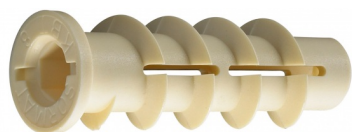


Aerated concrete Plug KBT 10 PA

SORMAT CODE 9640075110



Nylon plug with internal thread for aerated concrete

- Internally threaded nylon plug with a coarse external threading for pre-installation in aerated concrete.
- The coarse spiral-shaped outer thread provides a solid grip.
- Suitable screws are wood-, universal- and machine threaded screws, bolts and studs.
- Installation is most convenient using the KBT setting tool. Can be installed using an electric drill/driver with low torque or manually with a hex wrench.
- Temperature range in use -40 °C to +80 °C
- 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

- Facade fixings
- Rainwater pipes
- Pipe supports
- Lighting
- Radiators
- Signs
- Letterboxes
- Motion sensors
- Distance installations
- Electrical installations
- HVAC and plumbing fixings

Technical data

INSTALLATION DETAILS

Size	10
Length (L)	70
Width across flats (SW)	HEX10

PRODUCT OVERVIEW

Other codes	SNRO 1350510 / LVI 3254133
Material	Polyamide
Packages	box (bag): 25 / outer carton: 300 / pallet: 8400
Weight	8.4 kg / 1000

BASE MATERIALS

ALSO SUITABLE FOR

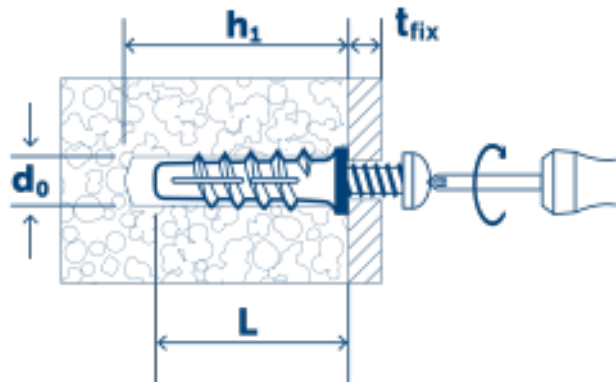
- Aerated concrete block

INSTALLATION DETAILS

Drill hole diameter (d₀)	14
Minimum drill hole depth	80
Drill hole depth (h₁)	80

Suitable screws Diameter 9,0 - 10,0 / M10

Suitable screws Length $0,8 - 1,0 \times L + t_{fix}$



Performance data

Base material	Load type	Load direction	Load value
All			
Aerated concrete AAC 1,5	N _{Rec}		0.35 kN
Aerated concrete AAC 2,5	N _{Rec}		0.65 kN
Aerated concrete AAC 4,0	N _{Rec}		1.00 kN

Installation

