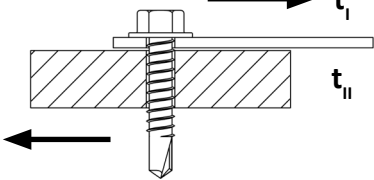
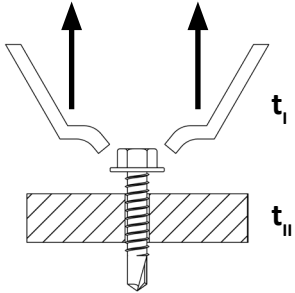
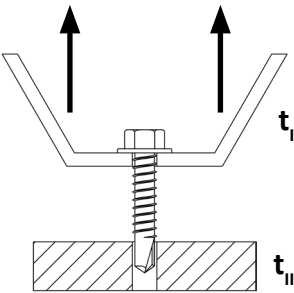
	410065: self drilling screw for fixing profile to timber substructure		
	Test acc. to EAD 330046-01-0602 Fastening screws for metal members and sheeting		
	Test executed by: TZUZ Prague - department Ostrava Report number 070-063747		
	Size: 6.5 x L Drill point #3 Materials: Fastener: C1022 carbon steel Component I: steel S250GD Component II: spruce wood C24		
Drilling capacity: ≤6mm			

 <p>Shearing force $V_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$V_{R,K}$ (kN)
	55.00 (Drilling depth 39mm)	0.55	1.64
		0.63	1.69

 <p>Pull over force $N_{R,KII}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,KII}$ (kN)
		0.55	2.43
		0.63	3.70

 <p>Pull out force $N_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,K}$ (kN)
	55.00 (Drilling depth 49mm)		3.17