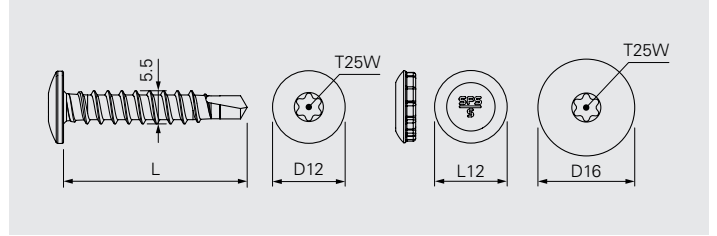
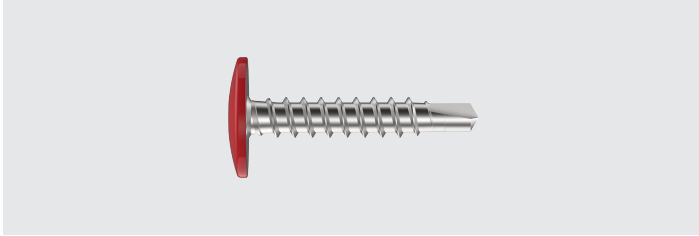


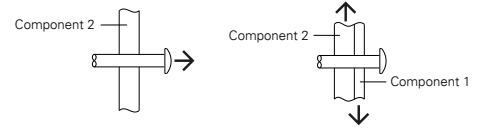
# SX3-5.5



## Specification SX3-5.5

Fastener: Stainless steel A2

## Performance

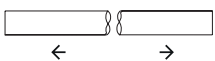


Component 2			Tension resistance [N]	Shear resistance [N]
Material	$R_{m,min}$	$t_{II}$	$N_{RK}$	$V_{RK}$
S280GD–S450GD or S235–S355	360 N/mm <sup>2</sup>	1.20	1768	1859
		1.50	2391	2572
		2.0	3527	4722
Aluminium	215 N/mm <sup>2</sup>	2.0	2277	4269
		2.20	2813	4374
		2.50	3197	4970
		3.0	3955	

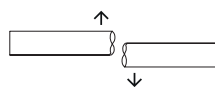
Shear resistance values reached after a displacement of max. 3.0 mm

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

## Essential characteristics



**Tensile breaking load Zb**  
7700 N



**Shear breaking load Qb**  
6700 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.  
LA20210116 Fz, Zb, Qb, LA20090334 Fq