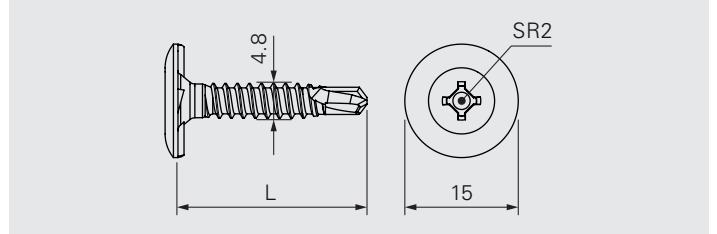
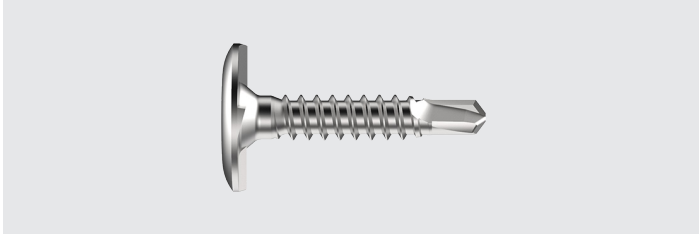


# SCI3-4.8xL



## Application

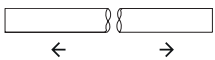
Fastening of timber to steel or aluminium structures.

## Guidelines for processing

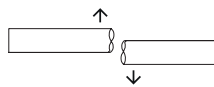
Speed 1800–2000 rpm under load minimum.

Material	Coating	Design
Case hardened carbon steel	GS: Chrome (VI)-free 480 h salt spray test without red rust	Self drilling fastener Drilling capacity 1–3 mm SR2 recess

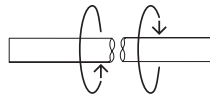
## Essential characteristics



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



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



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

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