

## DECLARATION OF PERFORMANCE

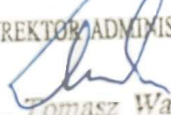
Nr DoP-EN14592-R-PTK

1. Unique identification code of the product type: **R-PTK**
2. Intended use: **Screws for use in timber constructions.**
3. Producer: **RAWLPLUG S.A., ul. Kwidzyńska 6, 51-416 Wrocław, Polska**
4. System(s) of assessment and verification of constancy of performance: **System 3**
5. Harmonized standard **PN-EN 14592 + A1:2012; 2012-04-09**  
Raport number: **LZK02-02328-21-R148NZK**
6. Declared performance characteristics:

Essential characteristic	Performance
Essential characteristic	R-PTK 6,0
Characteristic plasticizing torque (for threaded part) $M_y, k$ [Nmm]	14815
Characteristic perpendicular pull-out resistance $f_{ax, k}$ [N/mm <sup>2</sup> ]	23,72
Characteristic parallel pull-out resistance $f_{ax, k}$ [N/mm <sup>2</sup> ]	17,58
Characteristic resistance to head overdrawing $f_{head, k}$ [N/mm <sup>2</sup> ]	19,33
Characteristic tensile strength $f_{tens, k}$ [kN]	8,97
Characteristic torsional strength $f_{tor, k}$ [Nm]	1,72
Corrosion protection	galvanized , class 2, according to EN 1995-1-1

The performance of the product identified above is in conformity with the set of declared performance characteristics. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Tomasz Walczak  
Wrocław, 2021-09-06

DYREKTOR ADMINISTRACYJNY  
  
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