

VLA-Z328BB/T-L/T(-M)

3-Way-Design Stainless Steel Ball Valves

BW- / Thread-Connection

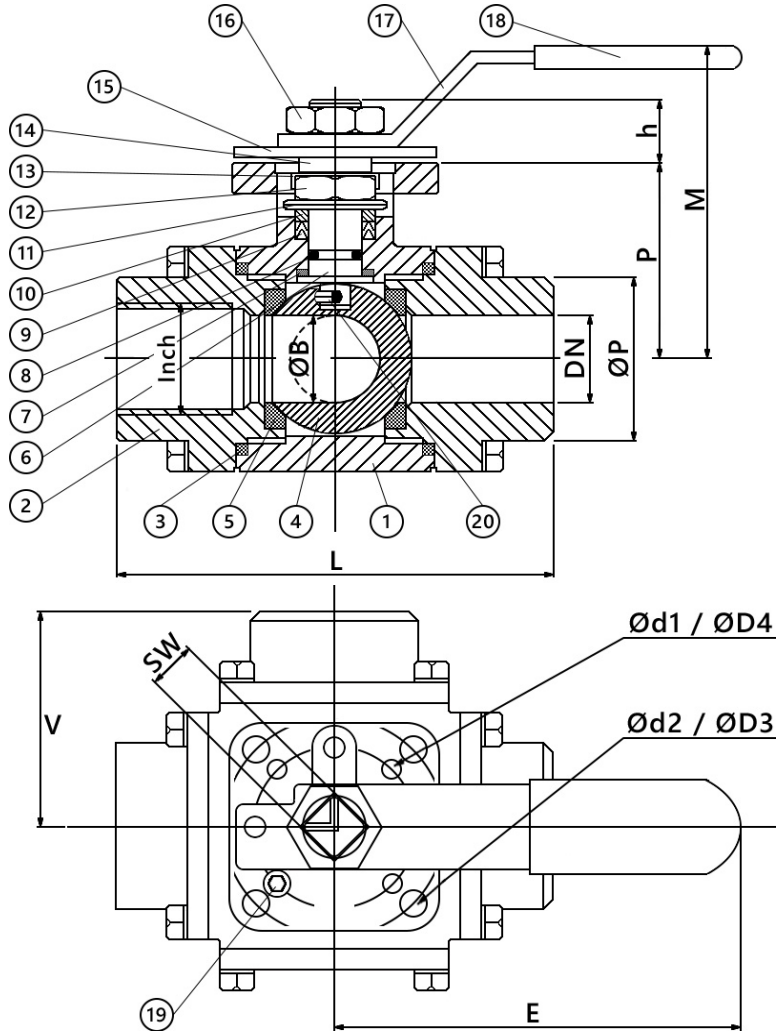
DN15 - DN50

- 3-way design
- for automation application / with hand lever
- **L-** or **T-** bore
- **Full bore** (full passage)
- Pressure rating **PN40**
- Temperature range -10°C bis +200°C
- Threads (T) acc. to DIN 2999
- Butt-Weld-ends (B) acc. to DIN EN 12627
- Mounting flange acc. to ISO5211
- Anti-Blow-Out stem
- Type VL**A** usable for **Ex** - areas

On request:
- X- / LL- / vertical-bore
- With cavity filler, etc.

Standard		
ISO9001	PED	TA Luft
Antistatic		

On request
FDA



	Parts list	Qty.	Material
1	Body	1	1.4408
2	Cap	3	1.4408
3	Body seal	3	PTFE
4	Ball	1	1.4408
5	Ball seat	4	PTFE
6	Stem	1	1.4401
7	Thrust washer	1	PTFE
8	O-Ring	1	Viton
9	Stem packing	1 Set	PTFE
10	Gland ring	1	1.4301
11	Disc spring	2	1.4301
12	Gland nut	1	1.4301
13	Retainer	1	1.4301
14	Gland ring	1	1.4301
15	Stop plate	1	1.4301
16	Nut	1	1.4301
17	Hand lever	1	1.4301
18	Sleeve	1	Plastic
19	Stopper	1	1.4301
20	Lock pin	1	1.4401 [1]

[1] VLA-type: conductive device

L-bore



T-bore



DN	Inch	L	ØB	ØP	P	M	E	V	h	SW	Ød1	Ød2	ØD3	ØD4	ISO5211	Nm [a]	kg
8	1/4"	87	10	17	37,5	62	130	44	9,5	9	6	6	42	36	F03/F04	14	1,3
10	3/8"	87	12,5	19	37,5	62	130	44	9,5	9	6	6	42	36	F03/F04	14	1,3
15	1/2"	104	15	21,5	42	64	130	52,5	11	9	6	6	42	36	F03/F04	17	2,1
20	3/4"	111	20	27,5	49	82	165	55,5	14	11	6	7	50	42	F04/F05	20	2,7
25	1"	127	25	34,5	55	89	165	64	14	11	6	7	50	42	F04/F05	33	3,7
32	1-1/4"	138	32	42,8	63	98	205	69	17	14	7	9	70	50	F05/F07	45	5,5
40	1-1/2"	158	38	49	74	108	205	79	17	14	7	9	70	50	F05/F07	72	8,5
50	2"	190	50	61	93	140	325	95	21	17	9	11	102	70	F07/F10	94	15,4

Dimensions in mm

[a] incl. 30% safety factor
→ for non-greased media, please see torque chart.