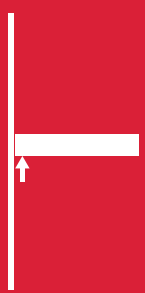




Triade Maxi



WOOD AND
GLASS
SHELVING
SYSTEMS



SYMBOLS AND FINISHES LEGEND

SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= NEWTON



= PART.NO



= HEXAGONAL SOCKET



= FRICTION



= PCS. PER PACKAGE



= BLADE SLOT



= AUTOMATIC



= COMBI SLOT



= DROP DOWN



= CAPACITY LOADING



= COUNTERSUNK HEAD



= WOOD / GLASS THICKNESS



= PAN HEAD



= STANDARD HINGE



= HOLE DIAMETER



= FLANGE HEAD



= KIMANA HINGE



= DIAMETER



= FLAT HEAD



= FLAP HINGE



= LENGTH



= TRILOBULAR SCREW



= WITH SPRING



= HEIGHT



= SELF-TAPPING SCREW



= WITHOUT SPRING



= RIGHT VERSION



= EURO THREAD



= REVERSED SPRING



= LEFT VERSION



= METRIC THREAD



= SETTING CODE



= PRE-INSERTED SCREW



= FOR ROUND TUBE



= PCS. PER PAD



= PRE-INSERTED SCREW AND SPREADING BUSH



= FOR OVAL TUBE



= CUT ON REQUEST



= WITH BUFFER



= SELF ADHESIVE



= WITH MAGNET



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accuracy. We reserve the right to alter specifications without notice.

MATERIALS

ZA = Zinc Alloy	ST = Steel	HSS = High Speed Steel	BR = Brass	ABS = Acrylonitrile Butadiene Styrene
ZAnk = Nickel-plated Zinc Alloy	STzk = Zinc-plated Steel	AL = Aluminium	WD = Wood	EVA = Ethylene Vinyl Acetate

EP = **ENGINEERING PLASTIC**

+ **EP** = other engineering plastic available on request

SR = **SOFT RUBBER**

+ **SR** = other soft rubber available on request

EPn = Natural Engineering Plastic

EPc = Clear Engineering Plastic

SRn = Natural Soft Rubber

EPw = White Engineering Plastic

EPg = Grey Engineering Plastic

SRw = White Soft Rubber

EPwg = Water Green Engineering Plastic

SRb = Black Soft Rubber



FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

PART. NO	FINISHES	PART. NO	FINISHES	PART. NO	FINISHES
AA	Natural	JB	Bright Aluminium	RO	Red
AB	White	JC	Aluminium - Chrome	UZ	T -Met
AC	Opal White	JD	Matt Aluminium	WA	Bronzed
AE	White 9010	JE	Satin-finished Aluminium	WI	Burnished
AK	Champagne	JF	Aluminium - Brass	XD	Satin-finished Steel
AL	Ivory	JG	Aluminium 5	YA	Nickel-plated
EA	Black	JL	Aluminium PE 11	YB	Bright Nickel-plated
EB	Glossy Black	JM	Aluminium RAL 9006	YC	Matt Nickel-plated
EC	Matt Black	KA	Chrome	YD	Satin-finished Nickel-plated
EE	Anthracite	KB	Bright Chrome	YQ	Black Nickel
FU	Gunmetal	KC	Matt Chrome	ZA	Zinc alloy
GR	Raw	MA	Brown	ZN	Zinc-plated
HA	Brass-Plated	MB	Light Brown 1	ZQ	Bright Gold
HH	Tropicalized	NN	Metallic Beige	ZY	Titanium
HL	Raw Brass	NO	Beige	ZZ	Clear
HX	Graphite	OA	Oak	00	Insignificant finish
IA	Grey	OZ	Ash		
IB	Metallic Grey	PA	Light Ash		
IF	Middle Grey	PZ	Beech		
IJ	Light Grey	QB	Walnut		

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

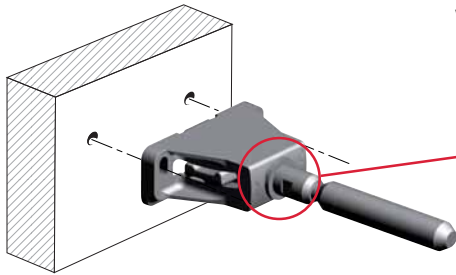
40 mm min. 

