

INSTYTUT NAFTY I GAZU - Państwowy Instytut Badawczy

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CERTIFICATION OFFICE

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CERTIFICATE OF CONFORMITY No. 3/17

Institut Nafty i Gazu - Państwowy Instytut Badawczy (Oil and Gas Institute - National Research Institute) hereby confirms, that the products:

Butt fittings made of polyethylene class PE 80 i PE 100 type series SDR 11 and SDR 17,6 series for the supply of gaseous fuels

- polyethylene flange bushings d_n 50 - d_n 630mm

- polyethylene plugs d_n 63 - d_n 315mm

- polyethylene centric reducing units d_n 50 - d_n 630mm

entered into the market under the name or company's sign of the manufacturer:

**ZINPLAST Sp. z o.o. 32-340 Wolbrom
ul. Garbarska 41**

and manufactured in the production plant:

**ZINPLAST Sp. z o.o. 32-340 Wolbrom
ul. Garbarska 41**

meet requirements stipulated in the domestic technical specification

PN-EN 1555-3+A1:2013-05

[EN 1555-3:2010+A1:2012]

The manufacturer defined type of the building product in question; it implemented the production control in the factory in the meaning of the certification program PCW-16, and it also assessed the product in an accredited research laboratory. INiG-PIB Certifying Office checked correctness of assessment of functional properties of the product acc. to the entries of the Certification programs PCW-16, including collection of samples for tests by the manufacturer, initial inspection of the plant and ZKP and it has been continuing supervision, assessment, evaluation and acceptance of the ZKP in relation to functional properties of the product stipulated in the afore-mentioned domestic technical specification. Certification process was accordant with the certification program PCW-16 (type of the program 3 acc. to PN-EN ISO/IEC 17067:201401).

This certificate was issued on 14-07-2017, updated 2-07-2018 and it is valid if the technical specification, the product itself and terms and conditions of the production process are not subject of a substantial change, and that it is not suspended or withdrawn by the certifying unit.

Kierownik
Biura Certyfikacji



Magdalena Swat



Kraków, 2-07-2018 r.

Dyrektor Instytutu Nafty i Gazu
Państwowego Instytutu Badawczego



Maria Ciechanowska

Head of the Certification office
Magdalena Swat

Director of the Oil and Gas Institute - National Research Institute
Maria Ciechanowska

Validity of this certificate can be confirmed via the electronic way: swat@iniq.pl