

# Drop in anchor LAL+ 8 with collar ZP

SORMAT CODE 9640070072

## 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

<b>Other codes</b>	SNRO 1308869 / LVI 3255711
<b>Material</b>	Steel, zinc plated
<b>Packages</b>	box (bag): 100 / outer carton: 1000 / pallet: 56000
<b>Weight</b>	11.6 kg / 1000
<b>GTIN-13</b>	6416031700729
<b>Availability</b>	end of life

## BASE MATERIALS

### APPROVED FOR

- Cracked concrete
- Non-cracked concrete

### ALSO SUITABLE FOR

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



ETA-13/0442 + DoPs

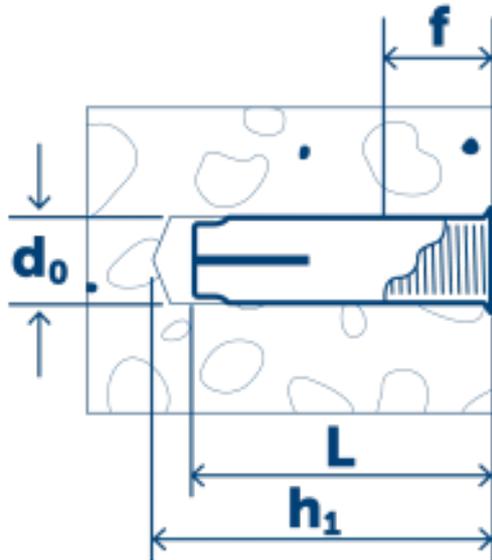


1488-CPR-0443/W

# Technical data

## INSTALLATION DETAILS

Size  
Length (L)  
Thread (f)



## INSTALLATION DETAILS

M8	Hole in fixture ( $D_f$ )	$\leq 9$
30	Drill hole diameter ( $d_0$ ) $\varnothing$	10
13	Minimum drill hole depth	32
	Drill hole depth ( $h_1$ )	32
	Nominal setting depth ( $H_{nom}$ )	30
	Effective setting depth ( $H_{ef}$ )	30
	Installation torque ( $T_{inst}$ )	max 8

## Performance data

Base material	Load type	Load direction	Load value
Non-cracked concrete C20/25	$N_{Rec}$		3.6 kN
Non-cracked concrete C20/25	$V_{Rec}$		3.1 kN

## Installation

