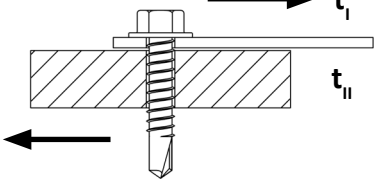
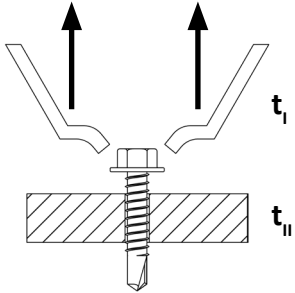
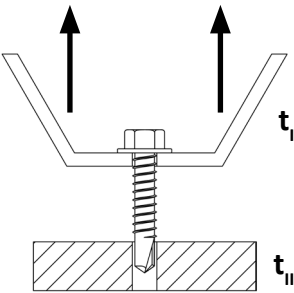
	VZH3: self drilling screw for profile to light section steel		
	Test acc. to EAD 330046-01-0602 Fastening screws for metal members and sheeting		
	Test executed by: TZUZ Prague - department Ostrava Report number 070-063747		
	Size: 5.5 x L Drill point #3 Materials: Fastener: C1022 carbon steel / Washer: C1022 carbon steel Component I: steel S250GD Component II: steel S250GD		
Drilling capacity: ≤5.5mm			

 <p>Shearing force $V_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$V_{R,K}$ (kN)
	2.00	0.55	2.58
		0.63	2.51

 <p>Pull over force $N_{R,KII}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,KII}$ (kN)
		0.55	3.30
		0.63	3.78

 <p>Pull out force $N_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,K}$ (kN)
	2.00		
			1.97