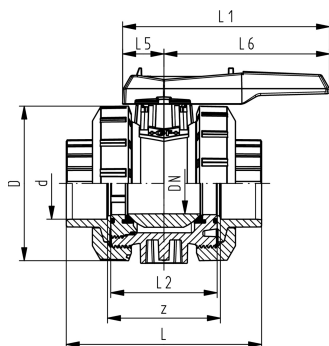
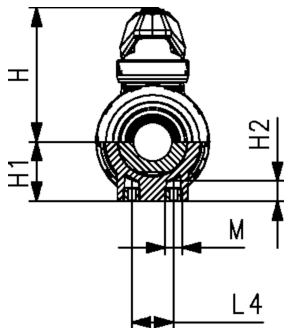
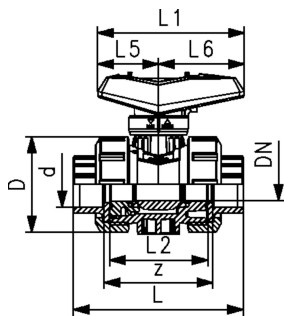
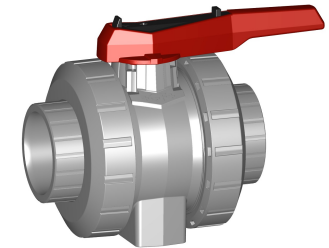


Ball valve type 546 Pro PVC-C With solvent cement sockets metric

Model:

- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- 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 with position feedback sensor, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible
- Multifunctional module with integrated limit switches (DN65-100)

d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	16	71	163 546 061	1	0.160	163 546 071	1	0.160
20	15	16	185	163 546 062	1	0.169	163 546 072	1	0.160
25	20	16	350	163 546 063	1	0.255	163 546 073	1	0.245
32	25	16	700	163 546 064	1	0.370	163 546 074	1	0.373
40	32	16	1000	163 546 065	1	0.648	163 546 075	1	0.658
50	40	16	1600	163 546 066	1	0.894	163 546 076	1	0.890
63	50	16	3100	163 546 067	1	1.653	163 546 077	1	1.662
75	65	16	5000	163 546 068	1	3.552	163 546 078	1	4.122
90	80	16	7000	163 546 069	1	6.646	163 546 079	1	6.698
110	100	16	11000	163 546 070	1	9.697	163 546 080	1	12.700

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	z (mm)	closest inch (inch)
16	50	61	27	12	92	82	56	25	35	47	M6	68	3/8
20	50	61	27	12	95	82	56	25	35	47	M6	67	1/2
25	58	74	30	12	110	106	65	25	44	62	M6	76	3/4
32	68	80	36	12	123	106	71	25	44	62	M6	82	1
40	84	95	44	15	146	131	85	45	57	74	M8	98	1 1/4
50	97	102	51	15	157	131	89	45	57	74	M8	99	1 1/2
63	124	117	64	15	183	152	101	45	66	86	M8	111	2
75	166	150	85	15	233	270	136	70	64	206	M8	148	2 1/2
90	200	161	105	15	255	270	141	70	64	206	M8	156	3
110	238	178	123	22	301	320	164	120	64	256	M12	178	4

Data sheet

valid from: 12/13/19



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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