

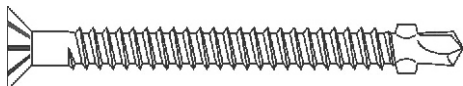
Technical Values

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

END

Article: E-VS BOHR FLT 6.3 x L

Plotting:



Specification of the material:
hardened carbon steel (SAE 1022)
galvanic zinc plated Zn 10 - 12 bk

Tensile breaking strength:



Z_b in N

22000

Shear breaking strength:



Q_b in N

13500

Pull-out load:

F_z in N

Thickness in mm

Steel ST 37 (350 N/mm²)

-	3.0	4.0	5.0	6.0	-
-	6480	12200	16600	21000	-

Pull over strength:

F_u in N

Steel ST 37 (350 N/mm²) (Part 2)

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

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