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EN 14592/A1

Staple for timber

Diameter = 1,55mm Length = 38 - 80 mm

Properties of the material used:

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

Mechanical strength and stiffness:

- Yield moment:

$M_{y,k} = 713 \text{ Nmm}$

- Withdrawl parameter:

$f_{ax,k} = 6,92 \text{ N/mm}^2$

in timber of characteristic density 350 kg/m³

- Head pull-through parameter:

$f_{head,k} = 36,65 \text{ N/mm}^2$

(b=10,53mm)

in timber of characteristic density 350 kg/m³

Durability (corrosion-resistance):

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