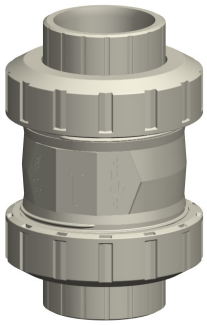
Data sheet

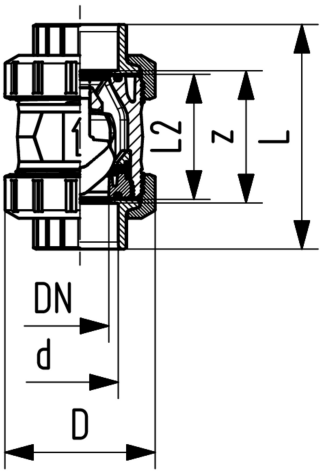
valid from: 8/26/26



PROGEF Standard
Check valve type 561
With fusion sockets metric

Model:

- Material: PP-H
- 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)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
16	10	⅜	10	190	**167 561 001**	0.080	**167 561 011**	0.080
20	15	½	10	180	**167 561 002**	0.083	**167 561 012**	0.080
25	20	¾	10	380	**167 561 003**	0.128	**167 561 013**	0.180
32	25	1	10	460	**167 561 004**	0.200	**167 561 014**	0.190
40	32	1 ¼	10	850	**167 561 005**	0.332	**167 561 015**	0.340
50	40	1 ½	10	1080	**167 561 006**	0.498	**167 561 016**	0.480
63	50	2	10	1670	**167 561 007**	0.941	**167 561 017**	0.974
75	65	2 ½	10	2950	**167 561 008**	2.300	**167 561 018**	2.310
90	80	3	10	3600	**167 561 009**	3.560	**167 561 019**	3.580
110	100	4	10	4150	**167 561 010**	5.900	**167 561 020**	5.930

d (mm)	D (mm)	L (mm)	L2 (mm)	z (mm)	closest inch (inch)
16	50	93	56	67	⅜
20	50	95	56	66	½
25	58	109	65	77	¾
32	68	119	71	83	1
40	84	135	85	99	1 ¼
50	97	147	89	105	1 ½
63	124	168	101	117	2
75	166	233	136	167	2 ½
90	200	254	141	180	3
110	238	301	164	215	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