

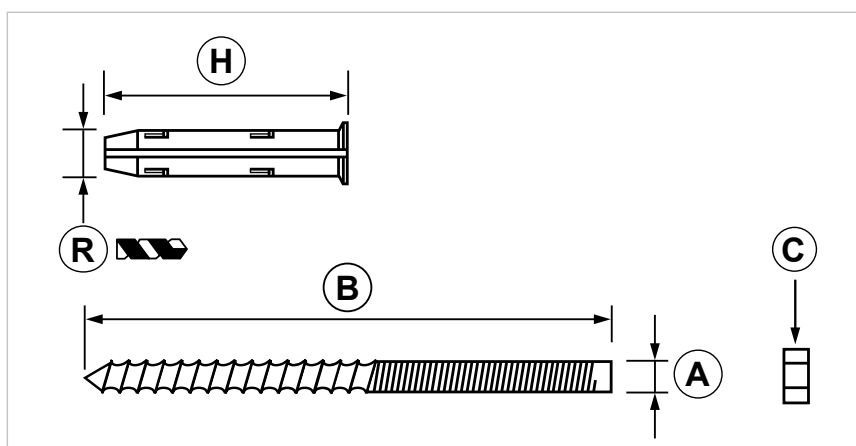
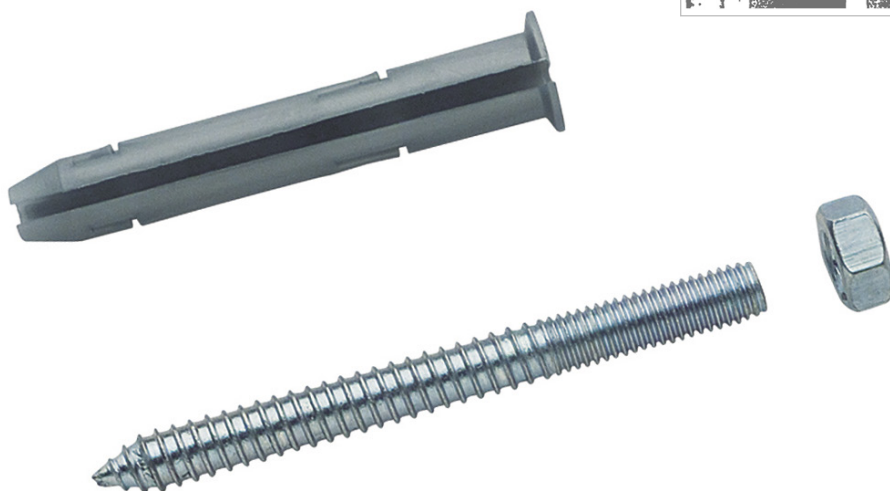
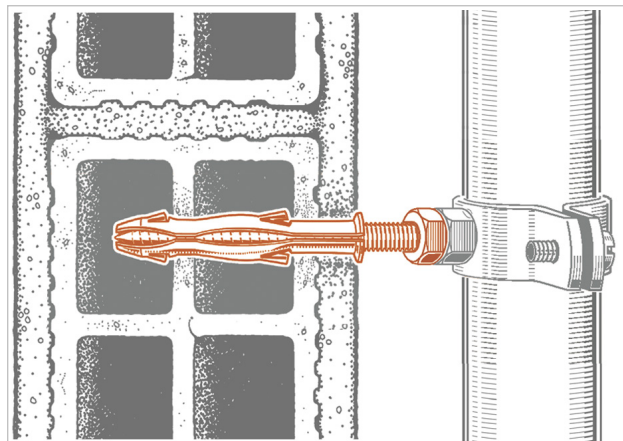
### TF Pipe clamp fixing

#### APPLICATION

Pipe clamps wall fastening.

#### FEATURES AND BENEFITS

- > **Metric-wood thread double end screw.**
- > Complete with **Giolli plug**, it is provided together with - or without (in case of 12TF1 version) - **adjusting locknut**.



COD	TYPE	Min. drilling depth (mm)	Max. fixable thickness (mm)	A	B	C	H	R
146400	10 TF	75	18	M8	90	M8	70	10
146500	12 TF	75	18	M10	100	M10	70	12
146510	12 TF1	75	18	M10	100	-	70	12

# ANCHORS AND SEALANTS

## TECHNICAL SCREWS

### MATERIALS TECHNICAL DATA

#### PLUG

PP Polypropylene

#### SCREW AND NUT

Steel 4.8 EN ISO 898-1 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	Concrete	Cellular concrete
10 TF	33	108	10
12 TF	38	158	11
12 TF1	38	158	11

Recommended load is the average resistance loads with a safety coefficient.

Data in daN. 1daN=1kg.

### 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 polyethylene bag

### DATE 06-2023 REV. 02

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.

Gia S.p.A. – Via Sac. A. Cremona, 12 – 28069 Trecate (NO) – [www.gia.it](http://www.gia.it)