

Drop in anchor LAL+ 10 with collar ZP

SORMAT CODE 9640070074

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



1488-CPR-0350/Z



Fire resistance (ETA-13/0441)

PRODUCT OVERVIEW

Other codes	SNRO 1308870 / LVI 3255713
Material	Steel, zinc plated
Packages	box (bag): 50 / outer carton: 500 / pallet: 28000
Weight	22.2 kg / 1000
GTIN-13	6416031700743
Availability	end of life

BASE MATERIALS

APPROVED FOR

- Cracked concrete
- Non-cracked concrete

ALSO SUITABLE FOR

- Hollow-core slab
- Natural stone



ETA-13/0442 + DoPs

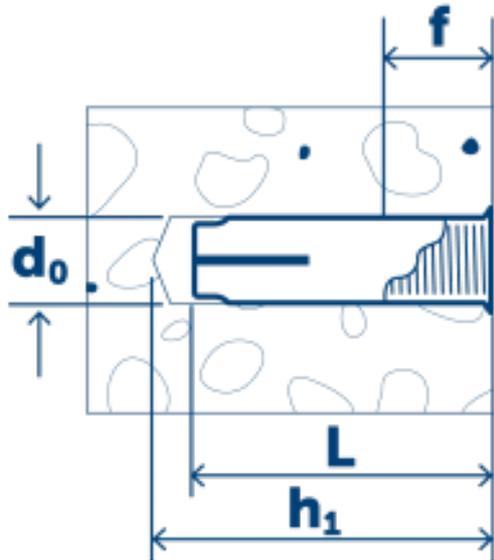


1488-CPR-0443/W

Technical data

INSTALLATION DETAILS

Size
Length (L)
Thread (f)



INSTALLATION DETAILS

M10	Hole in fixture (D_f)	≤ 12
40	Drill hole diameter (d_0) \varnothing	12
17	Minimum drill hole depth	43
	Drill hole depth (h_1)	43
	Nominal setting depth (H_{nom})	40
	Effective setting depth (H_{ef})	40
	Installation torque (T_{inst})	max 15

Performance data

Base material	Load type	Load direction	Load value
Non-cracked concrete C20/25	N_{Rec}		4.8 kN
Non-cracked concrete C20/25	V_{Rec}		4.5 kN

Installation

