



ecoFIT

Ball valve type 546 Pro
With butt fusion spigots long
PE100 SDR11 metric

Model:

- Lockable lever as standard
- 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 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	DN	Size	PN	Cv-value	EPDM	SP	weight	FKM	SP	weight
(mm)	(mm)	(inch)	(bar)	(l/min)	Code		(kg)	Code		(kg)
20	15	½	10	185	167 546 282	1	0.131	167 546 292	1	0.130
25	20	¾	10	350	167 546 283	1	0.195	167 546 293	1	0.195
32	25	1	10	700	167 546 284	1	0.285	167 546 294	1	0.280
40	32	1 ¼	10	1000	167 546 285	1	0.485	167 546 295	1	0.485
50	40	1 ½	10	1600	167 546 286	1	0.703	167 546 296	1	0.695
63	50	2	10	3100	167 546 287	1	1.296	167 546 297	1	1.309
75	65	2 ½	10	5000	167 546 288	1	2.788	167 546 298	1	3.900
90	80	3	10	7000	167 546 289	1	5.569	167 546 299	1	5.900
110	100	4	10	11000	167 546 290	1	9.300	167 546 300	1	9.300

d	B3	DE1	G	H	H1	H4	Lz	L	M	M1	M2	s1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
20	25	50	M6	60.5	27	12	28	193	82	35	47	1.9
25	25	58	M6	74.0	30	12	33	216	106	44	62	2.3
32	25	68	M6	80.0	36	12	36	223	106	44	62	3.0
40	45	84	M8	95.0	44	15	43	249	131	57	74	3.7
50	45	97	M8	101.5	51	15	45	271	131	57	74	4.6
63	45	124	M8	116.5	64	15	51	321	152	66	86	5.8
75	70	166	M8	169.0	85	15	68	386	270	64	205	6.8
90	70	200	M8	180.0	105	15	71	421	270	64	205	8.2
110	120	238	M12	194.0	123	22	82	484	326	71	255	10.0

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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