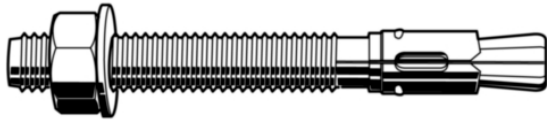


FISCHER Bolt type FBN II Steel Zinc plated 8/50 (8X111)



Article number	63324.080.050
Brand	-
UBB	500504267617
UNSPSC	31162101
EAN	4006209407714
PKG. of 50	Full Box Only

Technical Parameters

Diameter	M8
Length	111 mm
Material	Steel
Approval	ETA Option 7
Surface treatment	Zinc plated
Thread	Metric thread
Type no.	FBN II

Info

do = Nominal diameter of drill bit.
 tfix = Grip
 range.hef = Effective anchorage depth.
 Min. td = Recommended drilling depth.
 kN = Load in kN.
 The allowable load is valid for one single anchor, at cracked concrete (tensile zone) with concrete class C20/25, incl. partial safety factor $\gamma_f = 1,4$ and if the S_{cr} , N and C_{cr} , N are taken in to account.
 When reduction on spacing and edge distance take place a re-

Standards

calculation of forces should be carried out by making use of the technical guide or calculation software, they are available on request. Final calculations should comply with the complete European Technical Approval (ETA), this approval is also available on request.

Technical Specification

d-D	M8
do	8
hef	40
kN	2.9
L (mm)	111
Min. td	106
Ring ø	16
tfix	50
Type	8/50 (8X111)

Technical Drawing

