

# Aer. Concrete Screw KBRM 8X65 P (10 DIY)

SORMAT CODE 9640095531



# Screw anchor for quick and easy fixing into porous base materials

- Self-tapping screw anchors with a coarse thread for push-through installations in porous base materials.
- Can be installed without pre-drilling and plugs directly into the base material. The thread length is
   60 mm
- No special tools nor prescribed tightening torque needed.
- The installation is recommended to be done using a torque controlled machine to avoid over tightening.
- SITAC approval for corrosivity category C4 in indoor, outdoor and industrial use.

### PRODUCT OVERVIEW

Other codes SNRO 1310025 /
Material Steel, nano coated
Packages box (bag): 10 / outer

carton: 100 **Weight** 16.2 kg / 1000

### **APPLICATIONS**

- Battens
- Squared timbers
- Sole plates
- Shelves
- Cable racks
- Supports

#### **BASE MATERIALS**

#### ALSO SUITABLE FOR

- Aerated concrete block
- Hollow light expanded clay aggregate block
- Solid light expanded clay aggregate block

#### APPROVALS / CERTIFICATES



## Technical data

## **INSTALLATION DETAILS**

Size Length (L) Drive

#### **INSTALLATION DETAILS**

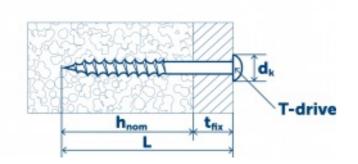
8 Nominal setting depth ( $H_{nom}$ )

<sup>65</sup>HEAD DETAILS

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- Aug 22, '20 04:36 03:36:06

60



# Performance data

Base material All	Load type	Embedment depth (h <sub>nom</sub> )	Load direction	Load value
Aerated concrete AAC 1,5	$N_{Rec}$	60 mm	*	0.15 kN
Aerated concrete AAC 2,5	N <sub>Rec</sub>	60 mm	<b>**</b>	0.35 kN
Aerated concrete AAC 4,0	N <sub>Rec</sub>	60 mm	<b>**</b> **	0.60 kN
Solid light expanded clay aggregate fb ≥ 3 MN/m2	N <sub>Rec</sub>	60 mm	<b>₩</b>	0.55 kN
Hollow light expanded clay aggregate fb ≥ 2,7 MN/m2	N <sub>Rec</sub>	60 mm	<b>₩</b>	0.55 kN
Light expanded clay aggregate with insulation fb ≥ 4 MN/m2	N <sub>Rec</sub>	60 mm	<b>**</b> **	0.55 kN

# Installation

