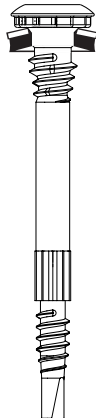


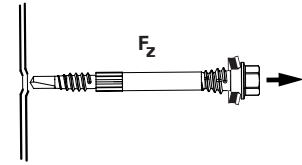
SDRT2-T16-
5,5xL



SDRT2-L12-
T16-5,5xL

SDRT2

Pull-out load F_z (N)



Sheet I (mm) steel SD 280 GD	Sheet II (mm) steel SD 280 GD	\bar{x}	s
0,63 (365 N/mm ²)	0,63 (365 N/mm ²)	2140	119
0,75 (360 N/mm ²)	0,75 (360 N/mm ²)	2885	67
0,88 (388 N/mm ²)	0,88 (388 N/mm ²)	3582	147
1,00 (404 N/mm ²)	1,00 (404 N/mm ²)	4191	168

Material

Fastener:

Carbon steel with corrosion protected surface

Washer:

Carbon steel with vulkanized EPDM

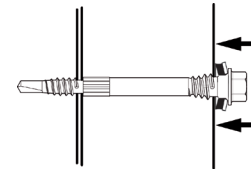
Size

Head type/drive:

- hexagonal head A/F 8 mm
- L12 head, *irius*[®] drive

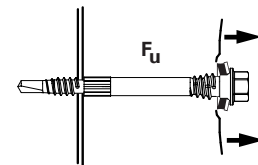


Slip resistance (N)



Material (mm)	Cladding sheet (mm)	\bar{x}	s
steel SD 280 GD (365 N/mm ²)	0,63	1121	63
steel SD 280 GD (360 N/mm ²)	0,75	1483	75

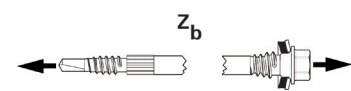
Pull-over load F_u (N)



Washer T16

Material (mm)	Claddin sheet (mm)	\bar{x}	s
steel SD 280 GD (365 N/mm ²)	0,63	3796	226
steel SD 280 GD (360 N/mm ²)	0,75	5537	462
steel SD 280 GD (360 N/mm ²)	0,88	6731	580

Tensile breaking load Z_b (N)



$\bar{x} = 14756$ s = 176

\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.

