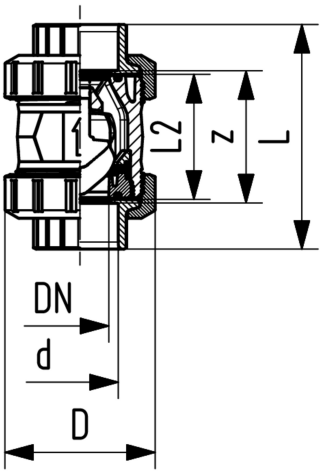
Data sheet

valid from: 4/13/26





Check valve type 561 PVC-U
With solvent cement sockets metric

Model:

- Designed for easy installation and removal
- Vibration free even at high flow velocity
- Flow-optimised 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 (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	⅜	16	190	**161 561 001**	1	0.119	**161 561 011**	1	0.120
20	15	½	16	180	**161 561 002**	1	0.117	**161 561 012**	1	0.119
25	20	¾	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 ¼	16	850	**161 561 005**	1	0.480	**161 561 015**	1	0.488
50	40	1 ½	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 ½	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	⅜
20	50	95	56	64	½
25	58	110	65	72	¾
32	68	123	71	79	1
40	84	146	85	94	1 ¼
50	97	157	89	95	1 ½
63	124	183	101	107	2
75	166	233	136	144	2 ½
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.

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