

DECLARATION OF PERFORMANCE

Nr DoP-EN14592-R-PVS

1. Unique identification code of the product type: **R-PVS**
2. Intended use: **Wood construction products. Fasteners for structural wood products (wood screws).**
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 **EN 14592 + A1:2012; 2012-04-09**


Raport numer: **LZK02-02328-21-R148NZK; LZK00-02328/23/R183NZK**

6. Declared performance characteristics:

Essential characteristics	Performance properties
Characteristic yield moment (for the threaded part) $M_{y,k}$ [Nmm]	14815
Characteristic perpendicular extraction resistance $f_{ax,k}$ [N/mm ²]	23,72
Characteristic parallel withdrawal strength $f_{ax,k}$ [N/mm ²]	17,58
Characteristic head pull-through strength $f_{head,k}$ [N/mm ²]	19,33
Characteristic tensile strength $f_{tens,k}$ [kN]	8,97
Characteristic torsional strength $f_{tor,k}$ [Nm]	1,72
Protection against corrosion	Zinc galvanised, class 2, 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, 2023-07-04

DYREKTOR ADMINISTRACYJNY

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