

TOP CE VTE

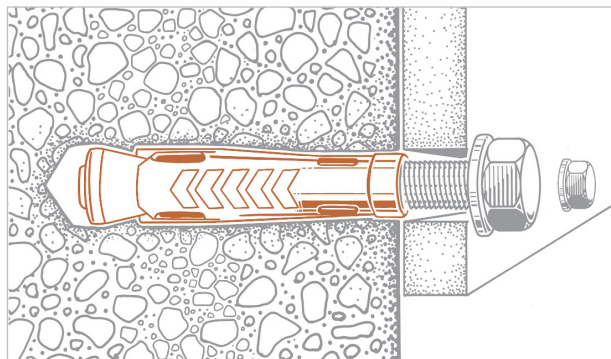
Steel anchor with screw for heavy duty payloads

APPLICATION

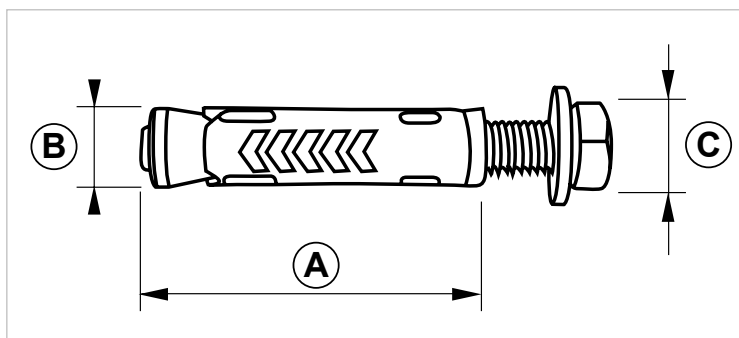
Steel anchor for non-through applications, provided with Technical European Evaluation for use on non-cracked concrete. Also suitable for natural stone and solid masonry.

FEATURES AND BENEFITS

- > Steel anchor made of **printed anti-rotation metal sheet** and provided with expansion socket.
- > **Smaller external diameter** compared to similar fixings. This ensures **faster drilling** and equal performances.
- > Thanks to the 3 parts in which the anchor is split **the expansion is smooth**.
- > It fits **different kinds of applications**, always ensuring high performances and good load capacity.



ETAG 001-02
to be used on
non-cracked concrete



COD	TYPE	A	B	C	For screws (mm)	Min. drilling depth (mm)	Actual anchoring depth (mm)	Max. fixable thickness	Min. distance from edge (mm)	Tightening torque (Nm)
130310	TOP 8 CE VTE	51	12	13	M8x65	60	44,5	14	75	25
130320	TOP 10 CE VTE	60	14	17	M10x80	70	51,5	20	90	40
130330	TOP 12 CE VTE	75	18	19	M12x100	85	63	25	120	75

ANCHORS AND SEALANTS

METAL ANCHORS

MATERIALS TECHNICAL DATA

ANCHOR

Steel 4.8 EN ISO 898-1 with electro zinc plating 7-8 µm
Screw made of 8.8 steel

BASE MATERIAL

Non-cracked concrete - Masonry - Stone - Solid brick

RECOMMENDED LOADS

TYPE	Tensile strength	Shear
TOP 8 CE VTE	400	830
TOP 10 CE VTE	540	1320
TOP 12 CE VTE	950	1920

Recommended load is the average resistance loads with a safety coefficient.
Data expressed in daN. 1 daN=1 kg.

Tested on non-cracked C20/25 concrete.

INSTALLATION TOOLS AND RECOMMENDATIONS

Drill, with proper drill bit.

Make a hole with the required diameter and depth, and remove drilling dust. Insert both the object you have to fix and the anchor, then fasten them.

PACKAGING

In cardboard box

DATE 06-2023 REV. 01

The current technical data sheet substitutes and cancels the previous ones. The details provided fit our current knowledge of the product. It cannot lead us to any sort of responsibility or compensation.

Gia S.p.A. reserves the right of changing technical features and molds without notice.

This company is subject to "Ethica Global Investments S.p.A." management.

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