

## TRIADE MAXI

**TRIADE MAXI** is the concealed mounting bracket for shelves minimum 40mm thick. It has been conceived to simplify the shelf installation. It is provided with three independent adjustments:

1) VERTICAL

Before installing the shelf, the mounting brackets can be adjusted in height and (vertically) aligned through the slots.

2) HORIZONTAL

While placing the shelf in position, the supporting pins can be slid horizontally.

3) INCLINATION

When the shelf is partially inserted, the shelf angle can be adjusted front to back by turning the supporting pins with a 12mm open-ended wrench.

The capacity loading is 20Kg each (shelf weight included) for a shelf max 400mm deep.

Shelf minimum depth: 200mm.

Zinc alloy and steel

40 mm min.



20 kg for each shelf support  
for shelf 400 mm deep

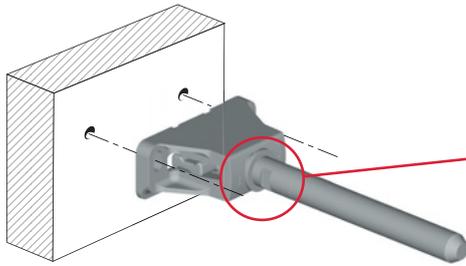


PAT. PENDING



### INSTALLATION AND ADJUSTMENTS

#### WOOD PANEL



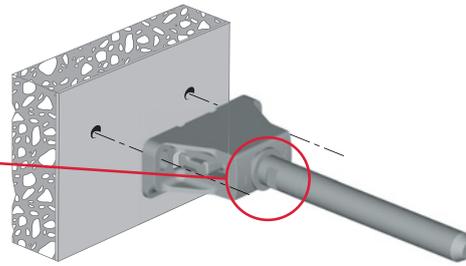
Recommended fixing pan head screw type - head Ø 5 mm max.

#### VERY IMPORTANT

Triade Maxi has to be installed with the arrow facing upwards.



#### SOLID AND PLASTERBOARD PANEL

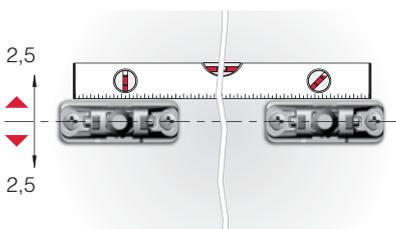


It is the responsibility of the customer:

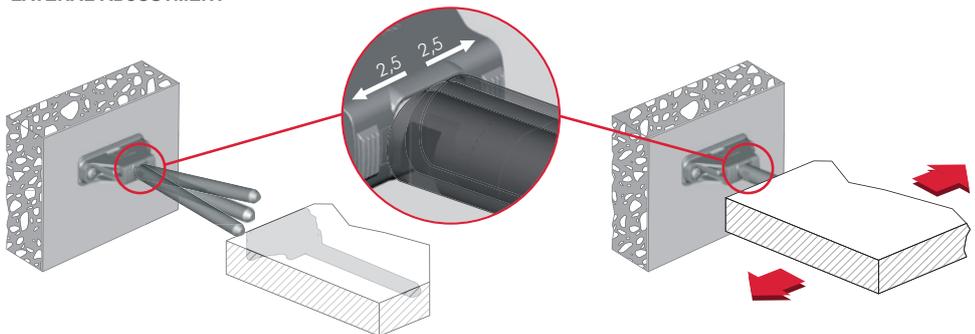
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

For more specific information, please refer to the WARNINGS section at the end of the catalogue.

