

Liebig Superplus SKLS M8-14/80/25 A4

SORMAT CODE 9654148025



Simply the best heavy duty self-undercutting anchor in the world

- Automatically self-undercutting, unique heavy duty anchor for push-through installations.
- Simplest, quickest and safest solution on the market.
- Economical: No special drill bits, undercut tools or setting tools.
- Minimal expansion forces allow for small spacings and edge distances.
- A4 for indoor, outdoor and industrial use.

APPLICATIONS

- Power plants
- Guardrails
- Machines
- Base plates
- For dynamic and seismic loads
- Small edge distances or spacings

PRODUCT OVERVIEW

Other codes	/
Material	Stainless steel, A4
Packages	box (bag): 25 / outer carton: 125 / pallet: 7000
Weight	132.0 kg / 1000

BASE MATERIALS

- APPROVED FOR
- Cracked concrete
 - Non-cracked concrete

APPROVALS / CERTIFICATES



ETA-01/0011 + DoPs



Fire resistance (ETA-01/0011)



0809-CPR-19006295

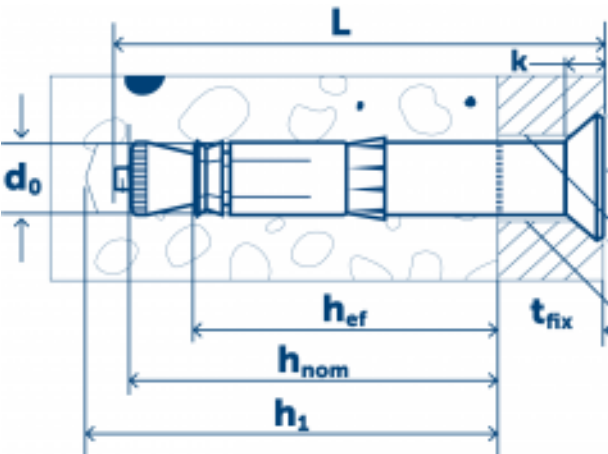
Technical data

INSTALLATION DETAILS

Size	M8
Length (L)	120

INSTALLATION DETAILS

Hole in fixture (D _f)	16
Drill hole diameter (d ₀) Ø	14

Drive	HEX5	Minimum drill hole depth	100
Max. fixture thickness (T_{fix})	25	Drill hole depth (h_1)	100
		Nominal setting depth (H_{nom})	92
		Effective setting depth (H_{ef})	80
		Installation torque (T_{inst})	25
		HEAD DETAILS	
		Head diameter $\varnothing$	24
		Head height	6,5
		Diameter, other	12

Performance data

Base material	Load type	Embedment depth (h_{nom})	Load direction	Load value
All				
Non-cracked concrete C20/25	N_{Rec}	92 mm		13.1 kN
Non-cracked concrete C20/25	V_{Rec}	92 mm		24.0 kN
Cracked concrete C20/25	N_{Rec}	92 mm		5.7 kN
Cracked concrete C20/25	V_{Rec}	92 mm		24.0 kN

Installation

