



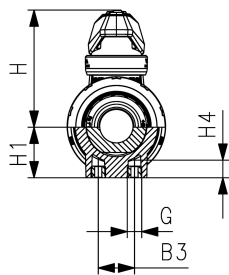
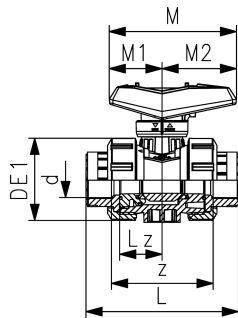
PVC-U Ball Valve type 546 Pro
Oil-free
With threaded sockets PVC-U ISO/JIS Rc

Model:

- Lockable lever as standard
- Ball seals 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	10	185	161 546 522	1	0.155	161 546 532	1	0.160
25	20	¾	10	350	161 546 523	1	0.240	161 546 533	1	0.240
32	25	1	10	700	161 546 524	1	0.345	161 546 534	1	0.345
40	32	1 ¼	10	1000	161 546 525	1	0.610	161 546 535	1	0.610
50	40	1 ½	10	1600	161 546 526	1	0.835	161 546 536	1	0.835
63	50	2	10	3100	161 546 527	1	1.520	161 546 537	1	1.520
75	65	2 ½	10	5000	161 546 528	1	5.000	161 546 538	1	5.000
90	80	3	10	7000	161 546 529	1	7.500	161 546 539	1	7.500
110	100	4	10	11000	161 546 530	1	11.700	161 546 540	1	11.700

d (mm)	B3 (mm)	DE1 (mm)	G (inch)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	z (mm)
20	25	50	M6	61	27	12	100	28	82	35	47	67
25	25	58	M6	74	30	12	114	33	106	44	62	78
32	25	68	M6	80	36	12	127	36	106	44	62	85
40	45	84	M8	95	44	15	146	43	131	57	74	100
50	45	97	M8	102	51	15	152	45	131	57	74	106
63	45	124	M8	117	64	15	177	51	152	66	86	121
75	70	166	M8	169	85	15	233	68	270	64	205	144
90	70	200	M8	180	105	15	254	71	270	64	205	151
110	120	238	M12	194	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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