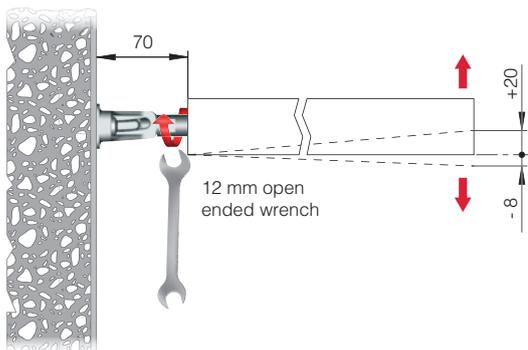
#### BRACKET ALIGNMENT



#### LATERAL ADJUSTMENT

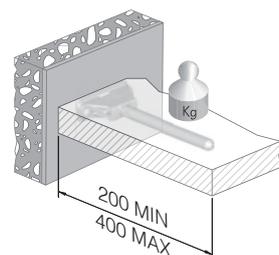
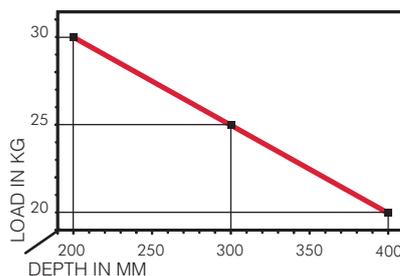


#### INCLINATION ADJUSTMENT



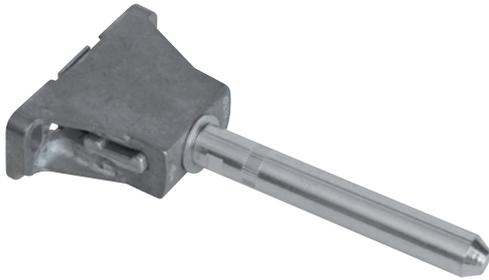
#### COMBINATION SHELF LOAD AND SHELF DEPTH

(The figures refer to 1 shelf support)



+ shelf weight = 20 kg MAX  
for each shelf support

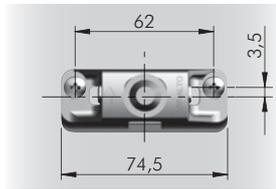
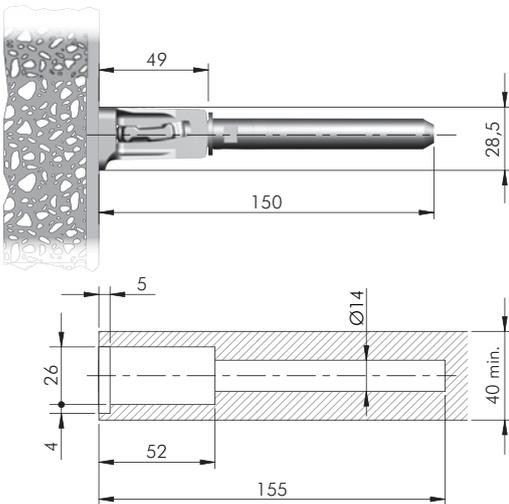
For installation details refer to "APPLICATION FOR ALL TRIADE VERSIONS"



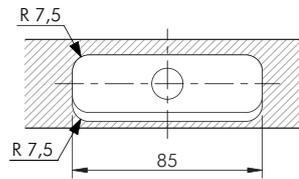
= PZ2     
 = open ended wrench 12 mm  
        
 = 50 pcs.



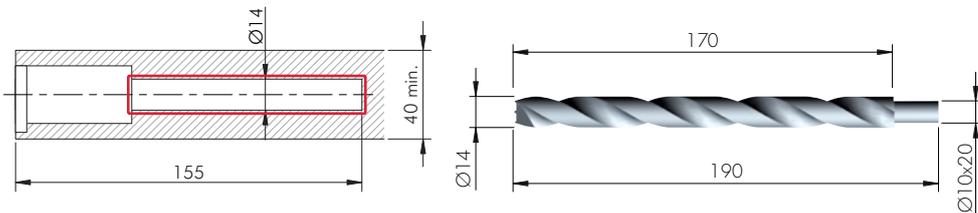
1621601000



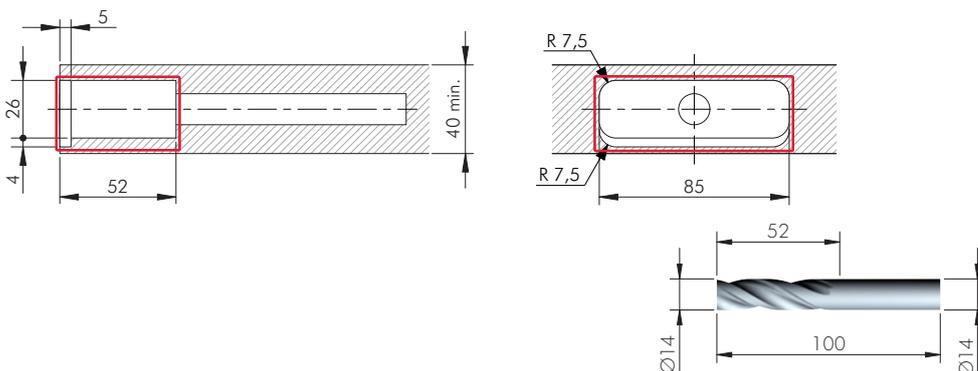
**VERY IMPORTANT**  
Centre of the hole is shifted 3,5 mm upwards. Please keep in mind when levelling the shelf.



