

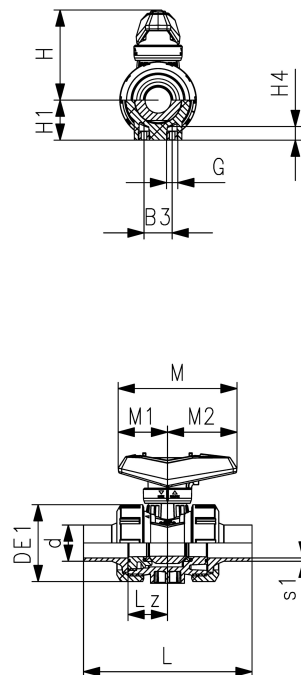
PROGEF Plus Ball Valve type 546 Pro
Oil free
With butt fusion spigots IR-Plus SDR11 ISO

Model:

- Lockable lever as standard (DN10-DN50)
- 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)	SDR	EPDM Code	SP	Weight (kg)
20	15	½	10	185	11	167 546 482	1	0.120
25	20	¾	10	350	11	167 546 483	1	0.183
32	25	1	10	700	11	167 546 484	1	0.259
40	32	1 ¼	10	1000	11	167 546 485	1	0.452
50	40	1 ½	10	1600	11	167 546 486	1	0.620
63	50	2	10	3100	11	167 546 487	1	1.200
75	65	2 ½	10	5000	11	167 546 488	1	3.800
90	80	3	10	7000	11	167 546 489	1	5.500
110	100	4	10	11000	11	167 546 490	1	8.700

d (mm)	FKM Code	SP	Weight (kg)
20	800 063 809	1	0.400
25	800 065 160	1	0.500
32	800 062 169	1	0.800
40	800 064 840	1	1.300
50	800 064 173	1	1.500
63	800 063 812	1	2.500
75			
90			
110			

d (mm)	B3 (mm)	DE1 (mm)	G (inch)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	s1 (mm)	z (mm)
20	25	50	M6	60.5	27	12	130	28	82	35	47	1.9	66
25	25	58	M6	74.0	30	12	143	33	106	44	62	2.3	77
32	25	68	M6	80.0	36	12	150	36	106	44	62	3.0	83
40	45	84	M8	95.0	44	15	171	43	131	57	74	3.7	99
50	45	97	M8	101.5	51	15	191	45	131	57	74	4.6	105
63	45	124	M8	116.5	64	15	220	51	152	66	86	5.8	117
75	70	166	M8	169.0	85	15	266	68	270	64	205	8.2	167
90	70	200	M8	180.0	105	15	264	71	270	64	205	10.0	180
110	120	238	M12	194.0	123	22	301	82	326	71	255	12.0	215

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.

Data sheet

valid from: 4/3/25



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