



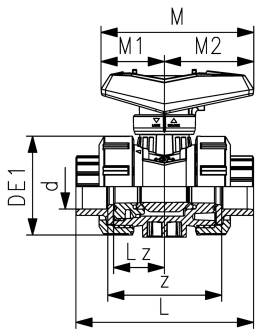
PVC-C Ball Valve type 546 Pro
Oil-free
With solvent cement sockets PVC-C JIS

Model:

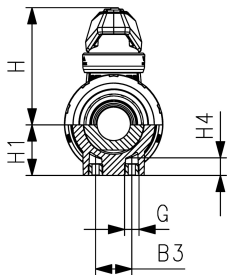
- Lockable lever as standard
- Ball seat PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Interface module for position feedback sensor with LED (PNP, NPN and NAMUR)
- Manual spring return lever "Dead man" (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of valves possible



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
20	15	½	16	185	163 546 902	1	0.160	163 546 912	1	0.160
25	20	¾	16	350	163 546 903	1	0.245	163 546 913	1	0.245
32	25	1	16	700	163 546 904	1	0.257	163 546 914	1	0.375
40	32	1 ¼	16	1000	163 546 905	1	0.659	163 546 915	1	0.660
50	40	1 ½	16	1600	163 546 906	1	0.890	163 546 916	1	0.890
63	50	2	16	3100	163 546 907	1	1.688	163 546 917	1	1.650
75	65	2 ½	16	5000	163 546 908	1	5.300	163 546 918	1	5.300
90	80	3	16	7000	163 546 909	1	8.000	163 546 919	1	8.000
110	100	4	16	11000	163 546 910	1	12.500	163 546 920	1	12.500



d (mm)	B3 (mm)	DE1 (mm)	G (mm)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	z (mm)
20	25	50	M6	60.5	27	12	95	28	82	35	47	64
25	25	58	M6	74.0	30	12	110	33	106	44	62	72
32	25	68	M6	80.0	36	12	123	36	106	44	62	79
40	45	84	M8	95.0	44	15	146	43	131	57	74	94
50	45	97	M8	101.5	51	15	157	45	131	57	74	95
63	45	124	M8	116.5	64	15	183	51	152	66	86	107
75	70	166	M8	169.0	85	15	233	68	270	64	205	144
90	70	200	M8	180.0	105	15	254	71	270	64	205	151
110	120	238	M12	194.0	123	22	301	82	326	71	255	174

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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