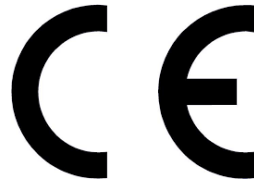


DECLARATION of PERFORMANCE

NR 02/HV/EN14399/2020



1. *Unique identification code of the product-type:* **HV sets bolt-nut-washers HDG;**
2. *Intended use:* **For high-strength assembly steel structure;**
3. *Name, registered trade name or registered trade mark and contact address of the manufacturer:*
Marcopol Sp. z o.o. Producent Śrub ul. Oliwska 100, 80-209 Chwaszczyno
Production place: **2-01-385**
4. *System or systems of assessment and verification of constancy of performance of the construction product:*
System of assessment 2+
5. *Harmonized standard:* **EN 14399-1:2015** *Notified Body:* **Nr 1453 - Główny Instytut Górniczy**
Certificate of Conformity Factory Quality Control number: 1453-CPR-3
6. *Declared performance:*

Essential characteristic	Performance	Harmonized technical Specification
Type	HV	EN 14399-1:2015
Property class	10.9/10	
Product grade	C/B/A	
k-class and k- Factor	K2 $0,1 \leq k_m \leq 0,23$ $V_k \leq 0,1$	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued according to EU Regulation number 305/2011) under the sole responsibility of the manufacturer identified in point 3.

Chwaszczyno, 10.11.2020.

Signed by:

R&D Director

Janusz Kabała

Dyrektor Działu Rozwoju
Produktów



Janusz Kabała