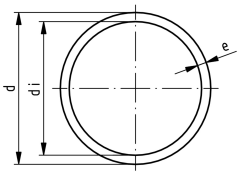
# Data sheet

valid from: 4/4/26






## PVC-U metric / BS inch

**Model:**

- Material: PVC-U
- Dimension: acc. to DIN 8061/62
- Colour: darkgrey RAL 7011
- Pipe length: 5000mm, with plain ends
- * SDR 11
- **Note 1**: DIBT Z-40.23-1 approval
- **Note 3**: DVGW approval + DIN plus
- Attention: Pressure rates refer to operating temperatures at 20°C. Higher temperatures and aggressive flow media reduce pressure load (see above DIN and our technical documentation). Pressure load capacity has to be determined in consideration with safety demands of the respective applications and calculated in accordance.
- Dimensions: BS EN 1452 Part 1 & 2 (formerly BS 3505)

| | d (mm) | d (inch) | SDR | PN (bar) | Code | Weight (kg/m) | e (mm) | di (mm) |
|---|---|---|---|---|---|---|---|---|
| * | 12.0 | | 11 | 16 | **161 017 104** | 0.062 | 1.1 | 9.8 |
| 1, 3 | 16.0 | | 13.6 | 16 | **161 017 105** | 0.091 | 1.2 | 13.6 |
| 1, 3 | 20.0 | | 13.6 | 16 | **161 017 106** | 0.139 | 1.5 | 17.0 |
| 1, 3 | 25.0 | | 13.6 | 16 | **161 017 107** | 0.215 | 1.9 | 21.2 |
| 1, 3 | 32.0 | | 13.6 | 16 | **161 017 108** | 0.347 | 2.4 | 27.2 |
| 1, 3 | 40.0 | | 13.6 | 16 | **161 017 109** | 0.533 | 3.0 | 34.0 |
| 1, 3 | 50.0 | | 13.6 | 16 | **161 017 110** | 0.821 | 3.7 | 42.6 |
| 1, 3 | 63.0 | | 13.6 | 16 | **161 017 111** | 1.310 | 4.7 | 53.6 |
| * 1, 3 | 75.0 | 2 ½ | 13.6 | 16 | **161 017 112** | 1.850 | 5.6 | 58.2 |
| 1, 3 | 90.0 | | 13.6 | 16 | **161 017 113** | 2.640 | 6.7 | 76.6 |
| 1, 3 | 110.0 | | 13.6 | 16 | **161 017 114** | 3.910 | 8.1 | 93.8 |
| 1, 3 | 125.0 | | 13.6 | 16 | **161 017 115** | 5.040 | 9.2 | 106.6 |
| * 1, 3 | 140.0 | 4 | 13.6 | 16 | **161 017 116** | 6.030 | 10.3 | 119.4 |
| 1, 3 | 160.0 | | 13.6 | 16 | **161 017 117** | 8.230 | 11.8 | 136.4 |
| | 17.1 | ⅜ | | 15 | **161 018 080** | 0.114 | 1.5 | 14.1 |
| | 21.3 | ½ | | 15 | **161 018 082** | 0.161 | 1.7 | 17.9 |
| | 26.7 | ¾ | | 15 | **161 018 083** | 0.225 | 1.9 | 22.9 |
| | 33.4 | 1 | | 15 | **161 018 084** | 0.325 | 2.2 | 29.0 |
| | 42.2 | 1 ¼ | | 15 | **161 018 085** | 0.503 | 2.7 | 36.8 |
| | 48.3 | 1 ½ | | 15 | **161 018 086** | 0.659 | 3.1 | 42.1 |
| | 60.3 | 2 | | 15 | **161 018 087** | 1.038 | 3.9 | 52.5 |
| | 88.9 | 3 | | 15 | **161 018 088** | 2.245 | 5.7 | 77.5 |
| | 114.3 | 4 | | 15 | **161 018 089** | 3.667 | 7.3 | 99.7 |

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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