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EN 14592/A1

Staple for timber

Diameter = 2,02mm Length = 75 - 130 mm

Properties of the material used:

- tensile strength in accordance with EN 10218-1, min. 800 N/mm²

Mechanical strength and stiffness:

- Yield moment:

$$M_{y,k} = 1.474 \text{ Nmm}$$

- Withdrawal parameter:

$$f_{ax,k} = 6,05 \text{ N/mm}^2$$

in timber of characteristic density 350 kg/m³

- Head pull-through parameter:

$$f_{head,k} = 35,90 \text{ N/mm}^2$$

(b=27,03mm)

in timber of characteristic density 350 kg/m³

Durability (corrosion-resistance):

Stainless-steel (Service Class 3 according to EN 1995-1-1)