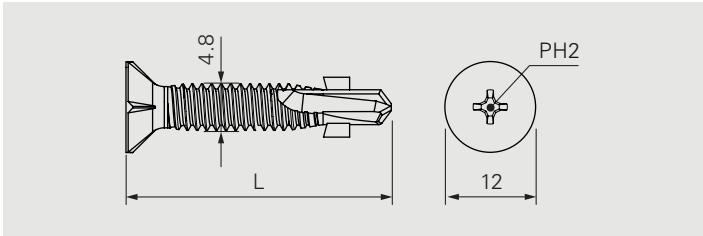
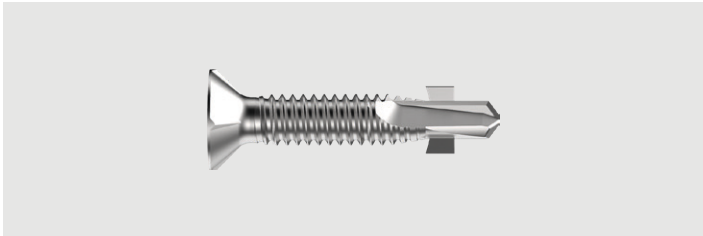


# SCS3-4.8xL



### Application

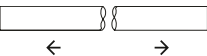
Fastening of timber to steel or aluminium structures. Timber cladding or decking slats or timber-based panels for wall and floor cladding.

### Guidelines for processing

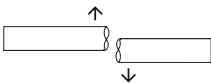
Speed 1800–2000 rpm under load minimum

Material	Coating	Design
Fastener head and thread: Stainless steel A2 Drill point: Case hardened carbon steel	–	Self drilling fastener Drilling capacity max. 3.0 mm PH2 recess

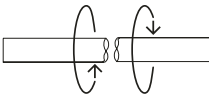
### Essential characteristics



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



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



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

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