

Concrete Screw S-CSA HEX 8X60/5 ML

SORMAT CODE 9640071431



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

- Self-tapping, approved 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.
- ML (Multi Layer) corrosion protection coating exceeding 1000 hours in SST acc. ISO 9227.
- For outdoor use in not safety relevant applications.

APPLICATIONS

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

APPROVALS / CERTIFICATES



TC 5905-19

Technical data

INSTALLATION DETAILS

Size	8	Hole in fixture (D_f)	12
Length (L)	60	Drill hole diameter (d₀) ∅	8

PRODUCT OVERVIEW

Other codes	/ LVI 3255528
Material	Multi Layer coated
Packages	box (bag): 50 / outer carton: 250 / pallet: 14000
Weight	30.8 kg / 1000
Availability	end of life

BASE MATERIALS

ALSO SUITABLE FOR

- Cracked concrete
- Hollow-core slab
- Non-cracked concrete
- Solid clay brick
- Solid sand-lime brick

Width across flats (SW)

Drive

Max. fixture thickness (T_{fix})

13 Minimum drill hole depth

T40 Drill hole depth (h_1)

5 Nominal setting depth (H_{nom})

Installation torque (T_{inst})

65

65

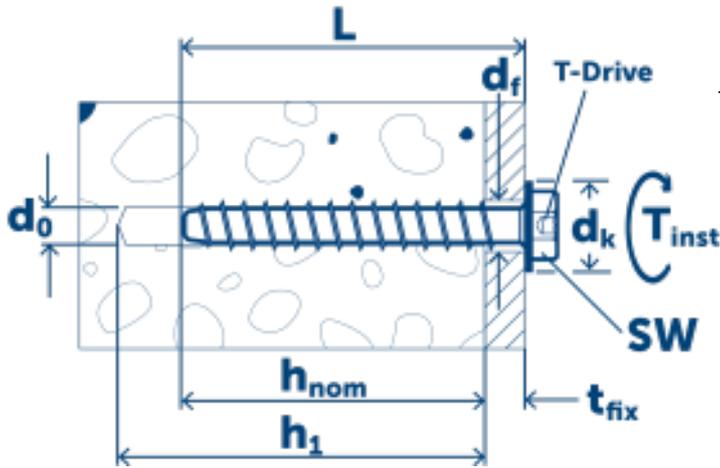
55

40

HEAD DETAILS

Head diameter \varnothing

17,5



Performance data

Base material	Load type	Embedment depth (h_{nom})	Load direction	Load value
All <input type="text" value="All"/>				
Non-cracked concrete C20/25	N_{Rec}	55 mm		5.9 kN
Non-cracked concrete C20/25	V_{Rec}	55 mm		5.9 kN
Cracked concrete C20/25	N_{Rec}	55 mm		3.0 kN
Cracked concrete C20/25	V_{Rec}	55 mm		4.2 kN

Installation

