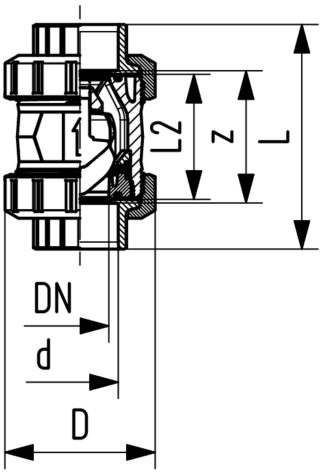
Data sheet

valid from: 3/28/26





SYGEF Standard
Check valve type 562
With fusion sockets metric

Model:

- Material: PVDF
- 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

Warning: please make sure the diameter is not reduced through welding beads (Danger of turbulences)

d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	FKM Code	Weight (kg)	D (mm)	L (mm)	L2 (mm)	z (mm)	Size (inch)
16	10	16	190	**175 562 011**	0.160	50	93	56	67	⅜
20	15	16	180	**175 562 012**	0.160	50	95	56	66	½
25	20	16	380	**175 562 013**	0.340	58	109	65	77	¾
32	25	16	460	**175 562 014**	0.360	68	119	71	83	1
40	32	16	850	**175 562 015**	0.670	84	135	85	99	1 ¼
50	40	16	1080	**175 562 016**	0.990	97	147	89	105	1 ½
63	50	16	1670	**175 562 017**	1.770	124	168	101	117	2
75	65	16	2950	**175 562 018**	3.630	166	235	136	167	2 ½
90	80	16	3600	**175 562 019**	5.800	200	255	141	180	3
110	100	16	4150	**175 562 020**	9.450	238	305	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/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com