

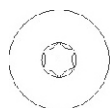
Technical Values

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

END

Article: E-X T20 4.8 x L

Plotting:



Specification of the material:
Stainless steel 1.4301 (AISI 304)

Tensile breaking load:



Z_b in N

7'300

Shear breaking load:



Q_b in N

6'300

Pull-out load:

F_z in N

Penetration into wood in mm

20	25	30	-	-	-
1700	2030	2260	-	-	-

Pull over load:

F_u in N

Steel ST 37 (350 N/mm²) (Part 1)

Wood (Part 2)

Thickness of the sheet in mm (Part 1)	0.50	0.63	0.75	0.80	1.00
Washers $\varnothing$ 14 mm	-	-	-	-	-
-	-	-	-	-	-

Trasverse strength:

F_o in N

Washers $\varnothing$ 14 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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