



ecoFIT Check valve type 561 PVC-U
Without spring
With butt fusion spigots long PE100 SDR11 metric

Model:

- Material: PVC-U/PE
- Designed for easy installation and removal
- Vibration free even at high flow velocity
- Flow-optimized return cone, double guided
- For vertical installation
- Compact installation length, same as ball valve type 546
- Z-length, end connectors and union nuts **not** compatible with type 360

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
20	15	½	16	180	161 561 142	0.130	800 050 344	0.130
25	20	¾	16	380	161 561 143	0.260	800 050 345	0.250
32	25	1	16	460	161 561 144	0.300	800 050 346	0.320
40	32	1 ¼	16	850	161 561 145	0.520	800 050 308	0.530
50	40	1 ½	16	1080	161 561 146	0.780	800 050 347	0.810
63	50	2	16	1670	161 561 147	1.410	800 050 348	1.530
75	65	2 ½	16	2950	161 561 148	3.260	800 050 837	3.160
90	80	3	16	3600	161 561 149	5.170	800 048 959	5.520
110	100	4	16	4150	161 561 150	8.310	800 050 839	8.930

d (mm)	D (mm)	L (mm)	L2 (mm)	e (mm)	closest inch (inch)
20	50	193	56	2.3	½
25	58	216	65	2.3	¾
32	68	223	71	3.0	1
40	84	249	85	3.7	1 ¼
50	97	271	89	4.6	1 ½
63	124	321	101	5.8	2
75	166	386	136		2 ½
90	200	421	141	8.2	3
110	238	484	164	10.0	4

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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