TECHNICAL DATA SHEET: ATV 1/4"





BASE MATERIALS

- Concrete
- Concrete block
- · Solid brick
- Steel



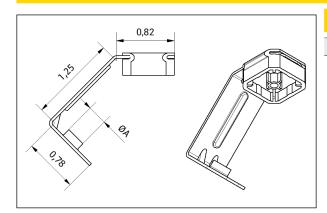




BENEFITS

- · Ceiling nut for the installation of wire rods 1/4".
- Fast installation in 2 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...)
- Exclusive patented HDPE clip. Allows irm stick it and holding on the nailer's nose piece.
- Material: Clip made in HDPE and base made in steel with zinc plated (min. 5 microns)
- Colour of the plastic part: Grey RAL 7035.

MAIN DIMENSIONS (mm)



Reference	1/4"
ØA	1/4"

INSTALLATION PROCEDURE









INSTALLATION PARAMETERS

Material		Concrete	Concrete block	Steel
Minimum spacing distance	S _{min} (inch)	3,94	3,94	3,94
Minimum edge distance	C _{min} (inch)	2,95	3,94	1
Minimum thickness	h _{min} (inch)	3,94	1,38	0,14

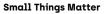
RECOMMENDED LOADS

Material	Steel 5mm	Prefabricated concrete	Concrete 250Kg/cm²	Concrete blocks
Selected nail (1)	XH13/1000	XH22/1000	TK25/1000	TK25/1000
Recommended load (lbs) (2)	44	77	66	55

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









⁽²⁾ Safety factor included.

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APPLICATIONS

1/4" threaded rod fixing.

