

Through bolt S-KAH 10/30 A4

SORMAT CODE 9640005136



Premium-quality through bolts for fixing in noncracked and cracked concrete

- Torque-controlled expansion anchors for pre-, pushthrough and distance installations.
- When torque is applied the expansion clip expands developing frictional grip with the drill hole walls.
- Anchor diameter and max, fixture thickness marked on the body.
- The use of S-KA setting tool makes serial installation safer and quicker.
- A4 for indoor, outdoor and industrial use.

PRODUCT OVERVIEW

Other codes SNRO 1356826 / LVI

3253068

Material Stainless steel, A4 **Packages** box (bag): 25 / outer

carton: 125 / pallet: 7000

70.9 kg / 1000

APPLICATIONS

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

BASE MATERIALS

APPROVED FOR

Weight

- Cracked concrete
- Non-cracked concrete

ALSO SUITABLE FOR

Natural stone

APPROVALS / CERTIFICATES



ETA-08/0173 + DoPs



0809-CPR-1078



РОССТРОЙ

Fire resistance (ETA-08/0173)



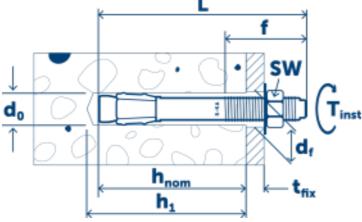


Seismic resistance (ETA-08/0173)

Technical data

INSTALLATION DETAILS

Size	
Length (L)	
Thread (f)	
Width across flats (SW)	
Max. fixture thickness (T_{fix})	
	L



INSTALLATION DETAILS

Hole in fixture (D _f)	12
Drill hole diameter (d ₀) ø	10
Minimum drill hole depth	75
Drill hole depth (h ₁)	75
Nominal setting depth (H _{nom})	68
Effective setting depth (H _{ef})	60
Installation torque (Tinet)	35

Performance data

Base material All	Load type	Embedment depth (h _{nom})	Load direction	Load value
Non-cracked concrete C20/25	N _{Rec}	68 mm	**	6.3 kN
Non-cracked concrete C20/25	V _{Rec}	68 mm	<u> </u>	9.7 kN
Cracked concrete C20/25	N _{Rec}	68 mm	₹	3.6 kN
Cracked concrete C20/25	V_{Rec}	68 mm		9.7 kN

Installation



