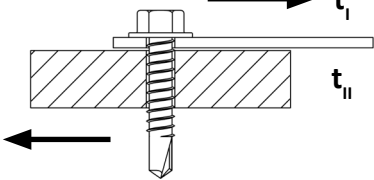
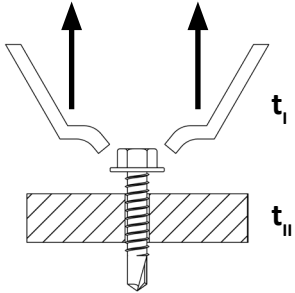
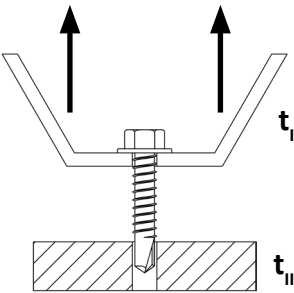
	<b>220065T17: façade screw for fixing profile to timber substructure</b>		
	<b>Test acc. to EAD 330046-01-0602</b> <b>Fastening screws for metal members and sheeting</b>		
	Test executed by: TZUZ Prague - department Ostrava Report number 070-063747		
	<b>Size:</b> 6.5 x L  <b>Materials:</b> Fastener: C1022 carbon steel / Washer: C1022 carbon steel Component I: steel S250GD Component II: spruce wood C24		
<b>Drilling capacity: ≤2mm</b>			

 <p><b>Shearing force <math>V_{R,K}</math></b></p>	Component $t_{II}$ (mm)	Component $t_I$ (mm)	$V_{R,K}$ (kN)
	<b>55.00</b> <b>(Drilling depth 39mm)</b>	<b>0.55</b>	<b>1.69</b>
		<b>0.63</b>	<b>1.62</b>

 <p><b>Pull over force <math>N_{R,K,II}</math></b></p>	Component $t_{II}$ (mm)	Component $t_I$ (mm)	$N_{R,K,II}$ (kN)
		<b>0.55</b>	<b>3.56</b>
		<b>0.63</b>	<b>4.23</b>

 <p><b>Pull out force <math>N_{R,K}</math></b></p>	Component $t_{II}$ (mm)	Component $t_I$ (mm)	$N_{R,K}$ (kN)
	<b>55.00</b> <b>(Drilling depth 49mm)</b>		<b>3.41</b>