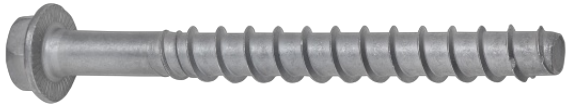


# Concrete Screw S-CSA HEX 8X60/5 ML

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 <sub>f</sub> )	12
Length (L)	60	Drill hole diameter (d <sub>0</sub> ) Ø	8

### PRODUCT OVERVIEW

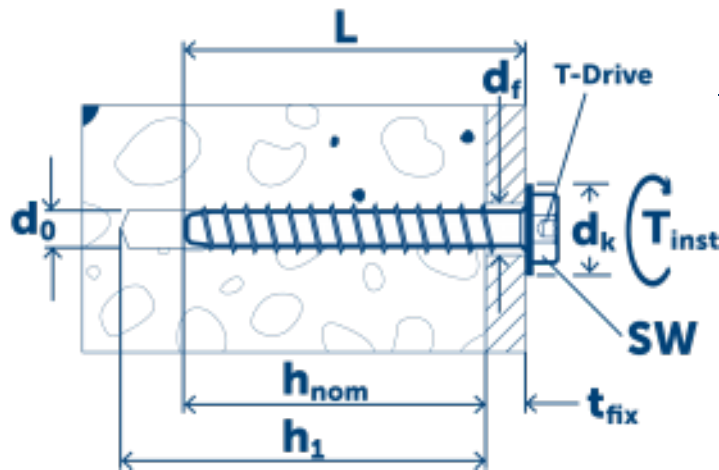
Other codes	/ LVI 3255528
Material	Multi Layer coated
Packages	box (bag): 50 / outer carton: 250 / pallet: 14000
Weight	30.8 kg / 1000
Availability	end of life

### BASE MATERIALS

#### ALSO SUITABLE FOR

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

Width across flats (SW)	13	Minimum drill hole depth	65
Drive	T40	Drill hole depth ( $h_1$ )	65
Max. fixture thickness ( $T_{fix}$ )	5	Nominal setting depth ( $H_{nom}$ )	55
		Installation torque ( $T_{inst}$ )	40



HEAD DETAILS	
Head diameter $\varnothing$	17,5

# Performance data

Base material	Load type	Embedment depth (h <sub>nom</sub> )	Load direction	Load value
All				
Non-cracked concrete C20/25	N <sub>Rec</sub>	55 mm		5.9 kN
Non-cracked concrete C20/25	V <sub>Rec</sub>	55 mm		5.9 kN
Cracked concrete C20/25	N <sub>Rec</sub>	55 mm		3.0 kN
Cracked concrete C20/25	V <sub>Rec</sub>	55 mm		4.2 kN

# Installation

