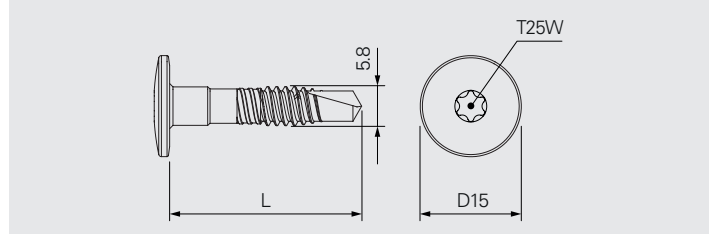
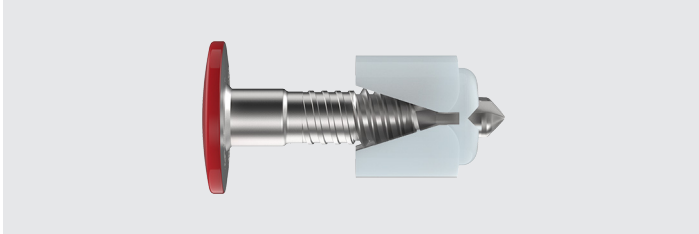


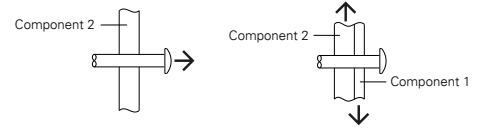
# SDA4-5.8



## Specification SDA4-5.8

Fastener: Stainless steel A4

## Performance

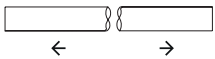


| Component 2 |                       |          | Tension resistance [N] | Shear resistance [N] |
|-------------|-----------------------|----------|------------------------|----------------------|
| Material    | $R_{m,min}$           | $t_{li}$ | $N_{Rk}$               | $V_{Rk}$             |
| Aluminium   | 215 N/mm <sup>2</sup> | 1.80     | 1791                   | 3901                 |
|             |                       | 2.0      | 1990                   | 4334                 |
|             |                       | 2.20     | 2401                   |                      |
|             |                       | 2.50     | 2728                   |                      |
|             |                       | 3.00     | 3517                   |                      |

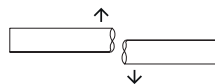
Shear resistance values reached after a displacement of max. 3.0 mm

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

## Essential characteristics



**Tensile breaking load Zb**  
10'700 N



**Shear breaking load Qb**  
7800 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.  
LA20210086 Fz, Zb, Qb, LA20210069 Fq