

VL-422T

VL-422T.RP-C-PG-F-N-N
2pc-Design Stainless Steel Ball Valve

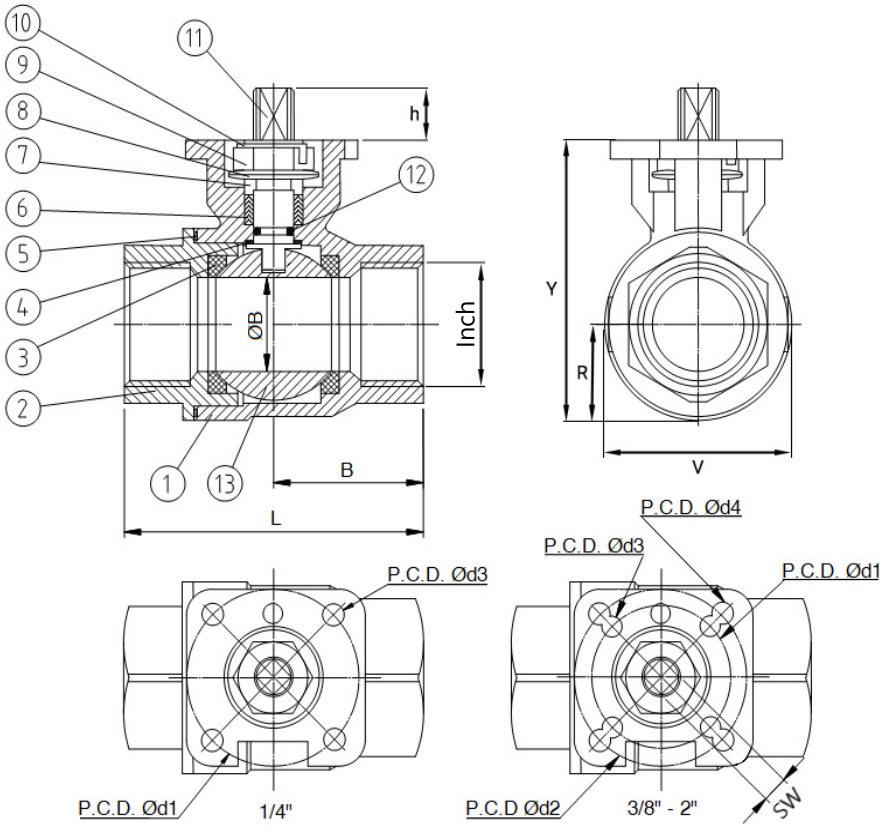
DN8 - DN50

- 2pc-design
- For automation application
- Full bore
- Pressure range **PN 100**
- **Threads** acc. to DIN 2999 / **DIN EN 10226-1**
- **Length** acc. to **DIN 3202 M3** / DIN EN 16722
- Temperature range -10°C / +200°C
- Mounting top acc. to ISO 5211
- Anti-Blow-Out stem

On request:
- Locking device
- Manual operated / hand lever
- Further options

Standard		
ISO9001	PED	TA Luft

On request	
FDA	EG1935
Antistatic	



	Parts list	Qty.	Material
1	Body	1	1.4408
2	Cap	1	1.4408
3	Ball seat	2	RPTFE [1]
4	Thrust washer	1	PTFE
5	Body seal	1	PTFE
6	Stem packing	1 Set	PTFE
7	Gland ring	1	1.4401
8	Disc spring	2	1.4310
9	Gland nut	1	1.4301
10	Retainer	1	1.4301
11	Stem	1	1.4401
12	O-Ring	1	Viton
13	Ball	1	1.4408

1 PTFE+glass fiber

Inch	DN	ØB	L	B	Y	R	V	h	SW	Ød1	Ød2	Ød3	Ød4	ISO 5211	Nm [a]	[kg]
1/4"	8	11,5	50	25	49,8	16,1	32,3	8	9	36	-	5,5	-	F03	13	0,3
3/8"	10	12,5	60	30	49,8	16,1	32,3	8	9	36	42	5,5	5,5	F03/F04	13	0,3
1/2"	15	15	75	37,5	52,8	17,5	35	8	9	36	42	5,5	5,5	F03/F04	16	0,4
3/4"	20	20	80	40	63,8	22,8	45,6	11	11	42	50	5,5	6,5	F04/F05	25	0,7
1"	25	25	90	45	70,5	25,5	51	11	11	42	50	5,5	6,5	F04/F05	31	0,9
1-1/4"	32	32	110	55	81,5	31,4	62,7	11	11	42	50	5,5	6,5	F04/F05	53	1,3
1-1/2"	40	38	120	60,5	92,9	37,5	75	11	11	42	50	5,5	6,5	F04/F05	76	1,9
2"	50	50	140	70	114,9	48,4	96,8	15	14	50	70	6,5	8,5	F05/F07	99	3,6

Dimensions in mm

[a] Incl. 30% safety factor
→ For non-greased media x 1,3
For further informations, please see the torque chart