

Drop in anchor LAL+ 6 with collar ZP

SORMAT CODE 9640070070

ETA-approved drop in anchors ideal for suspension systems

- Drop in anchors for pre-installation with an installation tool.
- Internal thread for metric bolts and rods.
- Suitable bolt length is 1-1,5 x the nominal size of the anchor + fixture thickness.
- Shallow drilling depth makes drilling and overhead installation easier.
- Suitable for sprinkler systems.
- ZP for dry indoor and temporary outdoor use.

APPLICATIONS

- Suspension systems
- Pipelines
- Air ducts
- Sprinkler systems
- Cable trays
- Machines
- Consoles
- Ceiling bearers

APPROVALS / CERTIFICATES



ETA-13/0441 + DoPs



Fire resistance (ETA-13/0441)

Technical data

INSTALLATION DETAILS

PRODUCT OVERVIEW

Other codes	SNRO 1308868 / LVI 3253749
Material	Steel, zinc plated
Packages	box (bag): 100 / outer carton: 1000 / pallet: 56000
Weight	6.5 kg / 1000
GTIN-13	6416031700705
Availability	end of life

BASE MATERIALS

APPROVED FOR

- Cracked concrete
- Non-cracked concrete

ALSO SUITABLE FOR

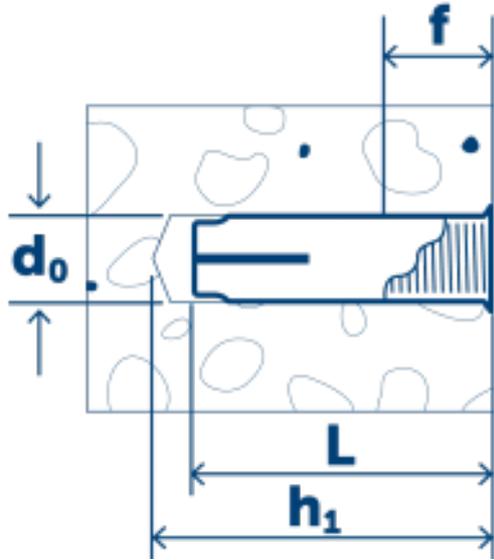
- Hollow-core slab
- Natural stone
- Solid clay brick



1488-GPR-0350/Z

Size
Length (L)
Thread (f)

M6	Hole in fixture (D_f)	≤ 7
25	Drill hole diameter (d_0) \varnothing	8
10	Minimum drill hole depth	27
	Drill hole depth (h_1)	27
	Nominal setting depth (H_{nom})	25
	Effective setting depth (H_{ef})	25
	Installation torque (T_{inst})	max 4



Performance data

Base material	Load type	Load direction	Load value
Non-cracked concrete C20/25	N_{Rec}		1.9 kN
Non-cracked concrete C20/25	V_{Rec}		1.7 kN

Installation

