

Aerated concrete Plug KBT 10 (4 DIY)

SORMAT CODE 9640095506



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.

PRODUCT OVERVIEW

Weight

Other codes
Material
Packages

/ piece: 1

box (bag): 4 / outer carton: 20

SNRO 1372036 /

8.4 kg / 1000

Polyamide

APPLICATIONS

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

BASE MATERIALS

ALSO SUITABLE FOR

Aerated concrete block

Technical data

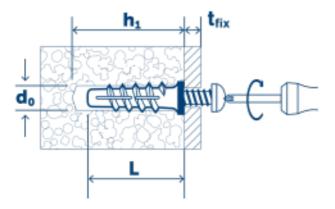
INSTALLATION DETAILS

Size 10 Length (L) 70 Suitable screws Diameter 9,0 - 10,0 / M 10

INSTALLATION DETAILS

Drill hole diameter (d₀) Ø	14
Minimum drill hole depth	80
Drill hole depth (h ₁)	80

- Jan 5, '19 20:41 18:41:26



Performance data

Base material All	Load type	Load direction	Load value
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