20 kg for each shelf support for shelf 400 mm deep 

PAT. PENDING 

INSTALLATION AND ADJUSTMENTS

WOOD PANEL



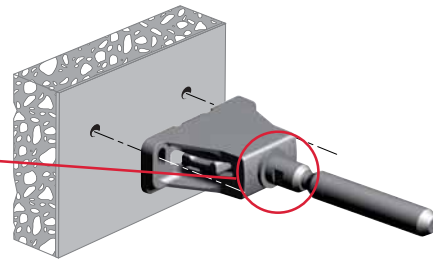
Recommended fixing pan head screw type - head \varnothing 5 mm max.

VERY IMPORTANT

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

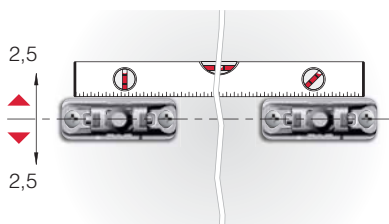


SOLID AND PLASTERBOARD PANEL

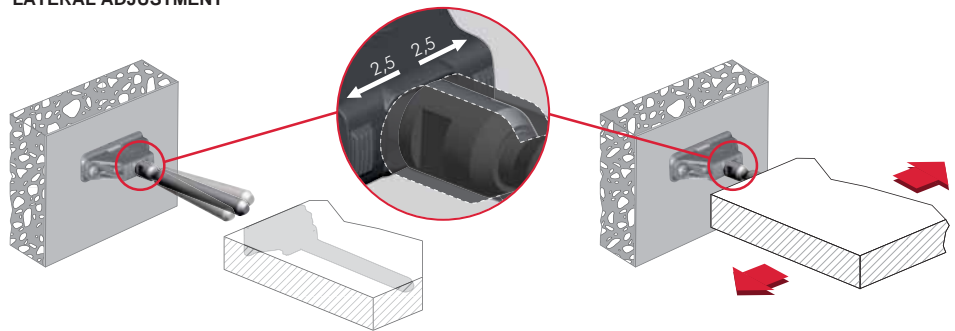


It is the responsibility of the customer:
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.
For more specific information, please refer to the WARNINGS section at the end of the catalogue.

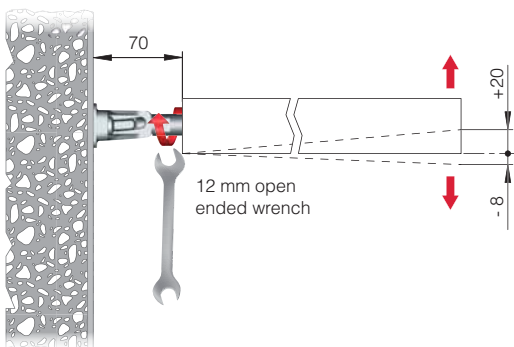
BRACKET ALIGNMENT



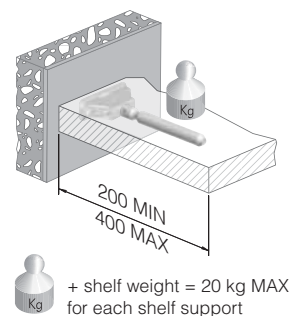
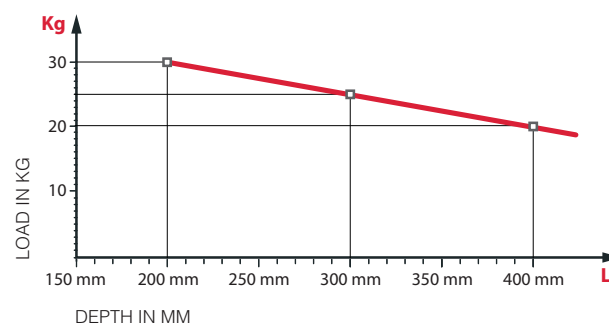
LATERAL ADJUSTMENT



INCLINATION ADJUSTMENT



COMBINATION SHELF LOAD AND SHELF DEPTH (The figures refer to 1 shelf support)



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



= PZ2



= open ended wrench
12 mm



ZA



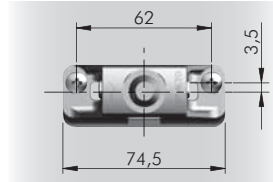
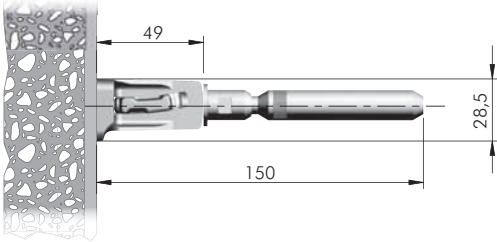
ST



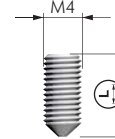
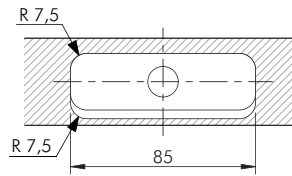
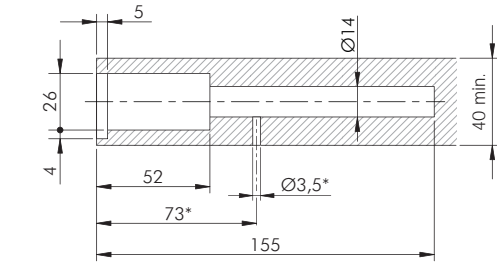
= 50 pcs.



