

## NATIONAL CERTIFICATE OF PERFORMANCE no. 17/2017

1. Commercial name and type of Construction product: **Ductile cast iron gate valve with threaded end UG-2Gw DN 25-50**
2. Application: **Ductile cast iron gate valves with threaded end are designed for installation and water supply networks**
3. Company name and address: **METALPOL Węgierska Górka Sp. z o.o.  
Ul. Kolejowa 6,  
34-350 Węgierska Górka - Poland**
4. Company and address of authorized distributor: **Not applicable**
5. National system assessment and verification of constancy of performance: **1**
6. National technical specification: **PN-EN 1074-1:2002: „Valves for water supply. Fitness for purpose requirements and appropriate verification tests. Part 1: General requirements”;  
PN-EN 1074-2:2002 +A1:2005 „Valves for water supply. Fitness for purpose requirements and appropriate verification tests. Part 2: Isolating valves”  
PN-EN ISO 228-1:2005:”Pipe threads where pressure-tight joints are not made on the threads-Part 1:Dimensions, tolerances and designation”**
- 6a. Polish standard for product
- 6b. National technical assessment: **The Accreditation Body no, AC 010 Instytut Nafty I Gazu has performed the conformity evaluation according to Regulation of the Ministry of Infrastructure the day 11<sup>th</sup> of August 2004 concerning the method of declaring conformity of construction products and the method of marking them with a construction label. INIG has issued a valid certificate no. 24/12.**

7. Declared performance Characteristics:

Essential Characteristics of the construction product for the intended use	Performance	Comments
<b>Performance reliability</b>		
Body	EN-GJS-500-7	
Bonnet	EN-GJS-500-7	
Stem	Stainless steel	
Sealings	NBR/EPDM acc to PN-EN 681-1	
Pressure	16 bar	
<b>Durability and performance reliability</b>		
Corrosion protection	Coating thickness min. 250µm	

8. Assumptions: **Performance of a construction product described in points 1 are conformity with all declared performance characteristics given in point 7. The following declaration of performance was issued according with act of 16.04.2004 about construction product, with the sole responsibility of the manufacturer.**

On behalf of the Manufacturer:

Quality Manager

Technical Manager

**SZEF  
SLUŻB TECHNICZNYCH**

**Jacek Karpiński**

Węgierska Górka 13.03.2017r.



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Kapitał Zakładowy: 11 050 000,00 zł