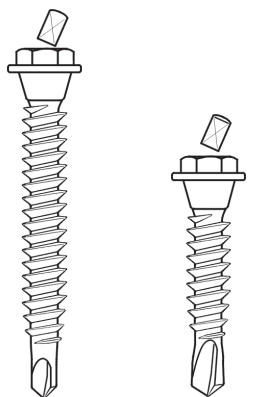


SDK-S



SDK2
Ø 6,0xL

SDK3
Ø 6,0xL

Certified in the permissions the crease roofs manufacturer

Material

Fastener:

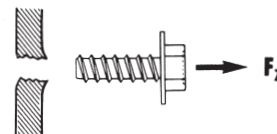
stainless steel A2, 1.4301

Size

Head/Drive:

Special square

Pull-out load F_Z (N)



Part II (Subconstruction)

| Type | Material | Thickness (mm) | \bar{x} / Clip with 2 Fastener | s |
|--------|----------------------------------|----------------|----------------------------------|-----|
| SDK2-S | St37 (375 N/mm ²) | 0,75 | 3740 | 327 |
| | | 1,00 | 5290 | 317 |
| | | 1,25 | 6730 | 327 |
| | Alu | 0,90 | 2210 | 209 |
| | | 1,20 | 3480 | 213 |
| | | 1,80 | 5610 | 144 |

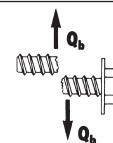
| Type | Material | Thickness (mm) | \bar{x} / Clip with 2 Fastener | s |
|--------|----------------------------------|----------------|----------------------------------|-----|
| SDK3-S | St37 (375 N/mm ²) | 1,50 | 6070 | 295 |
| | | 1,75 | 6770 | 197 |
| | | 2,00 | 7840 | 145 |
| | | 2,50 | 9370 | 380 |
| Alu | | 1,80 | 5100 | 180 |
| | | 2,00 | 6052 | 360 |
| | | 2,50 | 8300 | 220 |
| | | 3,00 | 10880 | 260 |

Tensile breaking load Z_b (N)



$$\bar{x} = 11000$$

Shear breaking load Q_b (N)



$$\bar{x} = 7500$$

\bar{x} = arithmetical mean value
s = Standard deviation

All stated values are \bar{x} values, representing the arithmetical mean value from laboratory testing concluded up to now, appropriate safety margins should be applied for field conditions. Consult also your country's approval documents.