

Product data sheet – FloorFix

Product description

The **FloorFix** in Stainless steel AISI 304 / Stainless steel AISI 316 / specially coated is a screw which can be used in service classes 1 -3.

The partial thread screw has a 60 ° countersunk head with milling ribs and TX drive, a so-called tip with scraping groove (type 17).

Material

Austenitic stainless steel V2A 1.4301 / X5CrNi18-10

(Stainless steel according to EN 10088 u. Bauaufsichtlicher Zulassung Z-30.3-6)

- Applicable in service classes 1 - 3 to DIN EN 1995 - Eurocode 5
- Conditionally rust-resistant
- Conditionally suitable for saline atomic spheres
- Conditionally acid-resistant
- Not suitable for use in aggressive and chlorous environments

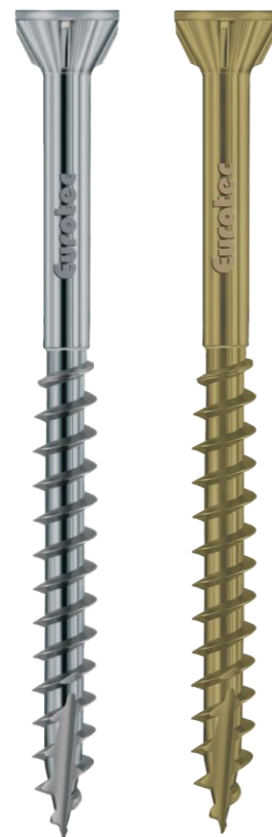
Austenitic stainless steel V4A 1.4401 / X5CrNiMo17-12-2

(Stainless steel according to EN 10088 u. Bauaufsichtlicher Zulassung Z-30.3-6)

- Applicable in service classes 1 - 3 to DIN EN 1995 - Eurocode 5
- Rust-resistant
- Suitable for saline atomic spheres
- Acid resistant
 - Suitable for wood containing tannis
- Good resistance in moderately aggressive, non-chlorine environments

Hardened carbon steel, specially coated 1000

- Applicable in service classes 1 and 2 to DIN EN 1995 - Eurocode 5
- Holds up to 1000 hours salt spray test according to DIN EN ISO 9227 NSS
- Corrosivity C4 lang/ C5-M lang nach DIN EN ISO 12944-6
- Good resistance to mechanical stress
- Not suitable for tannic woods



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Advantages

- The special geometry reduces the splitting effect
- Die spezielle Spitzengeometrie verringert die Spaltwirkung
 - No pre-drilling required
- No knocking of the screws when screwing in with a TX drive

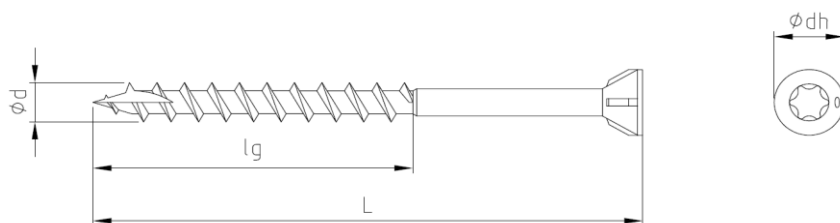
Norm

- EN 14592

Article table

FloorFix					
Art. -No.	Dimensions $\varnothing d \times L$ [mm]	Thread length l_g [mm]	Diameter of head $\varnothing dh$ [mm]	Drive	PU [pcs]
Stainless steel AISI 304					
945194	4,2 x 42 mm	25	7,0	TX 20	250
945195	4,2 x 55 mm	32	7,0	TX 20	250
945196	4,8 x 75 mm	45	7,8	TX 20	250
Stainless steel AISI 316					
945190	4,2 x 42 mm	25	7,0	TX 20	250
945191	4,2 x 55 mm	32	7,0	TX 20	250
945192	4,8 x 75 mm	45	7,8	TX 20	250
Special coated 1000					
945197	4,2 x 42 mm	25	7,0	TX 20	250
945198	4,2 x 55 mm	32	7,0	TX 20	250
945199	4,8 x 75 mm	45	7,8	TX 20	250

Drawing



If you are not familiar with the application of the product at hand, especially with the handling according to given regulations, it is essential to get in contact with our technical application support department.