

Declaration of Performance DoP: 500128CPR-29-03-2021

1. Unique identification code of the product-type: **Treskrue XLNT**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4): **Treskrue XLNT**

Itemnumber	GTIN	Dimension
500128	7034355001286	6,0x60
500129	7034355001293	6,0x70
500130	7034355001309	6,0x80
500131	7034355001316	6,0x90
500132	7034355001323	6,0x100
500133	7034355001330	6,0x120
500134	7034355001347	6,0x140
500135	7034355001354	6,0x150
500160	7034355001606	6,0x80
500161	7034355001613	6,0x90
500162	7034355001620	6,0x100
500163	7034355001637	6,0x120

Material: Stainless steel A4

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification: **for structural timber products.**
4. Name, reg. trade name and contact address of the manufacturer as required pursuant to Article 11 (5):
Hikoki Power Tools Norway AS - MFT
Postboks 124, 2027 KJELLER - Kjeller Vest 7, 2007 KJELLER
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 3**
6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
EN 14592:2008+A1:2012
Strojirenský zkusební ústav, s.p. (SZU) Nr. 1015, has issued a certificate of conformity for production control in accordance with system 3, and determination of product characteristics.


7. Declared performance:

Essential characteristics	Performance		Characteristic density of wood $\rho_k(\text{kg/m}^3)$	Harmonized technical specification
Characteristic yield moment $M_{y,k}$ (Nmm)	Thread section	9610	350	EN 14592:2008+A1:2012
Characteristic withdrawal parameter $f_{ax,k}$ (N/mm ²)	Loading across the fiber	14,67	350	
	Loading along the fiber	12,65		
Characteristic head pull-through parameter $f_{head,k}$ (N/mm ²)	Countersunk head	21,78	350	
	Pan head			
Characteristic tensile capacity $f_{tens,k}$ (kN)	8,65			
Characteristic torsional ratio (kN)	2,46		450	
Durability (i.e. corrosion protection)	Stainless steel A4, service class 3 acc.to->			EN 1995-1-1

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:

Kjeller, 30. August 2021



Vegard Haugen, Construction engineer MFT