

Nylon plug NAT 10 L long

SORMAT CODE 9640075011



Rugged nylon plugs with long expansion zones for porous and poor quality base materials

- Multipurpose quality nylon plugs with longer expansion zones for push-through and pre-installations in solid, perforated and hollow base materials.
- Strongly profiles surface guarantess a good grip in porous and low-quality base materials. Strong wings to prevent rotation and falling out of the drill hole.
- Suitable for wood and chipboard screws, double threaded screws, adjustable frame screws and other spacing screws.
- Suitable conditions related to screw material: ZP for dry indoor and temporary outdoor use; HGD/MG and A2 for dry and humid indoor use, outdoor in rural areas only; A4 for indoor, outdoor and industrial use.

APPLICATIONS

- Frames with SKRH
- Pipe supports with JR
- Wall-mounted cabinets
- Shelves
- Curtain rails
- TV consoles
- Electrical installations
- HVAC and plumbing fixings
- Sanitary fixings

Technical data

INSTALLATION DETAILS

Size	10
Length (L)	80
Suitable screws Diameter	6,0 - 8,0
Suitable screws Length	80 + tfix + 5

PRODUCT OVERVIEW

Other codes	SNRO 1350410 /
Material	Polyamide
Packages	box (bag): 25 / outer carton: 925 / pallet: 14800
Weight	4.1 kg / 1000

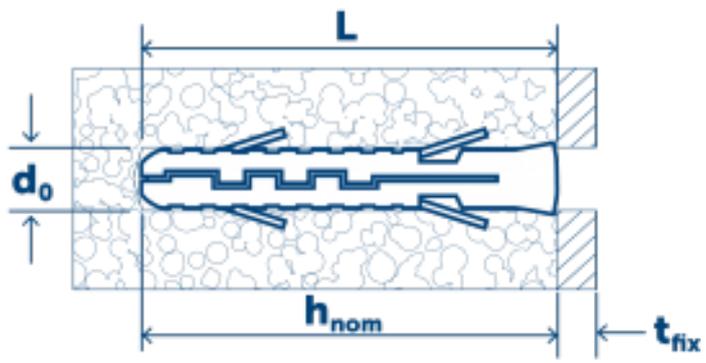
BASE MATERIALS

ALSO SUITABLE FOR

- Aerated concrete block
- Hollow light expanded clay aggregate block
- Natural stone
- Non-cracked concrete
- Perforated clay brick
- Perforated sand-lime brick
- Solid clay brick
- Solid light expanded clay aggregate block
- Solid sand-lime brick

INSTALLATION DETAILS

Drill hole diameter (d₀) ∅	10
Minimum drill hole depth	85
Drill hole depth (h₁)	85



Performance data

Base material <input type="text" value="All"/>	Screw ø	Load type	Load direction	Load value
Aerated concrete AAC 1,5	8,0 mm	N _{Rec}		0.20 kN
Aerated concrete AAC 2,5	8,0 mm	N _{Rec}		0.35 kN
Aerated concrete AAC 4,0	8,0 mm	N _{Rec}		0.70 kN
Solid light expanded clay aggregate fb ≥ 3 MN/m ²	6,0 mm	N _{Rec}		0.20 kN
Hollow light expanded clay aggregate fb ≥ 2,7 MN/m ²	6,0 mm	N _{Rec}		0.20 kN
Light expanded clay aggregate with insulation fb ≥ 4 MN/m ²	6,0 mm	N _{Rec}		0.30 kN
Solid light expanded clay aggregate fb ≥ 3 MN/m ²	8,0 mm	N _{Rec}		0.50 kN
Hollow light expanded clay aggregate fb ≥ 2,7 MN/m ²	8,0 mm	N _{Rec}		0.50 kN
Light expanded clay aggregate with insulation fb ≥ 4 MN/m ²	8,0 mm	N _{Rec}		0.60 kN

Installation

