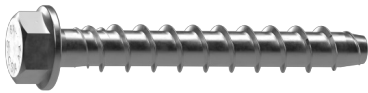


Concrete Screw S-CSA HEX 6x50/5 SW13 A4

SORMAT CODE 9640071970



ETA-approved A4 concrete screw for cracked and non-cracked concrete (Sizes: 6/8 mm)

- Self-tapping, stainless A4 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.
- A4 for indoor, outdoor and industrial use.

PRODUCT OVERVIEW

Other codes	SNRO 1324148 / LVI 3255737
Material	Stainless steel, A4
Packages	box (bag): 100 / outer carton: 500 / pallet: 28000
Weight	18.8 kg / 1000
GTIN-13	6416031719707

APPLICATIONS

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

BASE MATERIALS

- APPROVED FOR
- Cracked concrete
 - Non-cracked concrete
- ALSO SUITABLE FOR
- Solid clay brick
 - Solid sand-lime brick

APPROVALS / CERTIFICATES



ETA-22/0413 + DoPs



0809-CPR-22005551



Fire resistance (ETA-22/0413)

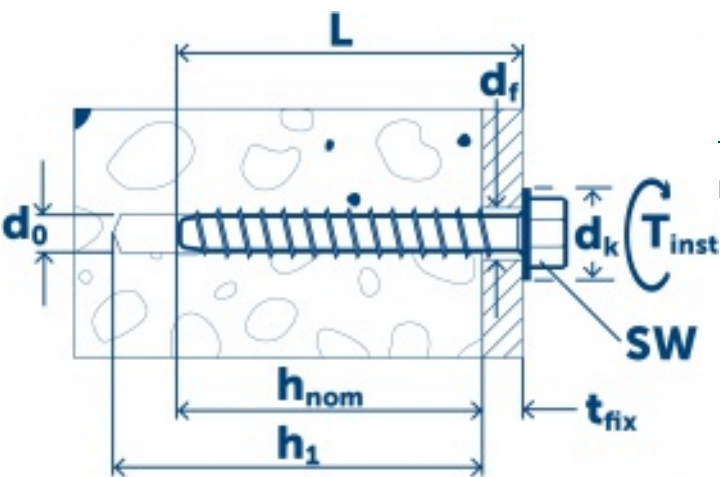
Technical data

INSTALLATION DETAILS

INSTALLATION DETAILS

Size	6	Hole in fixture (D _f)	≤ 9
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Length (L)
Width across flats (SW)
Max. fixture thickness (T_{fix})



50	Drill hole diameter (d_0) $\varnothing$	6
13	Minimum drill hole depth	≥ 55
5	Drill hole depth (h_1)	≥ 55
	Nominal setting depth (H_{nom})	45
	Installation torque (T_{inst})	max 14

HEAD DETAILS

Head diameter $\varnothing$	16,5
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Performance data

Base material	Load type	Embedment depth (h _{nom})	Load direction	Load value
All				
Non-cracked concrete C20/25	N _{Rec}	45 mm		2.9 kN
Non-cracked concrete C20/25	V _{Rec}	45 mm		6.8 kN
Cracked concrete C20/25	N _{Rec}	45 mm		1.2 kN
Cracked concrete C20/25	V _{Rec}	45 mm		6.8 kN

Installation

