

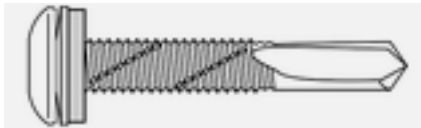
Technical Values

All indicated values are $\bar{x}$ Values

END

Article: E-X T 25 BOHR 5 5.5 x 38

Plotting:



Specification of material:
Stainless steel 1.4301 (AISI 304)

Recommended driving tools:
600-800 RPM electric screwdriver equipped
with depth sensing nosepiece to prevent over
driving and stripout.
Do not use impact type tools.

Tensile breaking strength:



Z_b in N

14'000

Shear breaking strength:



Q_b in N

9'500

Pull-out strength:

F_z in N
Thickness in mm
Steel ST 37 (350 N/mm²)

* Pull-out strength is higher than
pull-over strength

6.0	8.0	10.0	-	-	-
12'100	14'000*	14'000*	-	-	-

Pull-over strength:

F_v in N
Steel ST 37 (350 N/mm²)

Thickness of the sheet in mm (Part 1)	0.5	0.63	0.75	0.88	1.0
Washer Ø 12 mm					

Traverse strength:

F_o in N
Washers Ø 12 mm
Steel ST 37 (350 N/mm²)

Part 1	Part 2	F_Q in N

Part 1	Part 2	F_Q in N

GUNTRAM END GMBH

Untertürkheimer Str. 20, 66117 Saarbrücken
Tel.: 0681/ 58601-0 - Fax.: 0681/ 58601-39