

SKZ - Testing GmbH awards the following company

**hpg plastics gmbh**  
**Anna-Schlinkheider-Straße 3**  
**DE-40878 Ratingen**

Production site: hpg plastics gmbh, DE-40878 Ratingen

the right to use the SKZ-mark



**A 666**

for the following plastic products

**Heating pipes made of PE-RT Type I and Type II, with oxygen barrier,  
5-layer, dimension group 1 ( $d_n \leq 63$  mm)**

Dimensions		Application class 4
<b>PE-RT Type I</b>	8 x 1.0 mm, 10 x 1.3 mm, 12 x 1.3 mm, 12 x 1.5 mm, 12 x 2.0 mm, 14 x 2.0 mm, 15 x 2.0 mm, 16 x 2.0 mm, 17 x 2.0 mm, 18 x 2.0 mm, 20 x 2.0 mm, 26 x 3.0 mm, 32 x 3.0 mm	6 bar
<b>PE-RT Type II</b>	8 x 1.0 mm, 10 x 1.3 mm, 12 x 1.3 mm, 12 x 1.5 mm, 12 x 2.0 mm, 14 x 2.0 mm, 15 x 2.0 mm, 16 x 2.0 mm, 17 x 2.0 mm, 18 x 2.0 mm, 20 x 2.0 mm, 26 x 3.0 mm, 32 x 3.0 mm	

Trade name: <MIDI> inverse

according to SKZ-Specification for Tests and Inspection **HR 3.16:2024-02**.

Users of the SKZ-mark are obliged to observe the required regulations for the production and testing of these products.

Date of initial certification: 6 August 2014

Date of expiry: 8 June 2031

Würzburg, 9 June 2026



i. V.   
Dipl.-Ing. (FH) Michael Klute  
Deputy Head of Certification Body

The original language of this certificate is German. In case of doubt, the German version is obligatory.

SKZ - Testing GmbH, Friedrich-Bergius-Ring 22, 97076 Würzburg, Germany | Tel. +49 931 4104-0, testing@skz.de, www.skz.de  
The Certification Body of SKZ - Testing GmbH is accredited by DAkkS according to DIN EN ISO/IEC 17065:2013 under the number D-ZE-19033-01.