MAG-KRAK sp. z o.o.
ul. Łowińskiego 7
31-752 Kraków

tel./fax: +48 12 642 03 75
+48 12 643 51 19
+48 12 644 08 30

BIURO@MAG-KRAK.PL www.MAG-KRAK.PL www.K2-TOOLS.PL

DECLARATION of PERFORMANCE No. 2/2020

1. Unique identification code of the product-type: **Screws for structural timber**

2. Type, batch or serial number or any other element allowing identification of the construction product:

UCSP

3. Intended use of the construction product, in accordance with the applicable harmonised technical specification:

For wood or structural timber

4. Name and address of the manufacturer:

Mag-Krak sp. z o.o., ul. K. Łowińskiego 7, 31-752 Kraków

5. Name and address of the authorised representative:

Not applicable

6. System of assessment and verification of constancy of performance: **3**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

LZK Construction Elements, Geotechnics and Concrete Laboratory, ITB, notified body 1488,

performed initial type testing and issued Report no. LZK02-06090/20/R11NZK

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance:

Essentail characteristics	Ø 6,0	Ø 8,0	Ø 10,0	Harmonised technical specification
Characteristic yield moment $M_{y,k}$ [Nmm]	15347	32141	57567	PN-EN 14592+A1:2012
Characteristic withdrawal parameter (for wood of denstity $\rho_k \geq 370$ kg/m^3) $f_{ax,k}$ [N/mm^2]	12,56	8,76	7,86	PN-EN 14592+A1:2012
Characteristic withdrawal parameter (for wood of denstity $\rho_k \geq 370$ kg/m^3) $f_{ax,k}$ [N/mm^2]	7,54	5,27	4,72	PN-EN 14592+A1:2012

MAG-KRAK spółka z ograniczoną odpowiedzialnością
ul. Łowińskiego 7, 31-752 Kraków
Sąd Rejonowy dla Krakowa-Śródmieścia w Krakowie XI Wydział Gospodarczy KRS
Wysokość kapitału zakładowego 100 000 zł
NIP 6780034235 REGON 350638697 KRS 0000709
BNP Paribas Bank Polski S. A. I/o. Kraków
21 1600 1013 0002 0011 6087 400

Characteristic head pull-through parameter $f_{head,k}$ – [N/mm^2] (for wood of denstity $\rho_k \geq$ 350 kg/m^3)	30,35	19,48	19,28	PN-EN 14592+A1:2012
Characteristic tensile capacity $f_{tens,k}$ [kN]	10,81	20,48	30,72	PN-EN 14592+A1:2012

10. The performance of the product identified in points 1 and 2 is in conformity with declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and behalf of the manufacturer by:

Plenipotentiary of FPC

Kraków, 19.05.2020

Pełnomocnik ds. ZKP

Marek Zdybicki

MAG-KRAK Sp. z o.o.
(dawniej: Mag-Krak A. i R. Pluta sp. j.)
31-752 Kraków, ul. K. Łowińskiego 7
tel./fax: 12 / 643 51 19, 642 03 75
www.mag-krak.pl KRS 0000709438
NIP: 6780034235 REGON: 350638697