

BASE MATERIALS

- Concrete
- Concrete block
- Solid brick
- Steel

APPROVALS



INSTALLATION PROCEDURE



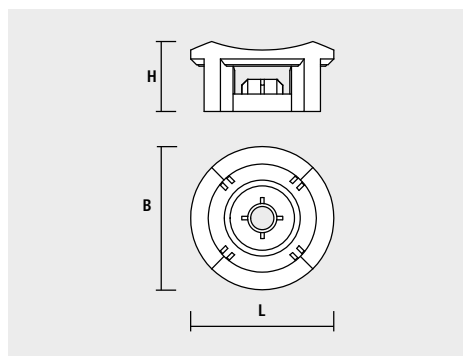
BENEFITS

- Base for fixings with cable tie (width up to 10mm). Allows the installation of any kind of pipes, tubes or cables with cable ties of 10 mm of maximum width.
- Fast installation in two steps with gas nailers for concrete.
- Fixing with most models of gas nailers for concrete: HILTI GX-120, POWERS C5, SPIT 800, BEA, WÜRTH, BERNER...
- Patented stick fit design. Allows firm holding on the nailer's nose piece.
- Allows installation of the cable ties in two directions. (4 entries at 90°).
- Upper side curved shape for better positioning of the pipe.
- Material: Manufactured with Polyamide 6 modified with elastomer.



- Halogen free.
 - Color: 2 available colours; Black RAL 9001 and Grey RAL 7035.
 - Temperature:
 - To install -5°C(*) / + 45°C
 - After installation: Continuously -10°C / + 90°C, peak -25°C / +110°C.
- (*) 0°C installation using gas nailer.

MAIN DIMENSIONS (mm)



H mm.	L mm.	B mm.
13	24,5	24,5
13	24,5	24,5

INSTALLATION PARAMETERS

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

RECOMMENDED LOADS

Material	5mm steel	Prefabricated concrete	250Kg/cm ² Concrete	Concrete blocks
Selected nail ⁽¹⁾	TK13/1000	XH22/1000	TK25/1000	TK25/1000
Recommended loads (kg) ⁽²⁾	20	35	30	25

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

⁽²⁾ Safety factor included.

APPLICATIONS

Electrical installation.
Sanitary installation.

