MÜPRO

ANCHOR PLUGS

Nail anchors
galvanised

Field of application
- Anchoring in concrete, strength class C12/15 to C50/60
- For the anchoring of roof suspensions, pipelines, cladding, cable channels
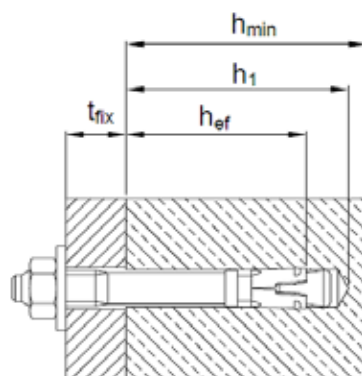
Advantages
- European technical assessment for multiple fastenings of non-bearing systems in concrete
- Fast, easy assembly: Driving is sufficient
- Reduced anchor plug depth of 25 mm for reduced drilling
- Very small edge and axis spacing
- Three different versions available:
  - Nail head N-K
  - External thread N
  - Combination internal thread N-M

Nail anchor N

Nail anchor N-M

Nail anchor N-K

Type	Head-∅ dk [mm]	Connecting thread	Total length [mm]	Part no.	Sales unit	Pack unit
N-K 6-0-5/39	13	–	39	**149287**	200	pieces
N-K 6-5-10/44			44	**151804**		
N-K 6-30-35/69			69	**149043**		
N-K 6-50-55/89			89	**150819**	100	
N 6-0-5/44	–	M6	44	**151813**	200	
N-M 6-25 M8/M10		M8/M10	58	**151818**	100	
N-M 6-30 M8/M10			63	**151819**		

⚠ Additional dimensions as well as stainless steel plugs available on request.

02/19

13/14 © MÜPRO - progress and quality

MÜPRO

Nail anchors
galvanised

Features					CE fire protection certified F90
Type	Drilled hole depth [mm]	Drill-$\varnothing$ D [mm]	Anchoring depth h_{ef} [mm]	Admissible loads acc. to ETA Assessment [kN]	Clamping thickness t_{fix} [mm]
N-K 6-0-5/39	40	6	30	2,81	0–5
N-K 6-5-10/44					5–10
N-K 6-30-35/69					30–35
N-K 6-50-55/89					50–55
N 6-0-5/44					5
N-M 6-25 M8/M10	35		25	2,14 [1]	–
N-M 6-30 M8/M10	40		30	2,81 [1]	

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.

ⓘ Reduced embedment depths with reduced permissible loads as well as anchor plugs in concrete with strength class C12/15 possible. For this purpose, see the anchor characteristics in the chapter "Technical information".

02/19