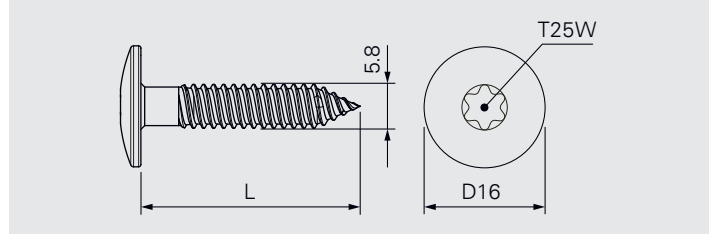
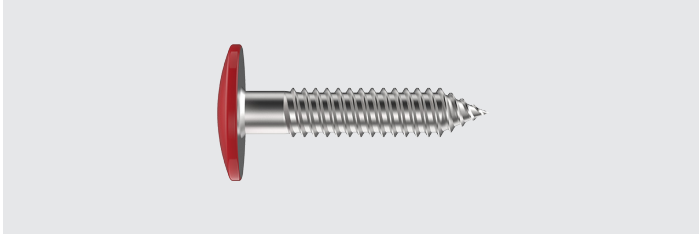


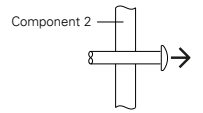
TDA-S-5.8



Specification TDA-S-5.8
Fastener: Stainless steel A2

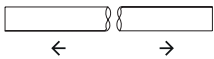
Pre-drill Ø Component 2: 4.50 mm

Performance

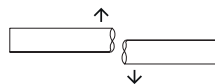


| Component 2 | | | Tension resistance [N] | N _{Rk} |
|-------------------------------|-----------------------|-----------------|------------------------|-----------------|
| Material | R _{m,min} | t _{II} | | |
| S280GD–S450GD or S235–S355 | 360 N/mm ² | 1.20 | | 2040 |
| | | 1.50 | | 2580 |
| | | 2.0 | | 3950 |
| | | 3.0 | | 7360 |
| Aluminium | 215 N/mm ² | 1.80 | | 2050 |
| | | 2.0 | | 2300 |
| | | 2.50 | | 3250 |
| | | 3.0 | | 4340 |

Essential characteristics



Tensile breaking load Z_b
15'000 N



Shear breaking load Q_b
11'000 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 Fz, LA20210088 Zb, Qb