



**Główny Instytut Górnictwa  
(Central Mining Institute)  
CERTIFICATION BODY**

Pl. Gwarków 1  
40-166 KATOWICE, POLAND



**CERTIFICATE OF CONFORMITY  
NO. CZ/694/VI/2017**

**ISSUED ACCORDING TO THE PRODUCT CERTIFICATION PROGRAM  
NO. PCDW-01**

NAME AND ADDRESS OF THE CERTIFICATE HOLDER: "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland

MANUFACTURER NAME AND ADDRESS: "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland

PRODUCT NAME: Polypropylene pipes and fittings for sewage discharge within building structures

TYPE (VARIETIES): HTplus  
Pipes, nominal diameter: DN 32 + 160 mm  
Fittings, nominal diameter: DN 32 + 160 mm

ICS CODE: 83.140.30; 91.140.80

APPLICATION: Sewage discharge system (at low and high temperatures) within building structures  
Application area symbol: "B"

MAIN PARAMETERS: The remaining parameters are per the documentation listed in page 2 of this Certificate

THE PRODUCT COMPLIES WITH THE REQUIREMENTS INCLUDED IN: PN-EN 1451-1:2001 "Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Polypropylene (PP). Part 1: Specifications for pipes, fittings and the system"

ACCORDING TO THE DOCUMENTATION AND EXAMINATION REPORTS: Acc. to the list on page 2 of this Certificate

This Certificate remains valid from **26 July 2017** to **25 July 2020** inclusive and applies only to the product items with the properties (parameters) identical to the those of the model tested and compliant with the aforementioned requirements.

This certificate does not include requirements of other legal acts apart from the ones listed above, which may apply to this product.

Z-ca Kierownika GIG-JC  
KIEROWNIK  
Zespołu Certyfikacji Wytobów-Katowice  
mgr inż. Grzegorz Drabik



GŁÓWNY INSTYTUT GÓRNICITWA  
KIEROWNIK  
Jednostki Certyfikującej  
dr inż. Dariusz Stefaniak

Katowice, 26 July 2017

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# CERTIFICATE OF CONFORMITY

## NO. CZ/694/VI/2017

### References for the issue of the Certificate:

1. **Documentation issued by the Supplier:**

- 1.1. Product catalogue. HTplus low-noise indoor sewage system, including the information about application and installation, and a set of technical drawings of the pipes and fittings. Issued by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland.

2. **Documentation from the examination used for conformity assessment:**

- 2.1. Test Report no. 112/17/SM1 "PN-EN 1451-1:2001 control testing of HTplus system polypropylene (PP) pipe and fittings". Główny Instytut Górnictwa w Katowicach, Zakład Inżynierii Materiałowej – Centralne Laboratorium Badań Rur z Tworzyw Sztucznych (Central Mining Institute in Katowice, Department of Material Engineering, Central Plastic Pipe Research Laboratory). Katowice, 18/07/2017.

3. **Other documents used in the conformity assessment process:**

- 3.1. Certificate of Conformity no. CZ/694/V/2014, dated 21/07/2014, and issued for the product: PP pipes and fittings for sewage discharge within building structures. Type HTplus. Pipes and fittings of nominal diameter DN 32 to 160 [mm], manufactured by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland, issued by Główny Instytut Górnictwa (Central Mining Institute) Certification Body in Katowice.

