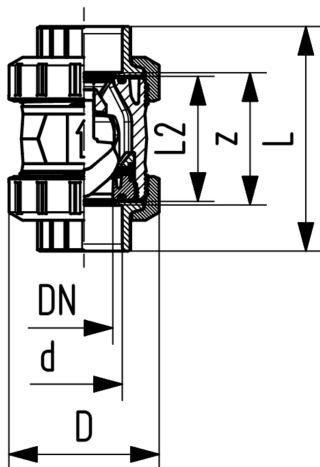


Check valve type 561 PVC-U
Without spring
With solvent cement sockets metric

Model:

- 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
- Sealing at a minimum water column of 2 m



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	3/8	16	190	161 561 001	1	0.119	161 561 011	1	0.120
20	15	1/2	16	180	161 561 002	1	0.117	161 561 012	1	0.119
25	20	3/4	16	380	161 561 003	1	0.182	161 561 013	1	0.181
32	25	1	16	460	161 561 004	1	0.281	161 561 014	1	0.285
40	32	1 1/4	16	850	161 561 005	1	0.480	161 561 015	1	0.488
50	40	1 1/2	16	1080	161 561 006	1	0.714	161 561 016	1	0.750
63	50	2	16	1670	161 561 007	1	1.344	161 561 017	1	1.376
75	65	2 1/2	16	2950	161 561 008	1	3.160	161 561 018	1	3.170
90	80	3	16	3600	161 561 009	1	5.040	161 561 019	1	5.060
110	100	4	16	4150	161 561 010	1	8.130	161 561 020	1	8.170

d (mm)	D (mm)	L (mm)	L2 (mm)	z (mm)	closest inch (inch)
16	50	92	56	64	3/8
20	50	95	56	64	1/2
25	58	110	65	72	3/4
32	68	123	71	79	1
40	84	146	85	94	1 1/4
50	97	157	89	95	1 1/2
63	124	183	101	107	2
75	166	233	136	144	2 1/2
90	200	254	141	151	3
110	238	301	164	174	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>