

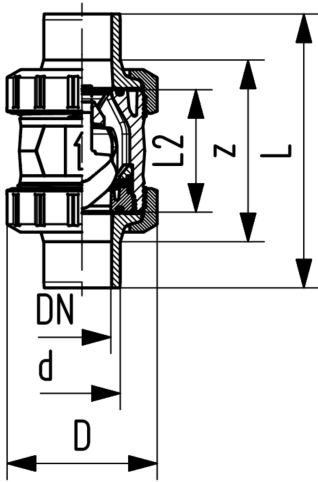


SYGEF Standard check valve type 562
With butt fusion spigots IR-Plus metric

Model:

- Material: PVDF
- For horizontal or vertical installation
- Sealing at a minimum water column of 1 m
- 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

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



| d (mm) | DN (mm) | PN (bar) | kv-value ($\Delta p=1$ bar) (l/min) | FKM Code | Weight (kg) | D (mm) | L (mm) | L2 (mm) | e (mm) | Size (inch) |
|-----------|------------|-------------|--|--------------------|----------------|-----------|-----------|------------|-----------|----------------|
| 20 | 15 | 16 | 180 | 175 562 092 | 0.160 | 50 | 130 | 56 | 1.9 | ½ |
| 25 | 20 | 16 | 380 | 175 562 093 | 0.350 | 58 | 143 | 65 | 1.9 | ¾ |
| 32 | 25 | 16 | 460 | 175 562 094 | 0.380 | 68 | 150 | 71 | 2.4 | 1 |
| 40 | 32 | 16 | 850 | 175 562 095 | 0.660 | 84 | 171 | 85 | 2.4 | 1 ¼ |
| 50 | 40 | 16 | 1080 | 175 562 096 | 1.000 | 97 | 191 | 89 | 3.0 | 1 ½ |
| 63 | 50 | 16 | 1670 | 175 562 097 | 1.790 | 124 | 220 | 101 | 3.0 | 2 |
| 75 | 65 | 16 | 2950 | 175 562 098 | 3.680 | 166 | 270 | 136 | 3.6 | 2 ½ |
| 90 | 80 | 16 | 3600 | 175 562 099 | 5.760 | 200 | 265 | 141 | 4.3 | 3 |
| 110 | 100 | 16 | 4150 | 175 562 100 | 9.270 | 238 | 305 | 164 | 5.3 | 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.

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