

Nail anchors

galvanised

Application

- Anchoring in concrete, strength class C12/15 to C50/60
- For the anchoring of roof suspensions, pipelines, cladding, cable channels

Your advantages

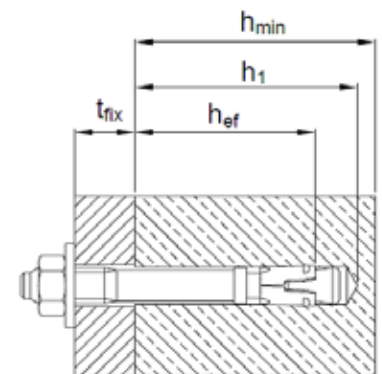
- European technical assessment for multiple fastenings of non-bearing systems in concrete
- Fast, easy assembly: Driving is sufficient
- Reduced anchor plug depth of 25 mm for reduced drilling
- Very small edge and axis spacing
- Two different versions available: Nail head N-K, Combination internal thread N-M



Nail anchor N-M



Nail anchor N-K



Features



Type	Connecting thread	Length [mm]	Clamping thickness t_{fix} [mm]	Head diameter d_k [mm]	Drilling diameter [mm]	Drilling depth h_1 [mm]	Anchoring depth h_{ef} [mm]	Permissible loads according to ETA assessment ¹⁾ [kN]	Part no.	Sales unit	Pack unit
N-K 6-0-5/39	-	39	0 - 5	13	6	40	30	2.81	149287	200	Pieces
N-K 6-5-10/44		44	5 - 10						151804		
N-K 6-30-35/69		69	30 - 35						149043		
N-K 6-50-55/89		89	50 - 55						150819		
N-M 6-25 M8/M10	M8/M10	58	-	-		35	25	2.14	151818	100	
N-M 6-30 M8/M10		63				40	30	2.81	151819		

Excerpt from the usage conditions of assessment ETA-11/0240. Use as a multiple fastening of non-bearing systems in accordance with ETAG 001, part 6 for anchoring in concrete C20/25-C50/60. Overall safety coefficient factored in according to ETAG 001 (γ_M and γ_F).

¹⁾ In the version N-M, verification for the transverse load with lever must be provided with the presence of transverse force.



Additional dimensions as well as stainless steel plugs available on request

Reduced embedment depths with reduced permissible loads as well as anchor plugs in concrete with strength class C12/15 possible.



For additional characteristic values of plugs for use in areas with requirements on the duration of fire resistance, please refer to the „Technical information“ chapter.