

Fastening in according to the  
Eurocode 5 requirements  
**DIN EN 14592/A1**



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**Smooth shank nails: 2,5mm galvanized**



Diameter: 2,5mm  
Length: 40-75mm  
Material: C1008 (AISI)

**Properties of the material used:**

- tensile strength in accordance with EN 10218-1 min.600N/mm<sup>2</sup>
- zinc layer  $\geq 12\mu\text{m}$

**Mechanical strength and stiffness:**

- Yield moment:  $M_{y,k} = 1949\text{Nmm}$
- Withdrawl parameter :  $f_{ax,k} = 2,45\text{N/mm}^2$
- Head pull-through parameter:  $f_{head,k} = 8,57\text{N/mm}^2$

**Durability (corrosion-resistance):**

galvanized steel

**Service Class:**

Service Class 1+2 in accordance with EN 1995-1-1



Member in german association  
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