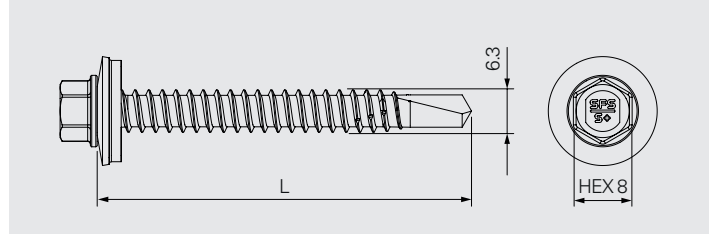
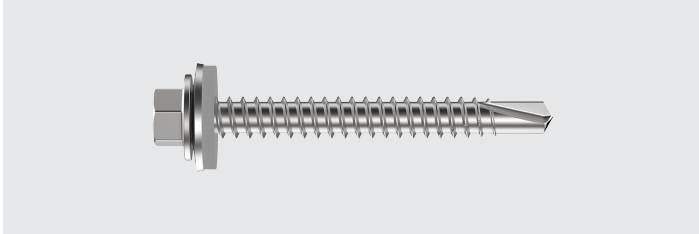


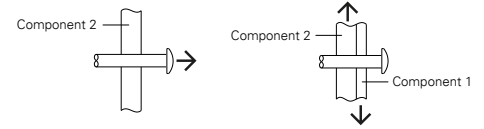
# SX5-6.3



## Specification SX5-6.3

Fastener: Stainless steel A4

## Performance

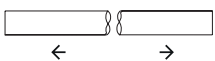


Component 2			Tension resistance [N]	$N_{Rk}$	Shear resistance [N]	$V_{Rk}$
Material	$R_{m,min}$	$t_{II}$				
S280GD–S450GD or S235–S355	360 N/mm <sup>2</sup>	1.20		1800		4256
		1.50		2480		5377
		2.0		3880		
		3.0		6950		

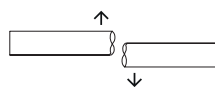
Shear resistance values reached after a displacement of max. 3.0 mm

Shear resistance figures valid with a dummy material Component 1 out of steel

## Essential characteristics



**Tensile breaking load Zb**  
12'900 N



**Shear breaking load Qb**  
9700 N

$R_m$ : Tensile strength  
 $R_k$ : Characteristic resistance of fastenings

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. All measures in mm.  
ETA-10/0198, LA20210055 Fq, LA20210118 Zb, Qb