

Through bolt S-KAR 8X300 A2

SORMAT CODE 9640076204



Premium-quality through bolts for fixing in non-cracked concrete

- Torque-controlled expansion anchors for pre-, push-through and distance installations.
- When torque is applied the expansion clip expands developing frictional grip with the drill hole walls.
- The use of S-KA setting tool makes serial installation safer and quicker.
- A2 for dry and humid indoor use, outdoor in rural areas only.

APPLICATIONS

- Façade systems
- Steel structures
- Column base plates
- Seatings
- Barriers
- Cable racks
- Ladders

Technical data

INSTALLATION DETAILS

Size	M8
Length (L)	300
Thread (f)	70
Width across flats (SW)	13
Max. fixture thickness (T _{fix})	230

PRODUCT OVERVIEW

Other codes	/
Material	Stainless Steel, A2
Packages	outer carton: 100 / pallet: 5600
Weight	120.5 kg / 1000

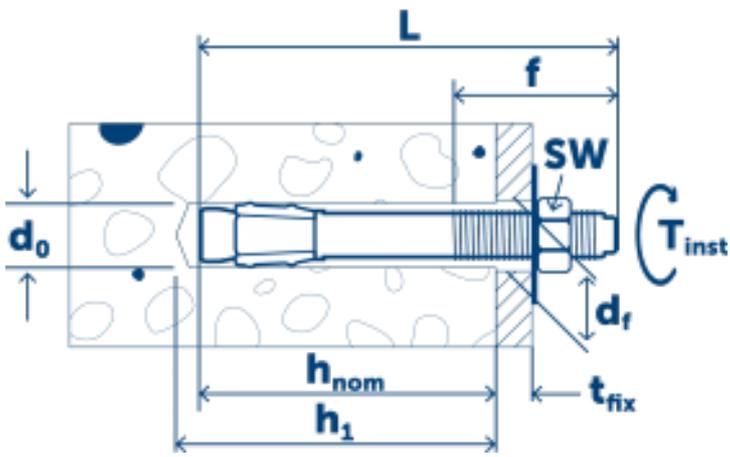
BASE MATERIALS

ALSO SUITABLE FOR

- Natural stone
- Non-cracked concrete
- Solid clay brick

INSTALLATION DETAILS

Hole in fixture (D_f)	10
Drill hole diameter (d₀) ∅	8
Minimum drill hole depth	65
Drill hole depth (h₁)	65
Nominal setting depth (H_{nom})	55
Installation torque (T_{inst})	18



Performance data

Base material	Load type	Embedment depth (h_{nom})	Load direction	Load value
Non-cracked concrete C20/25	N_{Rec}	55 mm		2.0 kN
Non-cracked concrete C20/25	V_{Rec}	55 mm		2.6 kN

Installation

