

Declaration of Performance DoP: 500800CPR-26-06-2018

1. Unique identification code of the product-type: **Treskrue WAF XLNT MFT 2000**
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 MFT 2000**

Itemnumber	GTIN	Dimension
500800	7034355008001	6,0x40
500801	7034355008018	6,0x50
500802	7034355008025	6,0x60
500803	7034355008032	6,0x70
500805	7034355008056	6,0x90
500807	7034355008070	6,0x120
500808	7034355008087	6,0x140
500809	7034355008094	6,0x160

Material: Carbon steel 10B21, corrosion class C4

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 zkusebni 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	13 694	350	EN 14592:2008+A1:2012	
	Smooth section	18 602			
Characteristic withdrawal parameter $f_{ax,k}$ (N/mm ²)	Loading across the fiber	14,13	350		
	Loading along the fiber	11,17			
Characteristic head pull-through parameter $f_{head,k}$ (N/mm ²)	Wafer head	27,74	350		
	Pan head	---			
Characteristic tensile capacity $f_{tens,k}$ (kN)	13,64				
Characteristic torsional ratio (kN)	2,84		450		
Durability (i.e. corrosion protection)	Dark grey epoxy coating MFT 2000, 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, 10. January 2019



Vegard Haugen, Construction engineer MFT