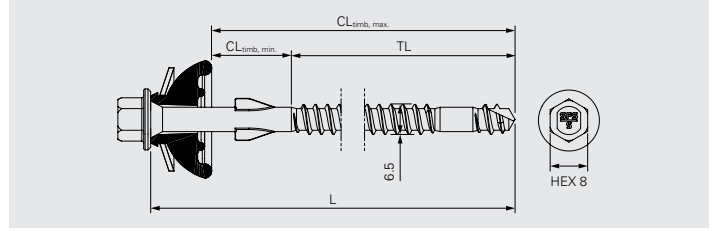
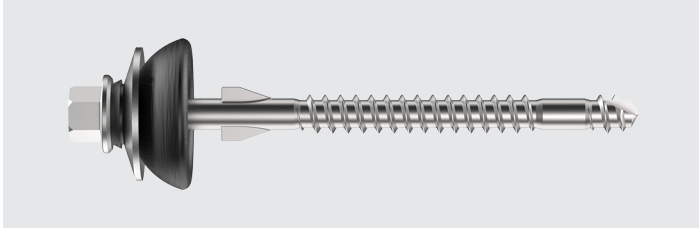


SCFW-S-6,5



Specification

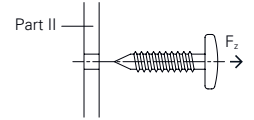
Fastener: Austenitic stainless steel, A2

BAZ sealing element: Austenitic stainless steel, A2, EPDM-seal

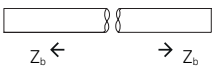
Component I: Fibre cement 2x6.50 mm

Component II: Timber

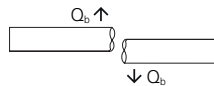
Pull-out load F_z



Material	Embedment depth	Test results (N)			
		$F_{z, 5\%}$	\bar{x}	s	n
Coniferous timber ($\rho_a=350 \text{ kg/m}^3$)	38.0	3579	4069	255	10
	57.0	5251	6324	559	10



Tensile breaking load $Z_{b, 5\%}$
20.0 kN



Shear breaking load $Q_{b, 5\%}$
11.0 kN

All measures in mm.

t_i : Component I
 l_{ef} : Effective embedment depth in component II
 n: Number of tests