

Concrete Screw S-CSA HEX 5X50/5 ZP

SORMAT CODE 9640071302



ETA-approved 6/8/10 concrete screw for cracked and non-cracked concrete

- Self-tapping screw anchors for push-through installations.
- Requires a small drill hole diameter. No prescribed tightening torque.
- No expansion forces allowing for small edge distances and spacings.
- Fully removable.
- ZP for dry indoor use.

APPLICATIONS

- Facade scaffoldings
- Temporary fixings
- Seatings
- Shelves
- Cable racks
- Handrails
- Battens

Technical data

INSTALLATION DETAILS

Size 5
Length (L) 50
Width across flats (SW) 8
Max. fixture thickness (T_{fix}) 5

PRODUCT OVERVIEW

Other codes	SNRO 1310049 / LVI 3255501
Material	Steel, zinc plated
Packages	box (bag): 100 / outer carton: 500 / pallet: 28000
Weight	9.2 kg / 1000
GTIN-13	6416031713026

BASE MATERIALS

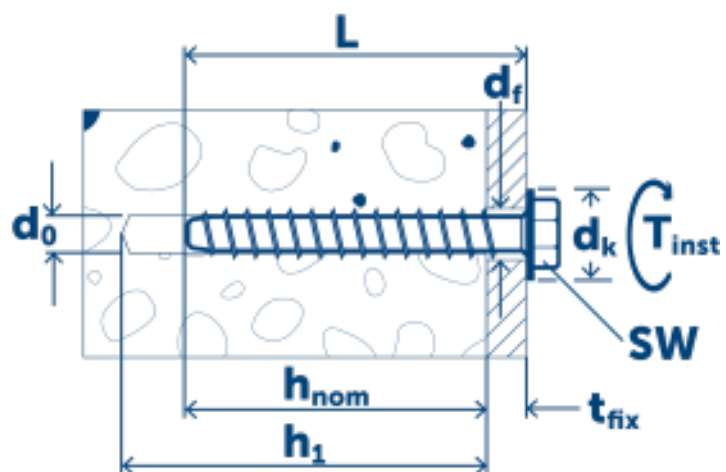
- ALSO SUITABLE FOR
- Hollow-core slab
 - Non-cracked concrete
 - Solid clay brick
 - Solid sand-lime brick

INSTALLATION DETAILS

5	Hole in fixture (D _f)	7
50	Drill hole diameter (d ₀) ø	5
8	Minimum drill hole depth	55
5	Drill hole depth (h ₁)	55
	Nominal setting depth (H _{nom})	45
	Installation torque (T _{inst})	12

HEAD DETAILS

Head diameter ø	11,5
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Performance data

Base material	ETA	Load type	Embedment depth (h_{nom})	Load direction	Load value
Non-cracked concrete C20/25	No	N_{Rec}	45 mm		1.7 kN
Non-cracked concrete C20/25	No	V_{Rec}	45 mm		1.7 kN

Installation

