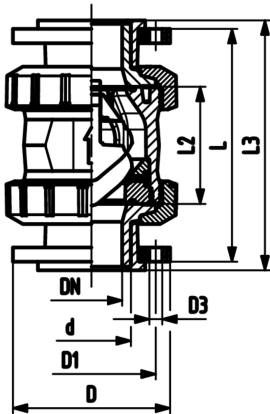


Check valve type 561 PVC-U
With backing flanges PP-st metric

Model:

- 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
- Overall length according to EN 558
- Connecting dimension: ISO 7005, EN 1092, BS 4504, DIN 2501
- Sealing at a minimum water column of 2 m



| d (mm) | DN (mm) | PN (bar) | kv-value ($\Delta p=1$ bar) (l/min) | EPDM Code | SP Weight (kg) | FKM Code | SP Weight (kg) |
|-----------|------------|-------------|--|--------------------|----------------------|-------------|----------------------|
| 75 | 65 | 16 | 2950 | 161 561 428 | 1 | 4.640 | 161 561 438 |
| 90 | 80 | 16 | 3600 | 161 561 429 | 1 | 5.810 | 161 561 439 |
| 110 | 100 | 16 | 4150 | 161 561 430 | 1 | 8.160 | 161 561 440 |

| d (mm) | D (mm) | D1 (mm) | D3 (mm) | L (mm) | L2 (mm) | L3 (mm) | closest inch (inch) |
|-----------|-----------|------------|------------|-----------|------------|------------|---------------------------|
| 75 | 185 | 145 | 18 | 284 | 136 | 290 | 1 ¼ |
| 90 | 200 | 160 | 20 | 300 | 141 | 310 | 1 ½ |
| 110 | 220 | 180 | 20 | 340 | 164 | 350 | 2 |

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>