

Version number: 13-07-2023

Declaration of Performance (UK)

DOP # 836076

1. Product type:

Dowel type fastener according to EN 14592

2. Unique identification code of the product-type:

TJEP CN25/75 ring nail HDG Box 1.650 pcs. No. 836076

3. Intended use or uses of the construction product,

Fastener for use in load bearing timber structures

4. Name, registered trademark and homepage of the manufacturer

Kyocera Unimerco Fastening



WWW.TJEP.EU

5. Where applicable, name and contact address of the authorized representative:

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product (AVCP):

System 3

7. Name and identification number of the notified body:

VTT NB 0809 performed ITT under System 3 and issued:

Rapport # 30-16691/JP

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
My,k [Nmm]	2423	EN409
fax,k [N/mm²]	Across fibre 13,88 MPa Along fibre 10,23	EN 1382 $\rho_k = 350 \text{ kg/m}^3$
fhead,k [N/mm²]	33,36	EN 1383 $\rho_k = 350 \text{ kg/m}^3$
ftens,k [kN]	2,18	EN 1383
Serviceclass = 3	min. 50 μm	Corrosion protection Varmgalv, HDG, Feuerverzinkt EN 1461

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 for and on behalf of the manufacturer by:

13-07-2023 Sunds Denmark



Ebbe Hornstrup – Operations Director

Version number: 01-04-2018

Declaration of Performance (UK)

DOP # 836076-1

1. Product type:

Dowel type fastener according to EN 14592

2. Unique identification code of the product-type:

TJEP CN25/75 ring nail HDG Box 1.650 pcs. No. 836076

3. Intended use or uses of the construction product,

Fastener for use in load bearing timber structures

4. Name, registered trademark and homepage of the manufacturer

Kyocera Unimerco Fastening



WWW.TJEP.EU

5. Where applicable, name and contact address of the authorized representative:

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product (AVCP):

System 3

7. Name and identification number of the notified body:

STROJIRENSKY ZKUSEBNI USTAV NB 1015 performed ITT under System 3 and issued:

Rapport # E-30-20425-12

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
My,k [Nmm]	2135	EN409
fax,k [N/mm²]	Across fibre 17,07 Along fibre 4,39	EN 1382 $\rho_k = 350 \text{ kg/m}^3$
fhead,k [N/mm²]	41,95	EN 1383 $\rho_k = 350 \text{ kg/m}^3$
ftens,k [kN]	3,39	EN 1383
Serviceclass = 3	min. 50 μm	Corrosion protection Varmgalv, HDG, Feuerverzinkt EN 1461

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 for and on behalf of the manufacturer by:

01-04-2018 Sunds Denmark



Ebbe Hornstrup – Operations Director