



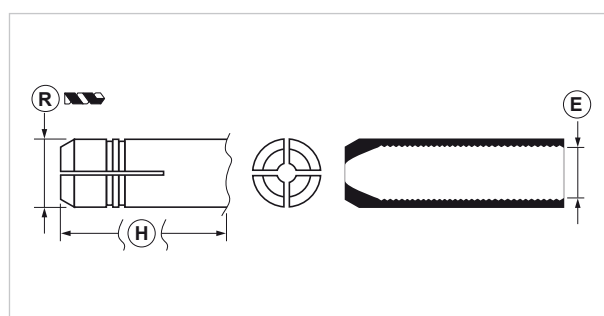
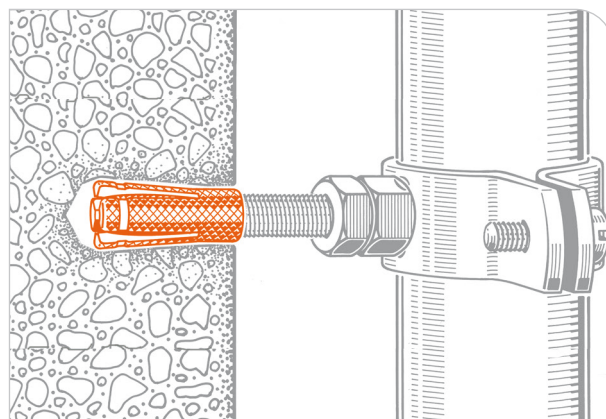
## TOT - Brass anchor

### APPLICATION

It is used for installations on solid materials (wood, chipboard, concrete, solid brick, stone).  
Heavy and medium duty fixings used to fasten false ceilings, hanging items, brackets and strut channels.

### FEATURES AND BENEFITS

- > Suitable for **walls with a narrow thickness**.
- > The **internal metric thread** makes it suitable for screws and threaded rods.
- > **Knurl and external grooves** increase friction against the hole's walls.
- > Available in **plastic blisters** for self-service distribution.



COD	TYPE	Min. hole depth (mm)	Min. screwing depth (mm)	E	H	R	Notes
100100	TOT 6X24	30	20	M6	24	8	
100110	TOT 8X30	35	25	M8	29	10	
100120	TOT 10X35	40	28	M10	34	12	
100130	TOT 12X40	45	35	M12	40	15	
300110	TOT8s	35	25	M8	29	10	*
300120	TOT10s	40	28	M10	34	12	*



\* Packaged in transparent blisters.





## ANCHORS AND SEALANTS

### METAL ANCHORS

#### MATERIALS TECHNICAL DATA

##### MATERIAL

Brass EN 12164

##### BASE MATERIAL

Solid masonry | Concrete | Wood

##### RECOMMENDED LOADS

TYPE	A
TOT 6	150
TOT 8	200
TOT 10	250
TOT 12	300

A= tensile strength.

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

Data expressed in daN. 1daN=1kg.

Tested on concrete R250.

##### INSTALLATION TOOLS AND RECOMMENDATIONS

Drill, with proper drill bit.

##### PACKAGING

In cardboard box or blisters

#### DATA 09-2020 REV. 00

The current technical data sheet substitutes and cancels the previous ones. Information correspond with 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.

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

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