



Product Information

- For quick and easy fixing of timber battens, conduit clips & skirting boards etc... into concrete and solid masonry.

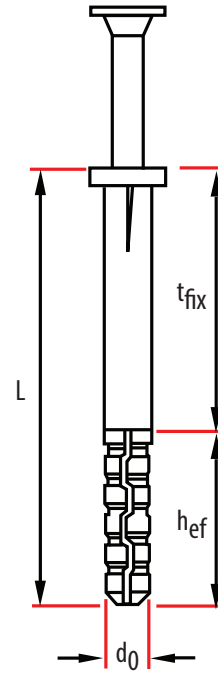
Key Features

- Zinc plated and yellow passivated (3-5 microns)
- Strong collar to support drive nail
- Tough Durable Nylon Sleeve

Materials



Cross-recess



- L - Sleeve Length
- t_{fix} - Max Fixture thickness
- h_{ef} - Embedment depth
- d₀ - Drill Hole Size

For removal, use appropriate cross-recess bit

Nylon Hammer Fixings

TIMco Code	Size Ø x Sleeve Length (mm) d x L	Drill Size (mm) d ₀	Max Fixture Thickness (mm) t _{fix}	Min Hole Depth (mm) h ₀	Embedment Depth (mm) h _{ef}	Rec. Tensile Load (kN) N _{rec}	Rec. Shear Load (kN) V _{rec}	Box Qty	Carton Qty	Pallet Qty
50030HF	5 x 30	5	5	35	25	0.19	0.24	200	4000	128000
50050HF	5 x 50	5	25	35	25	0.19	0.24	200	2000	64000
60040HF	6 x 40	6	15	35	25	0.22	0.27	200	2000	64000
60050HF	6 x 50	6	25	35	25	0.22	0.27	200	2000	64000
60060HF	6 x 60	6	35	35	25	0.22	0.27	200	2000	64000
60070HF	6 x 70	6	45	35	25	0.22	0.27	200	2000	64000
60080HF	6 x 80	6	55	35	25	0.22	0.27	200	2000	64000
80060HF	8 x 60	8	20	50	40	0.49	0.55	100	2000	48000
80080HF	8 x 80	8	40	50	40	0.49	0.55	100	2000	48000
80100HF	8 x 100	8	60	50	40	0.49	0.55	100	1000	28000
80120HF	8 x 120	8	80	50	40	0.49	0.55	100	1000	28000
80140HF	8 x 140	8	100	50	40	0.49	0.55	100	1000	28000

*above loads for C20/25 concrete.

Other Substrates

Substrate	Fletton Brick 30 N/mm ²			Cheshire Brick 45 N/mm ²			Class B Eng. Brick 75 N/mm ²		
	5	6	8	5	6	8	5	6	8
Size Ø (mm) d	5	6	8	5	6	8	5	6	8
Drill Hole Ø (mm) d ₀	5	6	8	5	6	8	5	6	8
Embedment Depth (mm) h _{ef}	25	25	40	25	25	40	25	25	40
Drill Hole Depth (mm) h ₀	35	35	50	35	35	50	35	35	50
Rec. Tensile Load (kN) N _{rec}	0.19	0.21	0.48	0.21	0.27	0.55	0.17	0.28	0.52

Installation Guide

