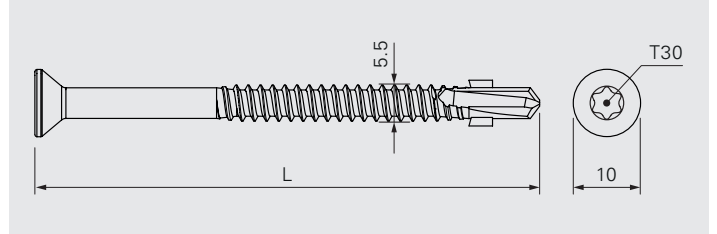
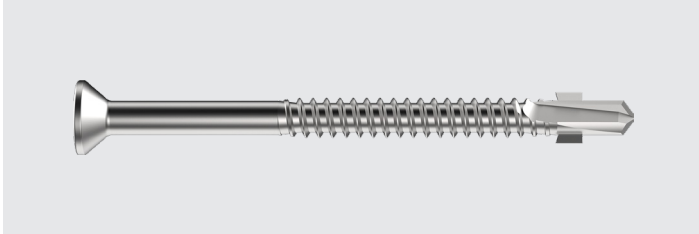


# SCS5-5.5xL



## Application

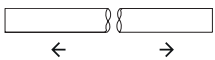
Fastening of timber to steel or aluminium structures. Timber cladding or decking slats or timberbased panels for wall and floor cladding.

## Guidelines for processing

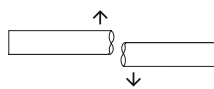
Speed 1800–2000 rpm under load minimum.

Material	Coating	Design
Fastener head and thread: A2 stainless steel Drill point: Case hardened carbon steel	–	Self drilling fastener Drilling capacity steel: 2–5 mm Drilling capacity Aluminium: 5 mm T30 recess

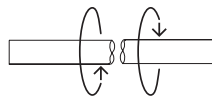
## Essential characteristics



**Tensile breaking load  $Z_{b,k}$**   
10.50 kN



**Shear breaking load  $Q_{b,k}$**   
8.10 kN



**Torsional breaking  $M_{t,k}$**   
9.54 Nm

Calculation formula for  $F_{Rk}$  according to EN 1993-1-3 table A2 with  $\alpha=1.92$  for  $n=10$