

FRANCHISE METAL NAIL-IN

CEAMEN/4103

Pre-assembled drive fixing for strap suspension and lightweight bracket fixing



USAGE

Our metal nail-ins are a well proven and easy to install vandal resistant fixing for straps, brackets, timber battens and partition tracks into concrete and hard masonry.

TECHNICAL FEATURES

Zinc alloy expander body gives improved temperature resistance compared with plastic anchors. Carbon steel zinc plated expander pin for smooth, reliable expansion. Large head diameter for high pull over resistance. Smooth head style and hammer-in fixing means anchor cannot be unscrewed.

ADVANTAGES

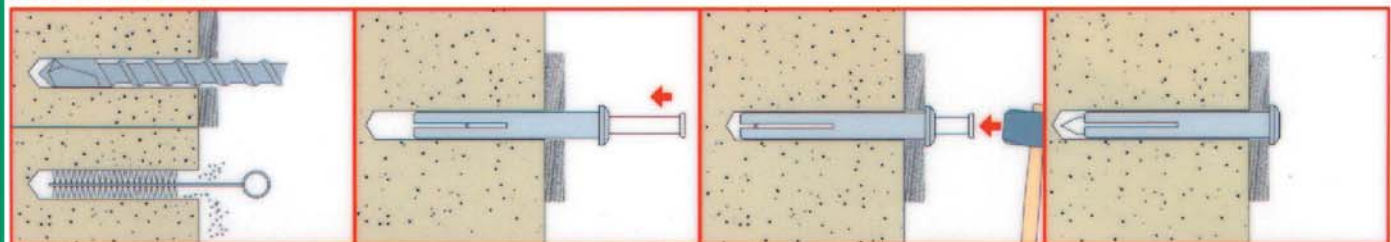
- Vandal resistant
- Pre-assembled for quick installation

SIZE	RECOMMENDED TENSILE LOAD - kN	
	All sizes	6 x 50, 6 x 65
EFFECTIVE EMBEDMENT DEPTH, mm hef	25	30
CONCRETE $\geq 30\text{N/mm}^2$	0.8	0.9
SOLID BRICKWORK $\geq 20\text{N/mm}^2$	0.7	0.8

CODE	SIZE O x L	HOLE DIAMETER do	EFFECTIVE EMBEDMENT DEPTH, hef min	HOLE DEPTH* h1* min	FIXTURE THICKNESS tfix* max	HEAD DIAMETER dr	BOX QTY
CEAMEN630	6 x 30	6	25	35	5	13.5	200
CEAMEN640	6 x 40	6	25	35	15	13.5	100
CEAMEN650	6 x 50	6	30	40	20	13.5	100
CEAMEN665	6 x 65	6	30	40	35	13.5	100

All dimensions in mm. *h1 min. refers to maximum fixture thickness

INSTALLATION



Drill 6mm diameter hole through fixture* to a total depth of anchor length +5mm.
Clean dust from hole

Insert anchor through fixture until body is fully home

Hammer nail into body until flush with head

Final installation leaves nail head embedded into the large diameter head of the expander body, leaving a vandal resistant flush finish



P&M

Fixings & Fasteners

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