**DRILL BIT FOR TRIADE MAXI**



    
 = on request  
      
 1621452000

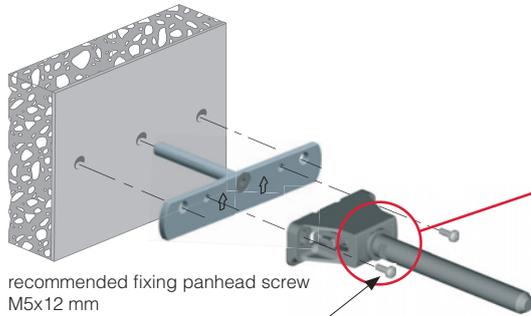


    
 = on request  
      
 1621454000

## TRIADE MAXI AND BRACKET

### INSTALLATION

#### SOLID AND PLASTERBOARD PANEL



recommended fixing panhead screw  
M5x12 mm

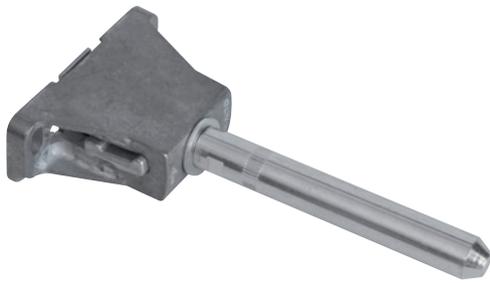
#### VERY IMPORTANT

Triade has to be installed with the writing  
"TOP - ALTO" facing upwards.

It is the responsibility of the customer:

- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

For more specific information, please refer to the WARNINGS section at the end of the catalogue.



= PZ2



= open ended wrench  
12 mm



ZA

ST



= 50 pcs.



1621601000



= M5



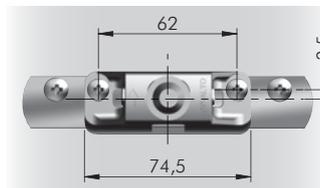
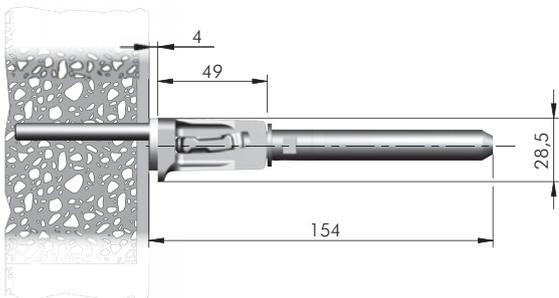
ST



= 100 pcs.

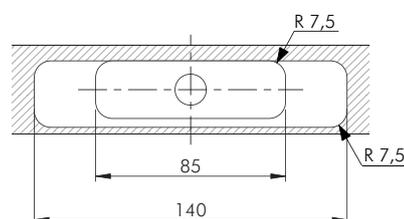
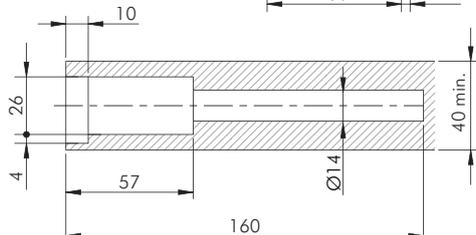
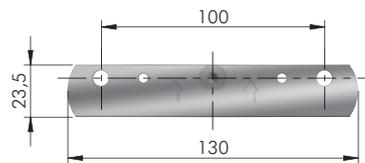
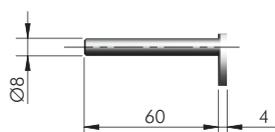


16215030ZN



#### VERY IMPORTANT

Centre of the hole is  
shifted 3,5 mm upwards.  
Please keep in mind  
when levelling the shelf.



