

Liebig Superplus ILS M8-14/80 ZP

SORMAT CODE 9650814080



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.
- ZP for dry indoor and temporary outdoor use.

APPLICATIONS

- Suspension systems
- Power plants
- Guardrails
- Machines
- Base plates
- Small edge distances or spacings

Technical data

INSTALLATION DETAILS

Size	M8
Length (L)	95
Thread (f)	12...23
Width across flats (SW)	8

PRODUCT OVERVIEW

Other codes	/
Material	Steel, zinc plated
Packages	box (bag): 25 / outer carton: 125 / pallet: 7000
Weight	87.0 kg / 1000

BASE MATERIALS

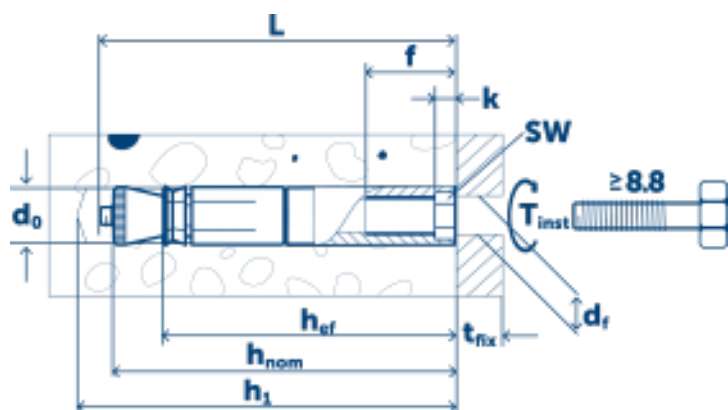
- ALSO SUITABLE FOR
- Cracked concrete
 - Non-cracked concrete

INSTALLATION DETAILS

Hole in fixture (D _f)	10
Drill hole diameter (d ₀) ∅	14
Minimum drill hole depth	100
Drill hole depth (h ₁)	100
Nominal setting depth (H _{nom})	93
Effective setting depth (H _{ef})	80
Installation torque (T _{inst})	25

HEAD DETAILS

Head height	4
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Performance data

Base material	Load type	Load direction	Load value
All			
Non-cracked concrete C20/25	N _{Rec}		13.9 kN
Non-cracked concrete C20/25	V _{Rec}		8.6 kN
Cracked concrete C20/25	N _{Rec}		7.6 kN
Cracked concrete C20/25	V _{Rec}		8.6 kN

Installation

