

Flangia con vite

Insulation fastener steel nail and plastic dowel



Insulation fastener plastic dowel (58 mm in diameter and 40 mm in length) with screw in corrosion-resistant galvanised steel (30 mm) for connecting ARMAGLASS STRUCTURA mesh in anti-detachment RINFOR SYSTEM 1 and 2.

CUSTOMS CODE: 3925 9010

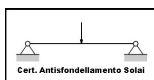
COMPONENTS: Single-component

APPEARANCE: Connector

AVAILABLE COLORS: Red

PACKAGING AND DIMENSIONS: Bulk material 1 unit

OBTAINED CERTIFICATIONS AND REGULATIONS



FEATURES AND BENEFITS

The dowel is characterised by its gripping surface with improved adherence, to be particularly light, manageable, durable and tensile-resistant due to the closing cap in the input hole of the SCREW FOR CONCRETE that facilitates the operation of shaving with mortars in the RINFOR SYSTEMS 1 and 2. The galvanised steel CONCRETE SCREW is particularly resistant to corrosion.

FIELDS OF APPLICATION

Preventing slab detachment with a Flangia con vite is a robust and economical fastening component in the ARMAGLASS STRUCTURA network of the RINFOR SYSTEMS 1 and 2.

ALLOWED SUPPORTS

Concrete

MODE OF USE

Make a hole on the concrete joists of the slab respecting the minimum/maximum dimensions indicated in the Technical Specifications then insert the dowel into the hole and fasten with a CONCRETE SCREW.



APPLICATION METHODS

To be added to other components - Apply by hand

KEY FEATURES



Flange housing hole diameter: 8 mm



Use wearing protective gloves



Unlimited shelf-life



UV-resistant

TECHNICAL SPECIFICATIONS

Minimum depth of the screw hole **40 mm**

della vite

Shear strength **12 kN**

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Bending moment **20 Nm**

Minimum support thickness **60 mm**

Maximum fixable thickness **70 mm**

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Twist **30 Nm**

Minimum depth of installation of the screw **30 mm**

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Breaking load longitudinal **22 kN**

Flange diameter **58 mm**

Screw head diameter **11.5 mm**

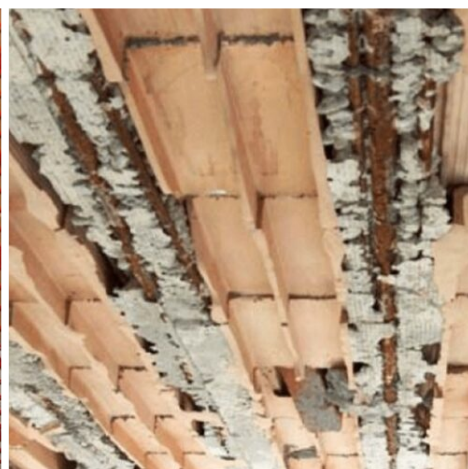
CONSUMPTION

No less than 4 pieces per square metre when a Flangia con vite is used in the RINFOR SYSTEMS 1 and 2 to prevent slab detachment.

STORAGE AND CONSERVATION

Inadequate storage of the product may result in a loss of rheological performance. Avoid contact between the product and acid substances.

PHOTO GALLERY



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ADDITIONAL CONTENT



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