

Concrete Screw S-CSA CS 6x50/5 T30 A4

SORMAT CODE 9640071985



ETA-approved A4 concrete screw for cracked and non-cracked concrete (Size: 6 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.

APPLICATIONS

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

APPROVALS / CERTIFICATES



ETA-22/0413 + DoPs



Fire resistance (ETA-22/0413)

Technical data

INSTALLATION DETAILS

Size

PRODUCT OVERVIEW

Other codes	SNRO 1324152 / LVI 3255741
Material	Stainless steel, A4
Packages	box (bag): 100 / outer carton: 500 / pallet: 28000
Weight	12.9 kg / 1000
GTIN-13	6416031719851

BASE MATERIALS

APPROVED FOR

- Cracked concrete
- Non-cracked concrete

ALSO SUITABLE FOR

- Solid clay brick
- Solid sand-lime brick



0809-CPR-22005551

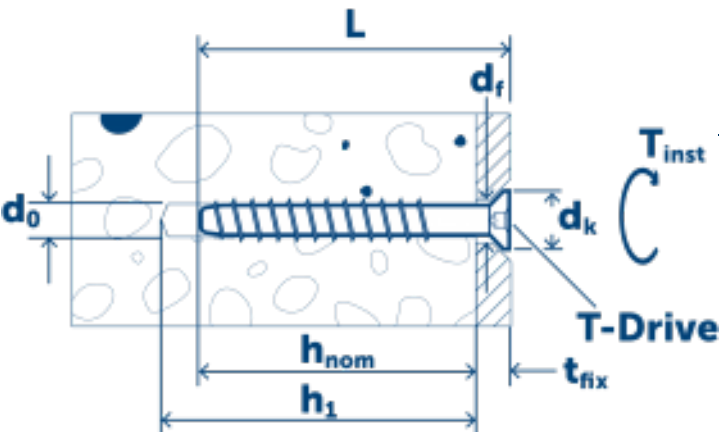
INSTALLATION DETAILS

6

Hole in fixture (D_f)

≤ 9





Length (L)	50	Drill hole diameter (d_0) \varnothing	6
Drive	T30	Minimum drill hole depth	≥ 55
Max. fixture thickness (T_{fix})	5	Drill hole depth (h_1)	≥ 55
		Nominal setting depth (H_{nom})	45
		Installation torque (T_{inst})	max 14



HEAD DETAILS

Head diameter \varnothing	14
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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