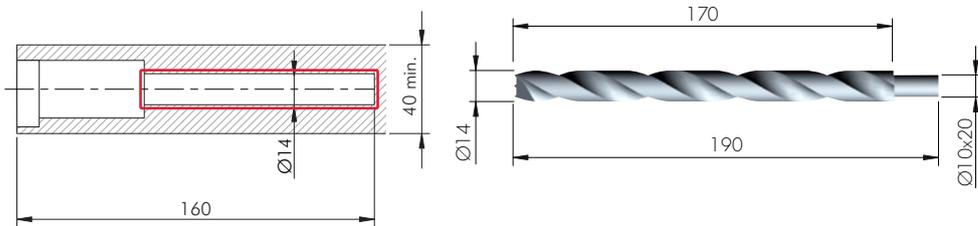


**TRIADE MAXI BRACKET FIXING ACCESSORY**

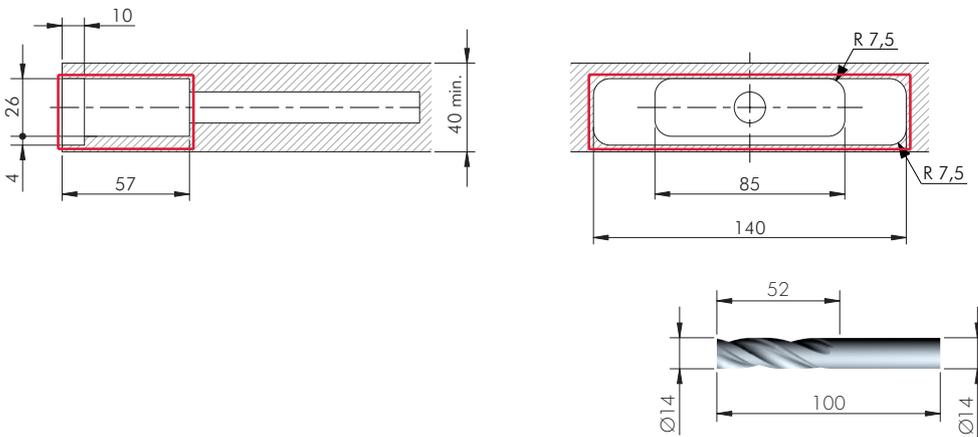


= M5	= PZ2	
ST	= 1000 pcs.	
60334030ZN		

**DRILL BIT FOR TRIADE MAXI AND BRACKET**



HSS	= on request
1621452000	

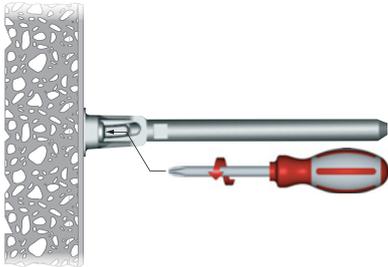


HSS	= on request
1621454000	

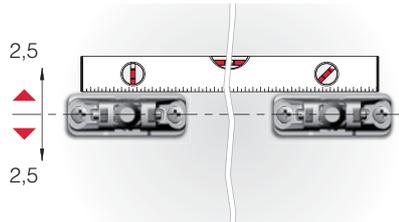
## APPLICATION FOR ALL TRIADE VERSIONS

### VERTICAL ADJUSTMENTS

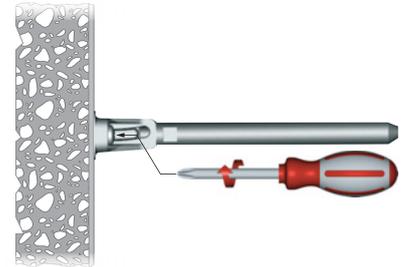
RELEASE THE FIXING SCREWS



ALIGN BRACKETS VERTICALLY ACCORDINGLY

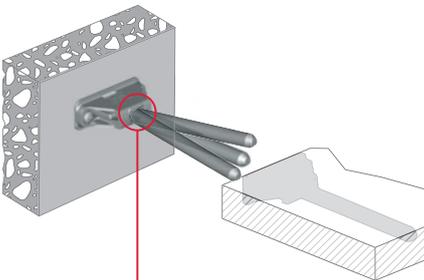


TIGHT THE FIXING SCREWS

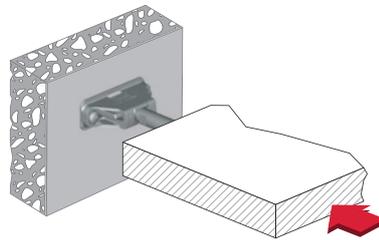


### SHELF INSERTING AND LATERAL ADJUSTMENT

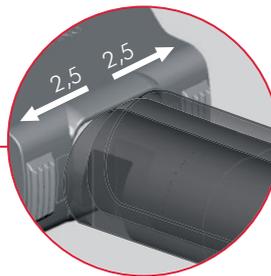
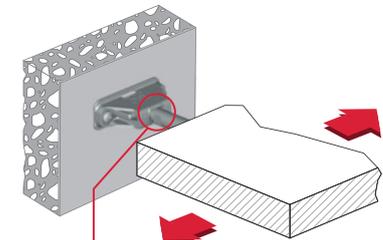
TILT THE SHELF TO MATCH BOTH SUPPORTING PINS AND SHELF HOUSINGS



