



Declaration of Performance (UK)

DOP#: 835450

1. Product type: TJEP ZE25/50 ringsøm rustf. A2
2. Identification code: 835450
3. Intended use or uses of the construction product: Round cross-sectional ring shank nails for structural timber products
4. Manufacturer: Kyocera Unimerco Fastening A/S, Drejervej 2, DK-7451 Sunds
5. System of assessment and verification of constancy of performance: System 3
6. Notified body: VHT, NB 1503
7. Report no. PB-774-23-Baussmann-2,5rf-ring-230614 according to System 3 and according to EN 14592:2008+A1:2012-08. Year: 2023
8. Declared performance (for explanation see point 10)

Essential characteristics	Performance	Harmonised technical specification
$M_{y,k}$ [Nmm]	1721	EN409
$f_{ax,k}$ [N/mm ²]	10,22	EN 1382 $\rho_k = 350 \text{ kg/m}^3$
$f_{head,k}$ [N/mm ²]	19,57	EN 1383 $\rho_k = 350 \text{ kg/m}^3$
$f_{tens,k}$ [kN]	NPD	EN 1383
Service class: 3	A2	Corrosion protection: Rustfri, Stainless, Rostfrei EN1995-1-1
Austenitic stainless steel according to EN10088-1		$f_u > 750 \text{ N/mm}^2$
d: 2,5mm	l: 50mm	Ah: 28,3mm ²
lg: 37mm	lp: 2,68 mm	Coating type: 2

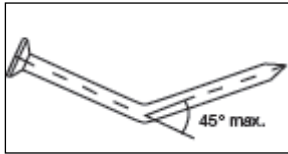
9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed 15-06-2023 for and on behalf of the manufacturer by:

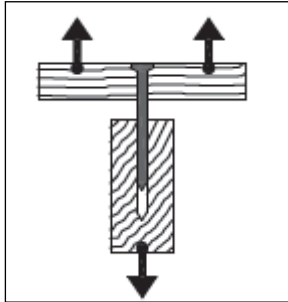
Ebbe Hornstrup – Operations Director

10.

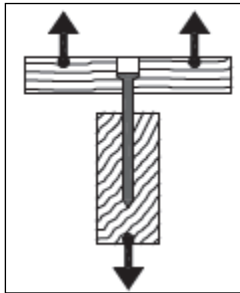
$M_{y,k}$



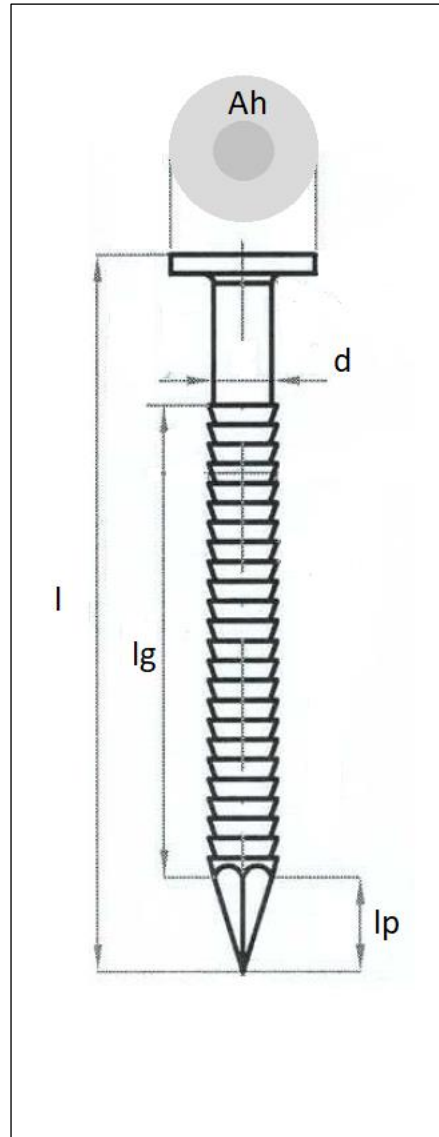
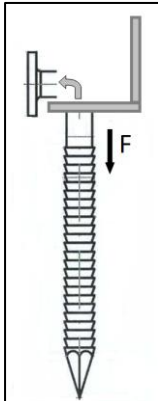
$f_{ax,k}$



$f_{head,k}$



$f_{tens,k}$



Declaration of performance in accordance with Regulation (EU) No 305/2011 of 9th March 2011.