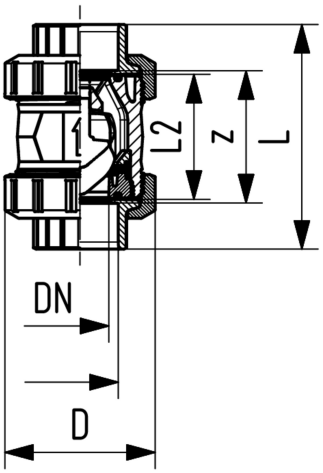
Data sheet

valid from: 3/26/26





Check valve type 562 PVC-U
With solvent cement sockets Inch BS

Model:

- For horizontal or vertical installation
- Sealing at a minimum water column of 1m
- Spring loaded, spring made of stainless steel (1.4310)
- Spring available in other materials, see spare parts
- Designed for easy installation and removal
- Vibration free even at high flow velocity
- Flow-optimised return cone, double guided
- 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)	Size (inch)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	⅜	10	16	190	**161 562 061**	1	0.120	**161 562 071**	1	0.120
20	½	15	16	180	**161 562 062**	1	0.120	**161 562 072**	1	0.120
25	¾	20	16	380	**161 562 063**	1	0.250	**161 562 073**	1	0.270
32	1	25	16	460	**161 562 064**	1	0.280	**161 562 074**	1	0.280
40	1 ¼	32	16	850	**161 562 065**	1	0.490	**161 562 075**	1	0.490
50	1 ½	40	16	1080	**161 562 066**	1	0.760	**161 562 076**	1	0.770
63	2	50	16	1670	**161 562 067**	1	1.378	**161 562 077**	1	1.370
75	2 ½	65	16	2950	**161 562 008**	1	3.160	**161 562 018**	1	3.170
90	3	80	16	3600	**161 562 069**	1	5.070	**161 562 079**	1	5.090
110	4	100	16	4150	**161 562 070**	1	8.010	**161 562 080**	1	8.050

D (mm)	L (mm)	L2 (mm)	z (mm)
50	92	56	60
50	95	56	60
58	110	65	69
68	123	71	75
84	146	85	89
97	157	89	97
124	183	101	110
166	233	136	144
200	254	141	151
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/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com