INSERT PARTIALLY THE SHELF

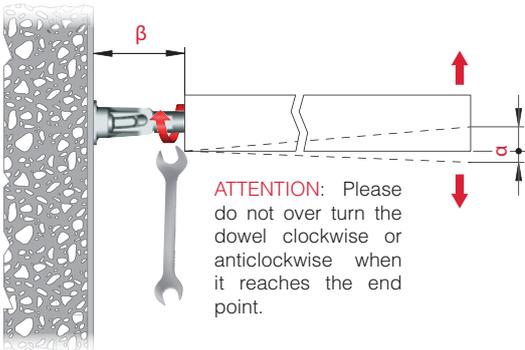


ADJUST THE SHELF Laterally ACCORDING TO THE APPLICATION (i.e. MULTI-SHELF COMPOSITION)



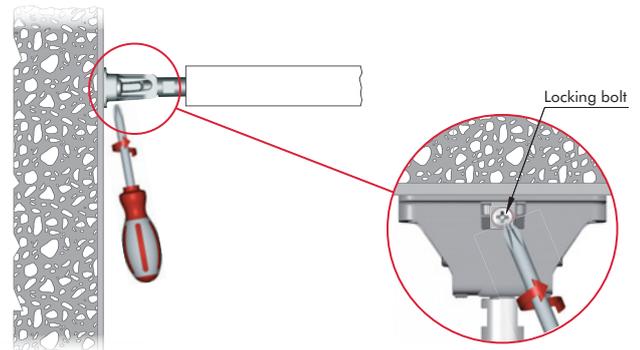
### INCLINATION ADJUSTMENTS

TURN CLOCKWISE THE SUPPORTING PIN WITH A 10 - 12 mm OPEN-ENDED WRENCH TO ADJUST THE SHELF ANGLE FRONT TO BACK ACCORDINGLY



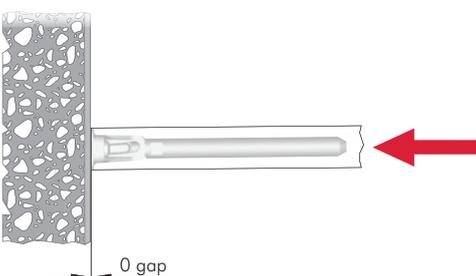
MODEL	$\beta$ (mm)	$\alpha$ (mm)
TRIADE MINI	approx.45	-6 +13
TRIADE	approx.45	-6 +13
TRIADE MAXI	approx.70	-8 +20
TRIADE XXL	approx.70	-8 +20

SCREW THE LOCKING BOLT TO BLOCK THE PIN



### SHELF INSERTING FOR ALL TRIADE MODELS

PUSH THE SHELF AGAINST THE WALL UNTIL THE END



### SHELF INSERTING FOR TRIADE MODEL ONLY, WITH DRILLING PLAN FOR SHELVES 25-29 mm THICK

PUSH THE SHELF AGAINST THE WALL UNTIL THE END

