



Declaration of Performance (UK)

DOP#: 840280

1. Product type: TJEP KG-16 45mm klammer m/lim. Elgalv.

2. Identification code: 840280

3. Intended use or uses of the construction product: Construction staple for structual 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. TAB : Technický a zkušební ústav stavební Praha, s.p.

7. Report no. ETA 19/0334 according to EAD 1300019-00-0603. Year: 2023.

8. Declared performance (for explanation see point 10)

Væsentlige egenskaber	Ydeevne	
My,k [Nmm]	629	
fax,k [N/mm²]	8,54	@ $\rho k = 350 \text{ kg/m}^3$
fhead,k [N/mm²]	30,24	@ $\rho k = 350 \text{ kg/m}^3$
Rax,k	70 N mit $y_M = 1,3$	@ $\rho k = 350 \text{ kg/m}^3$
Service class: 2	> 12µm	Corrosion protection:
		Elgalv, EG, Verzinkt
		EN1995-1-1
Non-alloy steel rods according to EN 16120-(all parts)		fu: > 900 N/mm²
a, c: 1,34 x 1,60 mm	l: 45 mm	t3: 45,0 mm
As: 1,92 mm ²	b: 11,3 mm	Reaction to fire: Class A1

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.

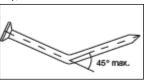
Signed 18-11-2023 for and on behalf of the manufacturer by:

Ebbe Hornstrup - Operations Director

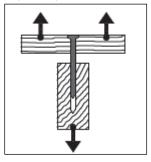
Ebbe Homomy







fax,k – Rax,k



fhead,k

