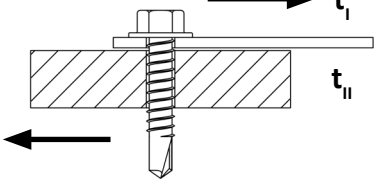
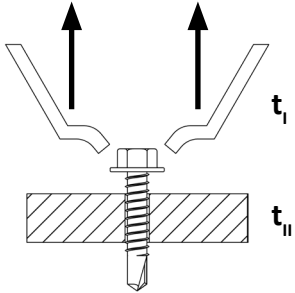
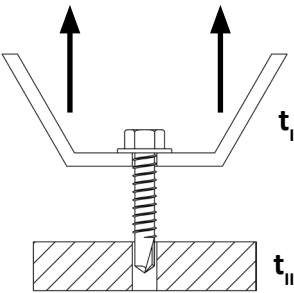
	VZHT3: sandwich screw for light section steel		
	Test acc. to EAD 330047-01-0602 Fastening screws for sandwich panel		
	Test executed by: TZUZ Prague - department Ostrava Report number 070-063747		
	Size: 6.3/5.5 x L Drill point #3 Materials: Fastener: C1022 carbon steel / Washer: C1022 carbon steel Component I: steel S250GD Component II: steel S250GD		
Drilling capacity: ≤5mm			

 <p>Shearing force $V_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$V_{R,K}$ (kN)
	2.00	0.55	1.40
		0.63	1.46

 <p>Pull over force $N_{R,K,II}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,K,II}$ (kN)
	2.00	0.55	4.54
		0.63	4.56

 <p>Pull out force $N_{R,K}$</p>	Component t_{II} (mm)	Component t_I (mm)	$N_{R,K}$ (kN)
	2.00	2.00	1.78
			1.78