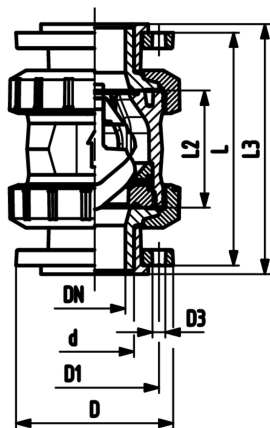


**Check valve type 562 PVC-U**  
**With backing flanges PVC-U metric**

**Model:**

- For horizontal or vertical installation
- 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-optimized 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
- Overall length according to EN 558
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10



| d<br>(mm) | DN<br>(mm) | PN<br>(bar) | kv-value<br>( $\Delta p=1$ bar)<br>(l/min) | EPDM<br>Code       | SP | Weight<br>(kg) | FKM<br>Code        | SP | Weight<br>(kg) |
|-----------|------------|-------------|--------------------------------------------|--------------------|----|----------------|--------------------|----|----------------|
| 75        | 65         | 16          | 2950                                       | <b>161 562 408</b> | 1  | 4.440          | <b>161 562 418</b> | 1  | 4.450          |
| 90        | 80         | 16          | 3600                                       | <b>161 562 409</b> | 1  | 6.740          | <b>161 562 419</b> | 1  | 6.770          |
| 110       | 100        | 16          | 4150                                       | <b>161 562 410</b> | 1  | 10.280         | <b>161 562 420</b> | 1  | 10.320         |

| d<br>(mm) | D<br>(mm) | H<br>(mm) | H1<br>(mm) | L<br>(mm) | L1<br>(mm) | L2<br>(mm) | L4<br>(mm) | L5<br>(mm) | L6<br>(mm) | M   | closest<br>inch<br>(inch) |
|-----------|-----------|-----------|------------|-----------|------------|------------|------------|------------|------------|-----|---------------------------|
| 75        | 166       | 149       | 85         | 284       | 270        | 136        | 70         | 64         | 206        | M8  | 1 ¼                       |
| 90        | 200       | 161       | 105        | 300       | 270        | 141        | 70         | 64         | 206        | M8  | 1 ½                       |
| 110       | 238       | 178       | 123        | 340       | 320        | 164        | 120        | 64         | 256        | M12 | 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.

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