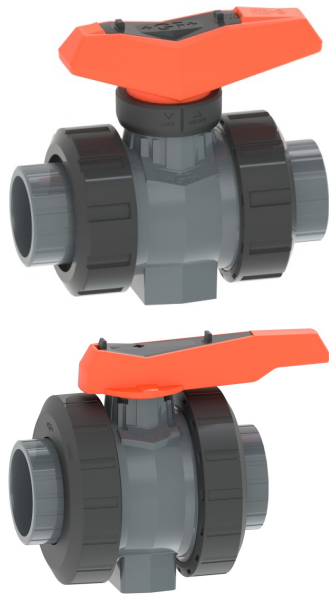




Ball valve type 546 Pro PVC-U

With solvent cement sockets Inch ASTM/Inclusive 2 threaded valve ends NPT

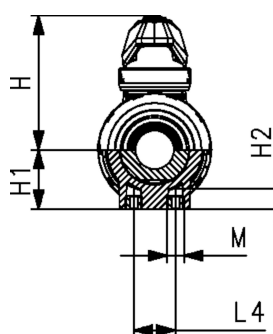
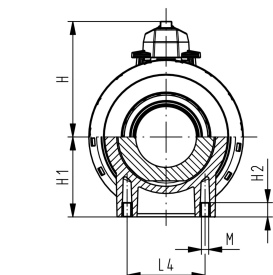
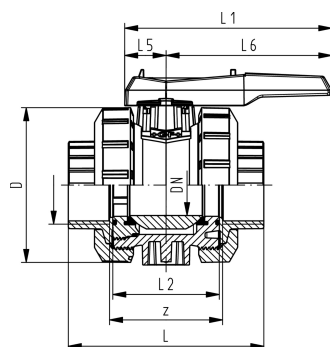
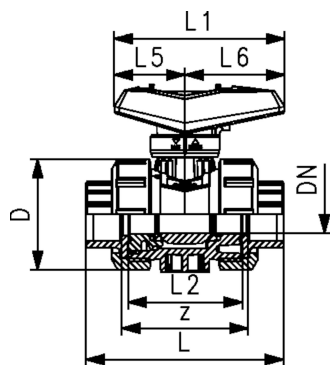
With PP-GF union nut

Model:

- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- Threaded valve ends are only enclosed and reduce Pressure Rating to PN10 for DN10/15-50
- Threaded valve ends are only enclosed for DN10/15-50
- 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)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	3/8	16	71	700 247 541	1	0.157	700 247 551	1	0.184
20	15	1/2	16	185	700 247 542	1	0.233	700 247 552	1	0.200
25	20	3/4	16	350	700 247 543	1	0.245	700 247 553	1	0.342
32	25	1	16	700	700 247 544	1	0.483	700 247 554	1	0.486
40	32	1 1/4	16	1000	700 247 545	1	0.796	700 247 555	1	0.740
50	40	1 1/2	16	1600	700 247 546	1	1.089	700 247 556	1	0.850
63	50	2	16	3100	700 247 547	1	1.922	700 247 557	1	1.934
75	65	2 1/2	16	5000	700 247 548	1	4.363	700 247 558	1	4.900
90	80	3	16	7000	700 247 549	1	5.376	700 247 559	1	7.400
110	100	4	16	11000	700 247 550	1	9.633	700 247 560	1	9.707

D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	z (mm)
50	61	27	12	105	82	56	25	35	47	6	68
50	61	27	12	105	82	56	25	35	47	6	67
58	74	30	12	122	106	65	25	44	62	6	76
68	80	36	12	134	106	71	25	44	62	6	82
84	95	44	15	155	131	85	45	57	74	8	98
97	102	51	15	164	131	89	45	57	74	8	99
124	117	64	15	184	152	101	45	66	86	8	111
166	150	85	15	234	270	136	70	64	206	8	148
200	161	105	15	255	270	141	70	64	206	8	163
238	178	123	22	301	320	164	120	64	256	12	178

Data sheet

valid from: 4/3/25



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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