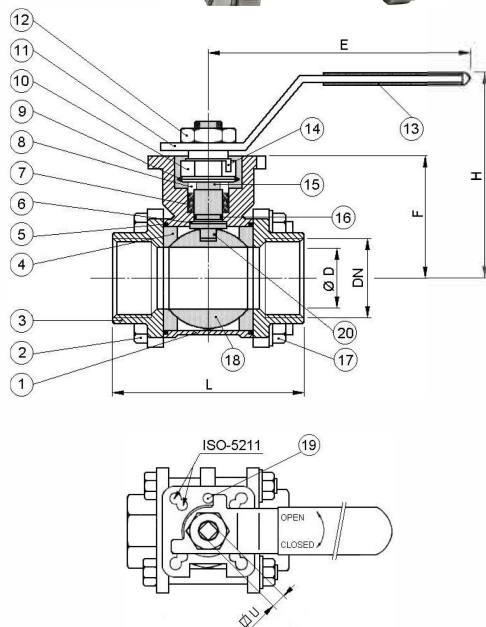
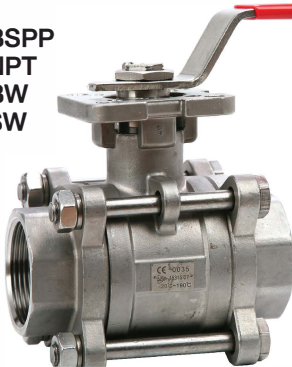


3 pieces ball valve Full bore

AISI-316 · BSPP · NPT · BW · SW

ISO-5211 mounting pad to mount directly
actuators

Fig. 1531S BSPP
Fig. 1531S NPT
Fig. 1533S BW
Fig. 1534S SW



- General industry application.
- Blow-out proof stem design.
- 100% tested with air and water (Open/Close).
- Anti-static system.

Specifications

Nominal diameter : 3/8" to 4".

Length: DIN 3202 m3.

Ends: Fig. 1531S BSPP DIN-259.

Fig. 1531S NPT.

Fig. 1533S BUTT WELD.

Fig. 1534S SOCKET WELD.

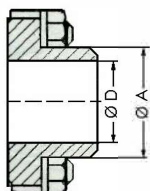
Pressure: 3/8" to 4" PN-63 (900 PSI W.O.G.).

Temperature: -20° C. +200° C.

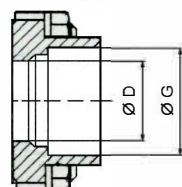
List of materials

Nº	Part name	Qualities	Qty.
1	Body	DIN-1.4408	1
2	Bolt	DIN-1.4301	4-6
3	End cap	DIN-1.4408	2
4	Seat	RPTFE	2
5	Body gasket	PTFE	2
6	Thrust washer	PTFE	1
7	Stem packing	PTFE	1
8	Gland	DIN-1.4301	2
9	Disc spring	DIN-1.4301	2
10	Gland nut	DIN-1.4301	1
11	Handle	DIN-1.4301	1
12	Hexagonal nut	DIN-1.4301	1
13	Cover	Plastic	1
14	Tab washer	DIN-1.4301	1
15	Stem	DIN-1.4408	1
16	O-Ring	VITON	1
17	Nut	DIN-1.4301	4-6
18	Ball	DIN-1.4408	1
19	Stopper	DIN-1.4301	1
20	Anti-static system	DIN-1.4301	21

BW



SW



Dimensions

DN											Torque		Kg.
		Ø D	Ø G	A	E	F	H	L	ØU	ISO-5211	Nm		
Inch.	mm.										*	**	
3/8"	10	12,7	17,52	18	120	32	63	60	9	F03 / F04	4	3	0,45
1/2"	15	16	21,71	22,5	120	40	70	73,5	9	F03 / F04	5	4	0,65
3/4"	20	20,6	27,05	27	137	50	80	80	9	F03 / F04	8	6,4	0,93
1"	25	25	33,78	34,5	137	57	90	90	11	F04 / F05	10	8	1,15
1 1/4"	32	31,8	42,54	43	187	61	95	110	11	F04 / F05	17	13,6	1,80
1 1/2"	40	38,1	48,64	49	187	76	105	120	14	F05 / F07	24	19,2	2,60
2"	50	50,8	61,11	62	187	84	112	140	14	F05 / F07	31,5	25,2	4,40
2 1/2"	65	65	77,10	76,5	315	100	174	185	17	F07 / F10	78,4	44,8	8,32
3"	80	76	90,20	92	315	111	185	206	17	F07 / F10	92	76,3	13,7
4"	100	100	115,1	115,5	315	130	205	240	19	F07 / F10	128,5	102,8	20,8

* Break-away torque (1st operation). ** Operating torque.