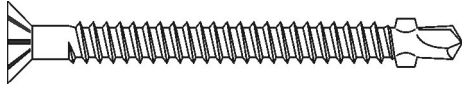


Technical Values

All indicated values are \bar{x} values

Article: E-X BOHR FLT 4.8 x L

Plotting:



Specification of the material:
 Stainless steel 1.4301 (AISI 304)
 Carbon steel drill point
 Bi-Metal

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
 Steel ST 37 (450 N/mm²)

1.0	2.0	3.0	-	-	-
1'350	3'160	5'790	-	-	-

Pull over load:

-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Traverse strength:

F_Q 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
-	-	-
-	-	-
-	-	-