

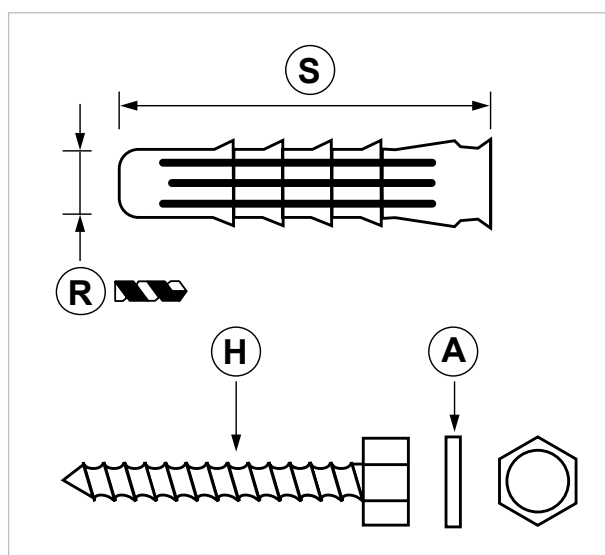
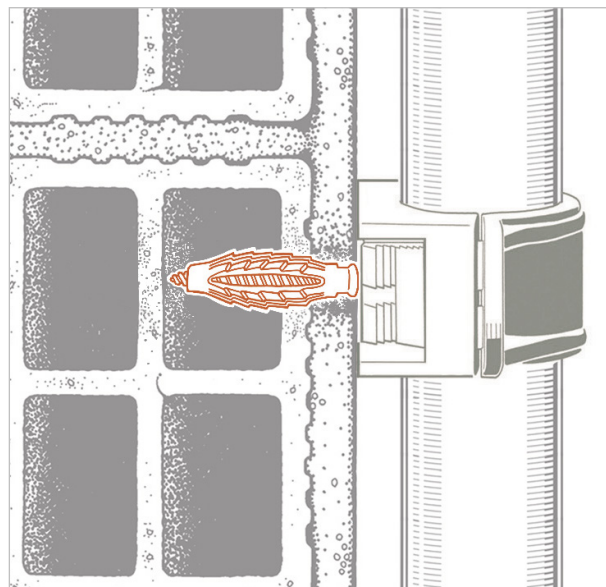
G-TECH TB Anchor with hex head screw

APPLICATION

Universal anchor for any kind of masonry, drywall and concrete.

FEATURES AND BENEFITS

- > Particularly suitable for **hollow brick walls** and **empty walls**.
- > Thanks to its specific shape, this plug can **expand in 6 different directions** ensuring **efficient fixings on any kind of masonry**.
- > Its is provided with a **dynamic neck** which allows either to place the fixing kit flush with the wall or a through fastening.
- > **Its exclusive anti-rotation mechanisms** make it perfectly functional while fastening it.



COD	TYPE	Min. drilling depth (mm)	Max. fixable thickness (mm)	A	S	H	R
131835	G-TECH 8 TB	55	5	6,4x12x1,6	40	6x50	8
131855	G-TECH 10 TB	65	15	8,4x16x1,6	50	7x70	10
131875	G-TECH 12 TB	75	15	10,5x20x2	60	8x80	12

ANCHORS AND SEALANTS

G-TECH ANCHORS

MATERIALS TECHNICAL DATA

PLUG

Polyamide 6

SCREW

Treated steel with electro zinc plating 7-8 µm

BASE MATERIAL

Solid masonry - Aerated cellular concrete (Gasbeton) - Hollow brick walls - Cement - Prestressed concrete

RECOMMENDED LOADS

TYPE	Hollow brick	Solid brick	Concrete
G-TECH 8 TB	40	55	65
G-TECH 10 TB	50	75	85
G-TECH 12 TB	50	80	105

Recommended load is the average resistance loads with a safety coefficient. Data in daN. 1 daN=1kg.
Tested on C20/25 NON-CRACKED concrete.

INSTALLATION

In order to install the plug properly make a hole perpendicularly to the base support using the right drill bit. Before applying the plug make sure the hole is completely clean and all the drilling dust has been removed. We recommend not to use an impact drill while making the hole on an hollow brick wall in order to prevent breaking the internal bulkheads. Insert the plug and make the required installation.

INSTALLATION TOOLS AND RECOMMENDATIONS

Drill with proper drill bit.

Do not use an impact drill on hollow brick walls in order to prevent breaking the internal bulkhead of the bricks.

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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