

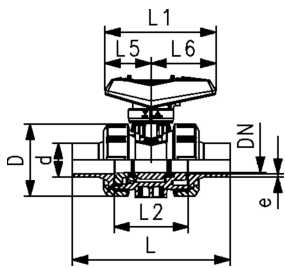
PROGEF Standard Ball Valve type 546 Pro PP-H
With butt fusion spigots IR-Plus SDR11 ISO
Inclusive 2 fusion socket valve ends

Model:

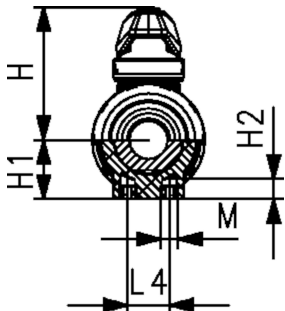
- Material: PP-H
- Lockable lever standard (DN10-DN50)
- For easy installation and removal
- Ball seats PTFE
- Integrated stainless steel mounting inserts
- Z-dimension, valve end and union nut **are compatible** with type 546 (1st Generation)

Option:

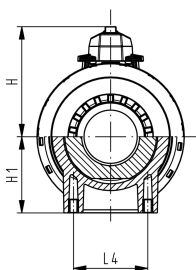
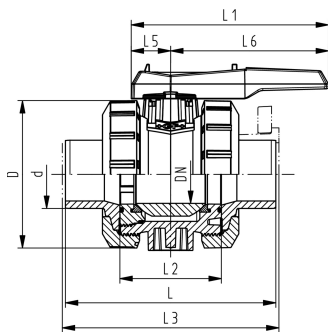
- Interface-module with position feedback sensor, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible



d (mm)	DN (mm)	PN (bar)	Cv-value (l/min)	EPDM Code	SP weight (kg)	FKM Code	SP weight (kg)
20	15	10	185	167 546 442	1 0.121	167 546 452	1 0.123
25	20	10	350	167 546 443	1 0.183	167 546 453	1 0.185
32	25	10	700	167 546 444	1 0.260	167 546 454	1 0.263
40	32	10	1000	167 546 445	1 0.454	167 546 455	1 0.456
50	40	10	1600	167 546 446	1 0.633	167 546 456	1 0.642
63	50	10	3100	167 546 447	1 1.151	167 546 457	1 1.180
75	65	10	5000	167 546 448	1 2.822	167 546 458	1 2.602
90	80	10	7000	167 546 449	1 4.717	167 546 459	1 5.500
110	100	10	11000	167 546 450	1 6.171	167 546 460	1 8.700



d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	e (mm)
20	50	61	27	12	130	82	56	25	35	47	M6	1.9
25	58	74	30	12	143	105	65	25	44	62	M6	2.3
32	68	80	36	12	150	105	71	25	44	62	M8	2.9
40	84	95	44	15	171	131	85	45	57	74	M8	3.7
50	97	102	51	15	190	131	89	45	57	74	M8	4.6
63	124	117	64	15	220	152	101	45	66	86	M8	5.8
75	166	150	85	15	266	269	136	70	64	206	M8	6.8
90	200	161	105	15	264	269	141	70	64	206	M8	8.2
110	238	178	123	22	301	319	164	120	64	256	M12	10.0



Data sheet

valid from: 4/10/26



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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