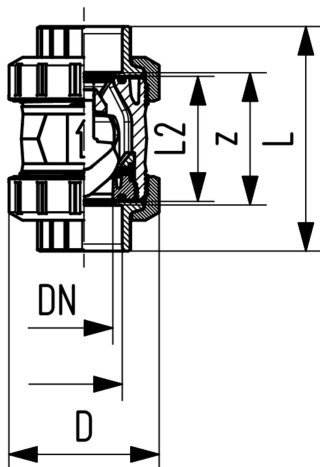


Check valve type 561 PVC-C
With solvent cement sockets Inch ASTM
Inclusive 2 threaded valve ends NPT

Model:

- Sealing at a minimum water column of 2 m
- 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
- New DN65-DN100



d (mm)	DN (mm)	Thread Type	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)
16	10	NPT	$\frac{3}{8}$	16	190	163 561 101	1	0.120
20	15	NPT	$\frac{1}{2}$	16	180	163 561 102	1	0.130
25	20	NPT	$\frac{3}{4}$	16	380	163 561 103	1	0.260
32	25	NPT	1	16	460	163 561 104	1	0.290
40	32	NPT	1 $\frac{1}{4}$	16	850	163 561 105	1	0.490
50	40	NPT	1 $\frac{1}{2}$	16	1080	163 561 106	1	0.710
63	50	NPT	2	16	1670	163 561 107	1	1.460
75	65	NPT	2 $\frac{1}{2}$	16	2950	163 561 108	1	3.500
90	80	NPT	3	16	3600	163 561 109	1	5.500
110	100	NPT	4	16	4150	163 561 110	1	8.820

FKM Code	SP	Weight (kg)	D (mm)	L (mm)	L2 (mm)	z (mm)
163 561 111	1	0.120	50	105	56	67
163 561 112	1	0.130	50	105	56	61
163 561 113	1	0.280	58	121	65	70
163 561 114	1	0.290	68	133	71	76
163 561 115	1	0.490	84	154	85	90
163 561 116	1	0.720	97	164	89	94
163 561 117	1	1.470	124	183	101	107
163 561 118	1	3.510	166	233	136	144
163 561 119	1	5.520	200	254	141	151
163 561 120	1	8.860	238	301	164	174

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>