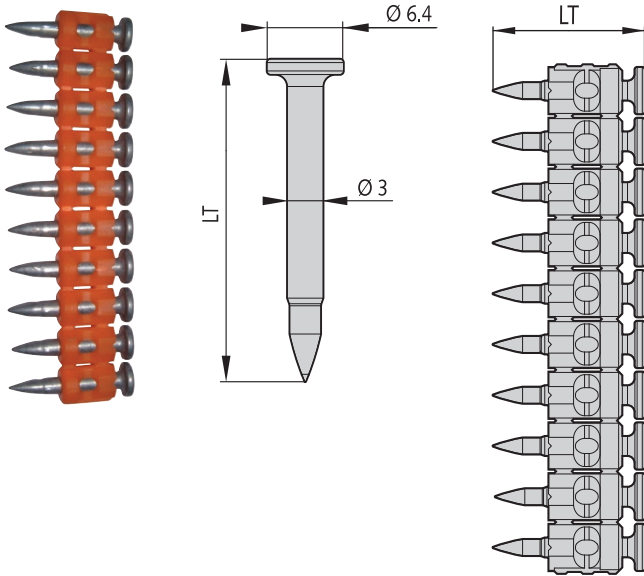




Pulsa HC6 Pins



Description

→ For fixing into high strength concrete and steel

Material properties

Shank in carbon steel

- Total length Lt : 15, 17, 22, or 27mm
- Orange collated strip
- HC6 - 17,22,27
- Mechanical zinc plating, min zinc coating 10 µm
- HC6 - 15
- Electrogalvanised, min zinc coating 5 µm

Tools

Pulsa 700E & Pulsa 700P

Approvals

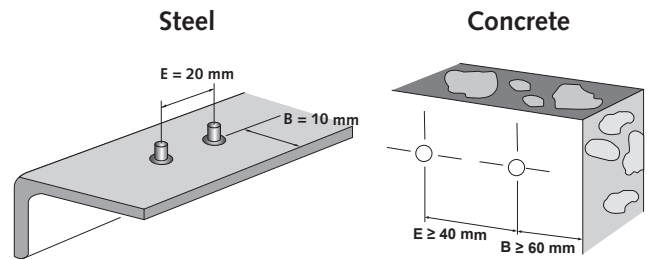
CSTB Technical approval 3/06 - 460

Nail length selection

HC6 range	Length (LT)	Eurocode Orange strip 500 pcs/box	Eurocode Flush head range* 500 pcs/box
HC6-15	15	053206	011855
HC6-17	17	011876	053893
HC6-22	22	011891	053204
HC6-27	27	011877	053205
HC6-32	32	053207	-

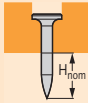



* Leaves no plastic residue after fixing

Recommended spacing






B = the minimum distance from the edge
E = the minimum space between two fixings

Recommended loads

HC6 range		Characteristic resistance		Recommended load	
		N_{Rk} (kN)	V_{Rk} (kN)	N_{Rec} (kN)	V_{Rec} (kN)
 C30/35 to C60/70	$H_{nom} = 20\text{mm}$	1.41	0.75	0.1	0.1
 $f_{uk} = 410 - 450 \text{ N/mm}^2$	$H_{nom} = 6.5\text{mm}$	5.0	3.6	1.5	1.2
 $f_{uk} = 500 - 550 \text{ N/mm}^2$					

Application limit

-  Concrete: C50/60
-  Prestressed - Prefabricated concrete C60/70
-  Steel

