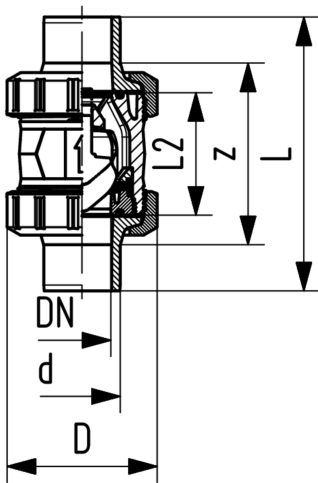


PROGEF Standard Check valve type 561
Without spring
With butt fusion spigots IR-Plus SDR11 metric

Model:

- Material: PP-H
- Ball is sealing at a minimum water column of 2 m
- Designed for easy installation and removal
- Vibration free even at high flow velocity
- Flow-optimized 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) | SDR | PN (bar) | kv-value ($\Delta p=1$ bar) (l/min) | EPDM Code | Weight (kg) | FKM Code | Weight (kg) |
|-----------|------------|----------------|-----|-------------|--|--------------------|----------------|--------------------|----------------|
| 20 | 15 | ½ | 11 | 10 | 180 | 167 561 082 | 0.080 | 167 561 092 | 0.080 |
| 25 | 20 | ¾ | 11 | 10 | 380 | 167 561 083 | 0.170 | 167 561 093 | 0.180 |
| 32 | 25 | 1 | 11 | 10 | 460 | 167 561 084 | 0.203 | 167 561 094 | 0.190 |
| 40 | 32 | 1 ¼ | 11 | 10 | 850 | 167 561 085 | 0.340 | 167 561 095 | 0.340 |
| 50 | 40 | 1 ½ | 11 | 10 | 1080 | 167 561 086 | 0.523 | 167 561 096 | 0.490 |
| 63 | 50 | 2 | 11 | 10 | 1670 | 167 561 087 | 0.989 | 167 561 097 | 1.027 |
| 75 | 65 | 2 ½ | 11 | 10 | 2950 | 167 561 088 | 2.350 | 167 561 098 | 2.360 |
| 90 | 80 | 3 | 11 | 10 | 3600 | 167 561 089 | 3.660 | 167 561 099 | 3.680 |
| 110 | 100 | 4 | 11 | 10 | 4150 | 167 561 090 | 5.810 | 167 561 100 | 5.830 |

| d (mm) | D (mm) | L (mm) | L2 (mm) | e (mm) | closest inch (inch) |
|-----------|-----------|-----------|------------|-----------|---------------------------|
| 20 | 50 | 130 | 56 | 1.9 | ½ |
| 25 | 58 | 143 | 65 | 2.3 | ¾ |
| 32 | 68 | 150 | 71 | 2.9 | 1 |
| 40 | 84 | 171 | 85 | 3.7 | 1 ¼ |
| 50 | 97 | 191 | 89 | 4.6 | 1 ½ |
| 63 | 124 | 220 | 101 | 5.8 | 2 |
| 75 | 166 | 266 | 136 | 6.8 | 2 ½ |
| 90 | 200 | 264 | 141 | 8.2 | 3 |
| 110 | 238 | 301 | 164 | 10.0 | 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>