



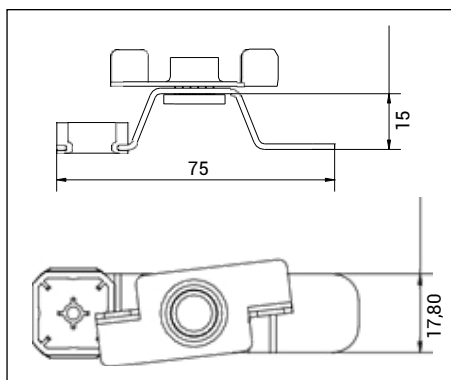
BENEFITS

- Ceiling wing nut for wire installation of wire rods M8.
- Fast installation in three steps with gas nailers for concrete.
- Fixing with most models of gas nailers for concrete: FORCE ONE, FOX, AGII, POWERS, SPIT, HILTI (GX100), BEA, WÜRTH, BERNER, ...
- Patented wing nut system, allows height regulation of the threaded rod.
- Exclusive patented HDPE clip. Allows firm stick fit and holding on the nailer's nose piece.
- Material: Clip made in HDPE and base made in steel white zinc plated (min. 5 microns).
- Colour of the plastic part: Grey RAL 7035.

BASE MATERIALS

- Concrete
- Concrete block
- Solid brick
- Steel

MAIN DIMENSIONS [mm]



INSTALLATION PROCEDURE



INSTALLATION PARAMETERS

Material		Concrete	Concrete block	Steel
Minimum spacing distance	S_{min} (mm)	40	40	40
Minimum edge distance	C_{min} (mm)	75	100	25
Minimum thickness	h_{min} (mm)	100	35	3,5

RECOMMENDED LOADS

Material	Steel 5mm	Prefabricated concrete	Concrete 250Kg/cm ²	Concrete blocks
Selected nail ⁽¹⁾	TK13/1000	XH22/1000	TK25/1000	TK25/1000
Recommend load (kg) ^{(2) (3)}	35	60	50	40

⁽¹⁾ Recommended nail by apolo according to different material.

⁽²⁾ Safety factor included.

⁽³⁾ Values for two shoots.

Small Things Matter

APPLICATIONS

M8 threaded rod fixing.

