

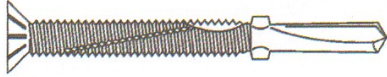
Technical Values

All indicated values are \bar{x} Values

END

Article: E-X BOHR 5 FLT 5.5 x L

Plotting:



Specification of material:
Stainless steel 1.4301 (AISI 304)

Tensile breaking strength:



Z_b in N 14000

Shear breaking strength:



Q_b in N 9500

Pull-out strength:

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

* Denotes ultimate tensile strength of Fastener. Fastener failed in tension before pullout occurred.

6.0	8.0	10.0	-	-	-
12100	14000*	14000*	-	-	-

Pull-over strength:

F_v in N
Steel ST 37 (350 N/mm²)

Thickness of the sheet in mm (Part 1)					

Traverse strength:

F_Q in N
Washers \varnothing 16 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

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