

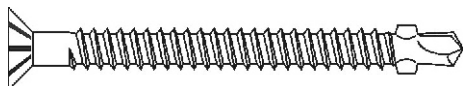
Technical Values

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

END

Article: E-X BOHR 3 FLT 5.5 x L

Plotting:



Specification of material:
Stainless steel 1.4301 (AISI 304)

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)

2.0	2.5	3.0	4.0	5.0	-
2900	4300	5600	8500	11500	-

Pull-over strength:

F_u in N

Steel ST 37 (350 N/mm²)

Thickness of the sheet in mm (Part 1)					
Washer $\varnothing$ 16 mm					
Washer $\varnothing$ 19 mm					

Traverse strength:

F_o 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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