



GB	Declaration of Performance	DoP – No.	01-01-02-10-S-23-294C-K
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1. **Unique identification code of the product-type:** 4066633036089
2. **Intended Use:** For structural timber products
3. **Manufacturer:** suki.international GmbH, Suki-Straße 1, 54526 Landscheid, Germany
4. **Authorised representative:** N/A
5. **System of Assessment:** System 3
6. **Harmonized Standard and Notified Body:**
EN 14592:2008+A1:2012, System 3; Type testing (ITT) made by Notified Body: HFB Engineering GmbH, Zschortauer Straße 42, 04129 Leipzig, Germany, Identification Number (NB 1034)
7. **European Technical assessment and Assessment Body:** N/A
8. **Declared Performance:**

Essential characteristics	Unit	Performance	Harmonized technical Specification
Characteristic Yield Moment $M_{y,k}$	Nm	2,26	EN 14592:2008+A1:2012
Characteristic Tensile Capacity $f_{tens,k}$	kN	4,33	EN 14592:2008+A1:2012
Characteristic Withdrawal Parameter $f_{ax,k}$ Characteristic wood density ρ_k	N/mm ² Kg/m ³	12,48 393	EN 14592:2008+A1:2012
Characteristic Head Pull Through Parameter $f_{head,k}$ Characteristic wood density ρ_k	N/mm ² Kg/m ³	11,44 543	EN 14592:2008+A1:2012
Characteristic torsion ratio $F_{tor, k}/R_{tor, k}$	Nm	>1,5	EN 14592:2008+A1:2012
Durability		Class 3 according to EN 1995-1-1, austenitic stainless steel according to EN 10088-3	EN 14592:2008+A1:2012

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

Signed for and on behalf of the manufacturer by:

Johann Padura
Quality Assurance

Landscheid, 18.12.2023


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