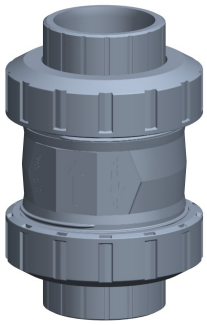
# Data sheet

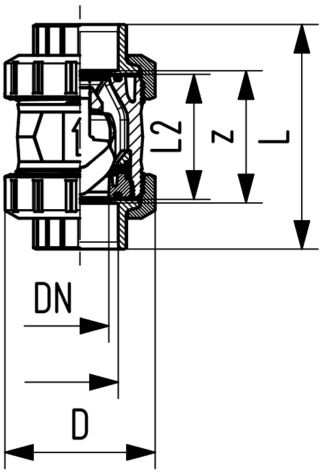
valid from: 4/7/26



## Check valve type 561 ABS
## With solvent cement sockets Inch BS

**Model:**

- 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 | SP | Weight (kg) | D (mm) | L (mm) | L2 (mm) | z (mm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | 10 | ⅜ | 10 | 190 | **169 561 061** | 1 | 0.090 | 50 | 92 | 56 | 60 |
| 20 | 15 | ½ | 10 | 180 | **169 561 062** | 1 | 0.090 | 50 | 95 | 56 | 60 |
| 25 | 20 | ¾ | 10 | 380 | **169 561 063** | 1 | 0.190 | 58 | 110 | 65 | 69 |
| 32 | 25 | 1 | 10 | 460 | **169 561 064** | 1 | 0.210 | 68 | 123 | 71 | 75 |
| 40 | 32 | 1 ¼ | 10 | 850 | **169 561 065** | 1 | 0.370 | 84 | 146 | 85 | 89 |
| 50 | 40 | 1 ½ | 10 | 1080 | **169 561 066** | 1 | 0.570 | 97 | 157 | 89 | 97 |
| 63 | 50 | 2 | 10 | 1670 | **169 561 067** | 1 | 1.000 | 124 | 183 | 101 | 110 |
| 75 | 65 | 2 ½ | 10 | 2950 | **169 561 068** | 1 | 2.420 | 166 | 233 | 136 | 144 |
| 90 | 80 | 3 | 10 | 3600 | **169 561 069** | 1 | 3.890 | 200 | 254 | 141 | 151 |
| 110 | 100 | 4 | 10 | 4150 | **169 561 070** | 1 | 6.140 | 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