	343	252	207	161	17	28	F07/10	130