Data sheet

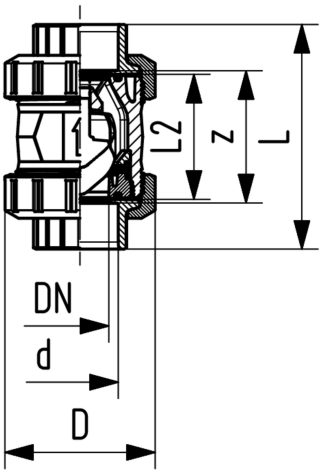
valid from: 3/26/26



Check valve type 562 PVC-U
With solvent cement sockets metric

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



d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	16	190	**161 562 001**	1	0.120	**161 562 011**	1	0.120
20	15	16	180	**161 562 002**	1	0.130	**161 562 012**	1	0.130
25	20	16	380	**161 562 003**	1	0.250	**161 562 013**	1	0.270
32	25	16	460	**161 562 004**	1	0.290	**161 562 014**	1	0.290
40	32	16	850	**161 562 005**	1	0.510	**161 562 015**	1	0.510
50	40	16	1080	**161 562 006**	1	0.750	**161 562 016**	1	0.750
63	50	16	1670	**161 562 007**	1	1.330	**161 562 017**	1	1.340
75	65	16	2950	**161 562 008**	1	3.160	**161 562 018**	1	3.170
90	80	16	3600	**161 562 009**	1	5.040	**161 562 019**	1	5.060
110	100	16	4150	**161 562 010**	1	8.130	**161 562 020**	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com