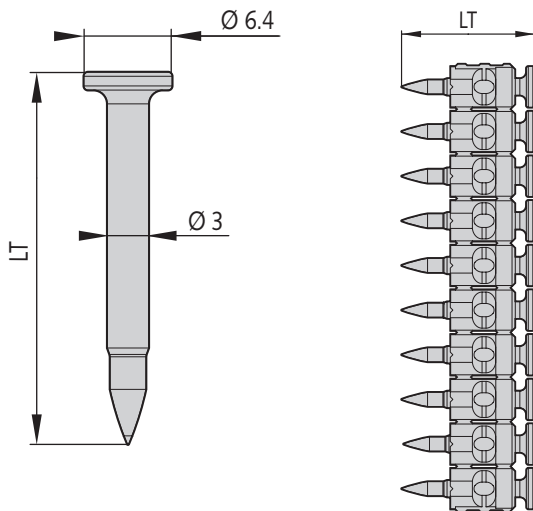




DESCRIPTION

- Using with wiring accessories, to fix drywall track.
- Using in hard material, to improve the success rate.

PROPERTIES MATERIAL

Shank in carbon steel

- Total length Lt: 15, 17, 22, 27, or 32 mm
- Orange collated strip
- HC6 - 17, 22, 27, 32
- Mechanical zinc plating, min zinc coating 10 µm
- Hardness ≥ 56 HRc
- HC6 - 15
- Electrogalvanised, min zinc coating 5 µm
- Hardness: 53 to 56 HRc

TOOLS

P800E - P800P / P800P+

AGREEMENT

CSTB Technical approval 3/06 - 460

PIN LENGTH SELECTION

HC6 range	Length shank	Orange strip 500 pcs/box
HC6-15	15	057550
HC6-17	17	057551
HC6-22	22	057552
HC6-27	27	057553
HC6-32	32	057554

RECOMMENDED LOAD

HC6 range		Characteristic resistance		Recommended load	
		NRk (kN)	VRk (kN)	NRec (kN)	VRec (kN)
 C20/25 to C60/70	H _{nom} = 15 mm	0.87	0.75	0.30	0.25
	H _{nom} = 18 mm	1.19		0.40	
	H _{nom} = 20 mm	1.41		0.47	
 f _{uk} = 410 - 450 N/mm ²	H _{nom} = 6.5 mm	2.58	3.6	1.03	1.2
	H _{nom} = 7.5 mm	2.91		1.16	
	H _{nom} = 8.5 mm	3.24		1.30	
	H _{nom} = 9.5 mm	3.57		1.43	
	H _{nom} = 10 mm	3.74		1.49	

APPLICATION LIMIT



Concrete: C50/60

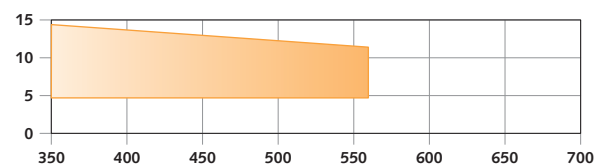


Prestressed - Prefabricated concrete C60/70



Steel

Thickness of base material (mm)



(1) E24	E28	E36	A60
(2) ST37	ST44	ST52	ST60
(3) S235	S275	S355	E335

(1) French designation - (2) German designation
(3) Designation according to European standard NF EN 10027-1

Ultimate tensile strength of base material (N/mm²)