



## Declaration of Performance

No. **835045**

1. Product type:

**Søm iht. EN14592**

**Nail according to EN14592**

**Nagel nach EN14592**

2. Unique identification code of the product-type:

**TJEP ZE21/45 ringsøm varmgalv No. 835045**

3. Intended use or uses of the construction product,

**Befæstigelsesmateriel til brug i bærende trækonstruktion**

**Fastener for use in load bearing timber structures**

**Verbindungsmitteln zum Einsatz in tragenden Holzbauwerken**

4. Name, registered trade mark and homepage of the manufacturer

**Kyocera Unimerco Fastening**

**TJEP**

**[www.tjep.eu](http://www.tjep.eu)**

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

Ikke relevant, N/A, Nicht verwendet

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:

**NB 1503 VHT** performed

**ITT** under

**System 3**

and issued:

**Rapport # 417-10/2,1 hot dipped**

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
My,k	1050 Nmm	EN 409
fax,k	8,15 MPa (N/mm <sup>2</sup> )	EN 1382 coatingklasse, coating class - ρk = 350 kg/m <sup>3</sup>
fhead,k	12,96 N/mm <sup>2</sup>	EN 1383 ρk = 350 kg/m <sup>3</sup>
ftens,k	NPD	
Serviceklasse, Service class, Nutzungsklasse = 3	min. 50 µm	Korr. 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:

**Ebbe Hornstrup - Technical Manager**



**30-06-2013 Sunds Denmark**