

# Concrete Screw S-CSA CS 5X100 ZP (5 DIY)

SORMAT CODE 9640095904



## ETA-approved 6 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.

## PRODUCT OVERVIEW

Other codes	SNRO 1310092 /
Material	Steel, zinc plated
Packages	box (bag): 5 / outer carton: 50
Weight	14.7 kg / 1000

## APPLICATIONS

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

## BASE MATERIALS

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

## APPROVALS / CERTIFICATES



TC 5905-19

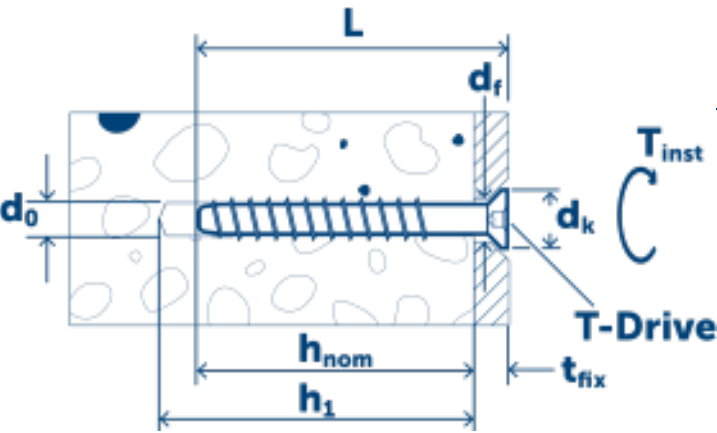
## Technical data

### INSTALLATION DETAILS

Size	5
Length (L)	100
Thread (f)	95
Drive	T25
Max. fixture thickness (T <sub>fix</sub> )	55

### INSTALLATION DETAILS

Hole in fixture (D <sub>f</sub> )	7
Drill hole diameter (d <sub>0</sub> ) Ø	5
Minimum drill hole depth	55
Drill hole depth (h <sub>1</sub> )	55
Nominal setting depth (H <sub>nom</sub> )	45



Installation torque ( $T_{inst}$ )

12

HEAD DETAILS

Head diameter  $\varnothing$

9,8

# Performance data

Base material	ETA	Load type	Embedment depth (h <sub>nom</sub> )	Load direction	Load value
Non-cracked concrete C20/25	No	N <sub>Rec</sub>	45 mm		1.7 kN
Non-cracked concrete C20/25	No	V <sub>Rec</sub>	45 mm		1.7 kN

## Installation

