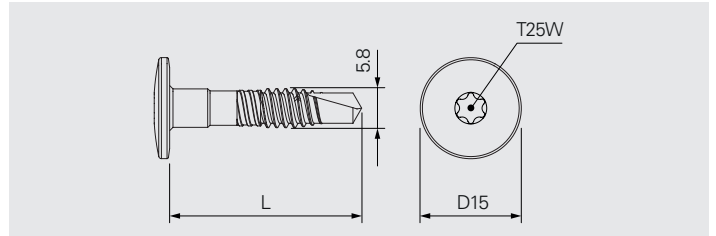
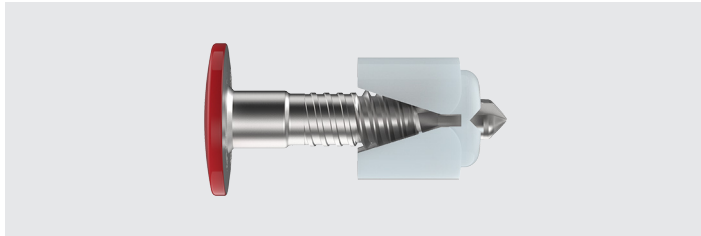


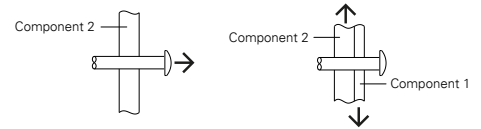
SX4-5.8



Specification SX4-5.8

Fastener: Stainless steel A4

Performance

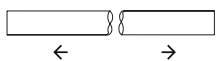


Component 2			Tension resistance [N]		Shear resistance [N]	
Material	$R_{m,min}$	t_{II}	N_{Rk}	V_{Rk}		
S280GD–S450GD or S235–S355	360 N/mm ²	1.20	1757	4557		
		1.50	2349	6011		
		2.0	3718			
Aluminium	215 N/mm ²	1.80	1791	3901		
		2.0	1990	4334		
		2.20	2401			
		2.50	2728			
		3.0	3517			

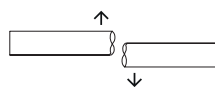
Shear resistance values reached after a displacement of max. 3.0 mm

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

Essential characteristics



Tensile breaking load Zb
11'400 N



Shear breaking load Qb
9300 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.
LA20220110, LA20210086 Fz, LA20210069, LA20220132 Fq, LA20210085 Zb, Qb