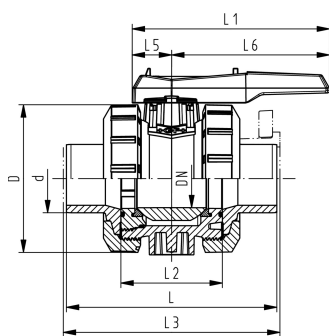
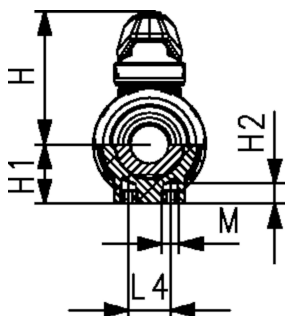
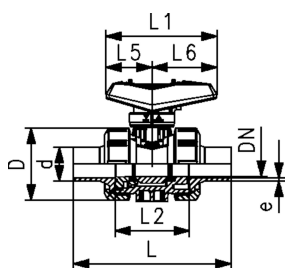
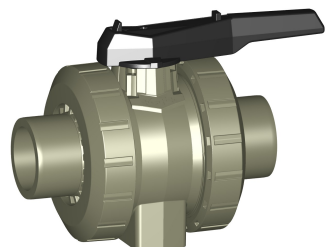
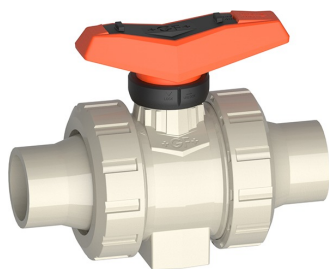


PROGEF Plus Ball valve type 546 Pro oil free With butt fusion spigots IR-Plus SDR11 metric

Model:

- Material: PP-H/oil free cleaned
- 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)
- Valve end and union nut are **not compatible** with type 346 (DN10/15-50) and type 370 (DN65-100)

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)
- Multifunctional module with integrated limit switches
- Individual configuration of the valve

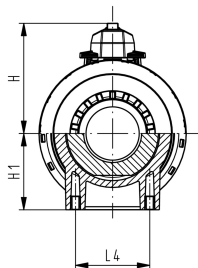
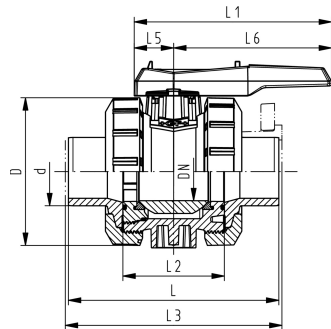
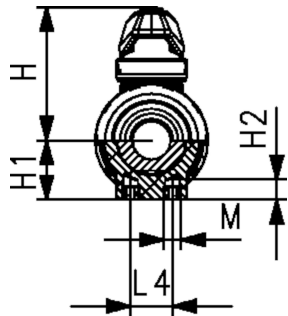
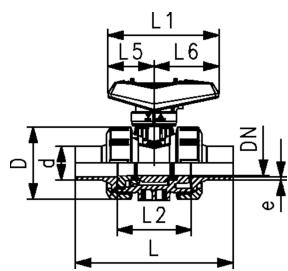
d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	SDR	EPDM Code	SP	Weight (kg)
20	15	½	10	185	11	167 546 482	1	0.120
25	20	¾	10	350		167 546 483	1	0.183
32	25	1	10	700		167 546 484	1	0.259
40	32	1 ¼	10	1000		167 546 485	1	0.452
50	40	1 ½	10	1600		167 546 486	1	0.620
63	50	2	10	3100		167 546 487	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	PF	Code	PF
20	800 063 809	2 34 539 801		
25	800 065 160	2 34 539 801		
32	800 062 169	2 34 539 801		
40	800 064 840	2 34 539 801		
50	800 064 173	2 34 539 801		
63	800 063 812	2 34 539 801		
75				
90				
110				

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)	FKM Code	SP
20	50	61	27	12	130	82	56	25	35	47	M6	126		
25	58	74	30	12	143	105	65	25	44	62	M6	139		
32	68	80	36	12	150	105	71	25	44	62	M6	146		
40	84	95	44	15	171	131	85	45	57	74	M8	167		
50	97	102	51	15	190	131	89	45	57	74	M8	186		
63	124	117	64	15	220	152	101	45	66	86	M8	216		
75	166	150	85	15	266	269	136	70	64	206	M8	270		
90	200	161	105	15	264	269	141	70	64	206	M8	268		
110	238	178	123	22	301	319	164	120	64	256	M12	305		

Data sheet

valid from: 7/14/21



d Weight (mm)

20	
25	
32	
40	
50	
63	
75	
90	
110	

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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