

PRODUCT DATA SHEET

BOLT ANCHOR, A4 STAINLESS STEEL

PRODUCT DESCRIPTION

The Eurotec bolt anchor is a torque-controlled expanding plug made of electrogalvanised steel for through-hole mounting in uncracked concrete.

The special thing about the bolt anchor is that it is possible to maintain small centre and edge distances despite the high load-bearing capacity. Different anchoring depths and various sizes mean the bolt anchor can be used in a variety of ways. Every bolt anchor is fitted with an expansion clip, which ensures high load-bearing capacity and means less fastening points are needed.



MATERIAL

- A4 stainless steel



CERTIFICATION

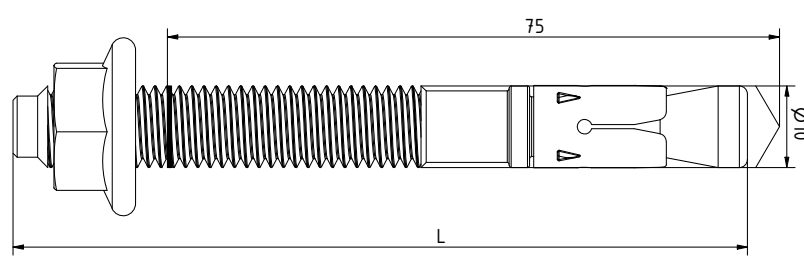
- European Technical Assessment ETA-18/0533



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TECHNICAL INFORMATION



Side view

Bolt anchor, A4 stainless steel								
Art. no.	Dimension	Minimum subfloor thickness	Drill diameter	Min. hole depth	Min. anchor depth	Max. drill diameter attachment part	Max. attachment part thickness	Installation torque
	Ød x L [mm]	h _{min} [mm]	d _o [mm]	h ₁ [mm]	h _{ef} [mm]	d _f [mm]	t _{fix} [mm]	t _{Inst}
946142	8,0 x 75	100	8	60	45	9	15	20
946143	8,0 x 100	100	8	60	45	9	40	20
946144	10,0 x 105	120	10	75	60	12	25	45
946145	10,0 x 115	120	10	75	60	12	45	45
946146	10,0 x 140	120	10	75	60	12	65	45
946148	12,0 x 150	140	12	80	70	14	50	60

PRODUCT TABLE

Bolt anchor, A4 stainless steel				
Art. no.	Dimension [mm]	Drive		PU
946142	8,0 x 75	SW13		100
946143	8,0 x 100	SW13		100
946144	10,0 x 105	SW17		50
946145	10,0 x 115	SW17		50
946146	10,0 x 140	SW17		50
946148	12,0 x 150	SW19		25

If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).