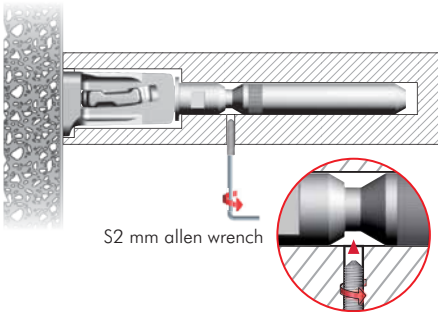
1621601000



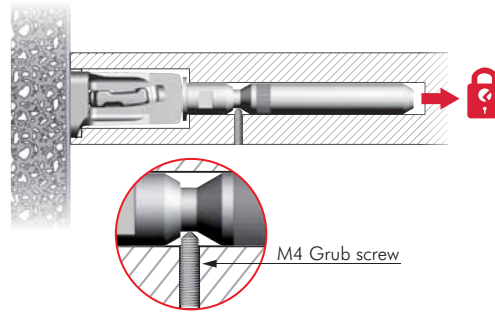
VERY IMPORTANT
Centre of the hole is
shifted 3,5 mm upwards.
Please keep in mind
when levelling the shelf.



* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity.



S2 mm allen wrench



M4 Grub screw



= S2 mm



ST



= 100 pcs.



21105220Z^N



16



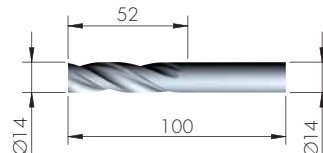
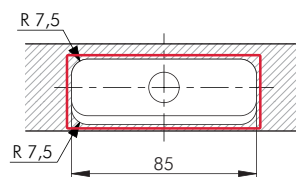
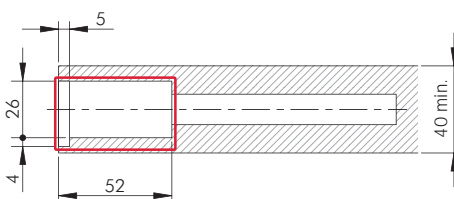
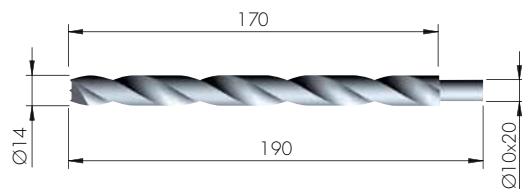
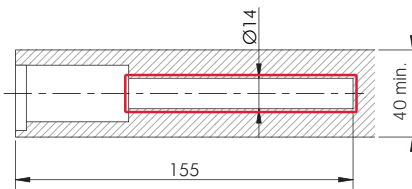
40

21105060Z^N

20

50

DRILL BIT FOR TRIADE MAXI



HSS



= on request



1621452000



HSS



= on request



1621454000

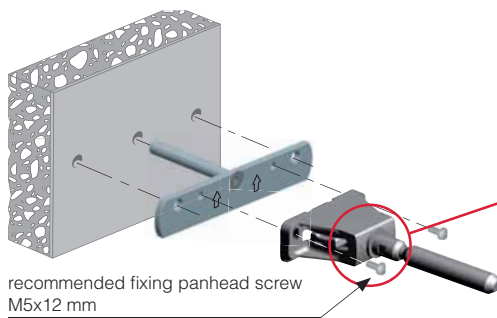
TRIADE MAXI AND BRACKET



OPTIONAL SECURITY LOCKING

INSTALLATION

SOLID AND PLASTERBOARD PANEL



recommended fixing panhead screw
M5x12 mm

VERY IMPORTANT

Triade Maxi has to be installed with the arrow 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

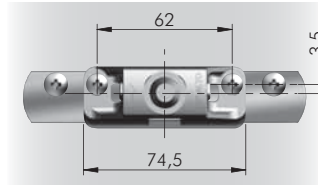
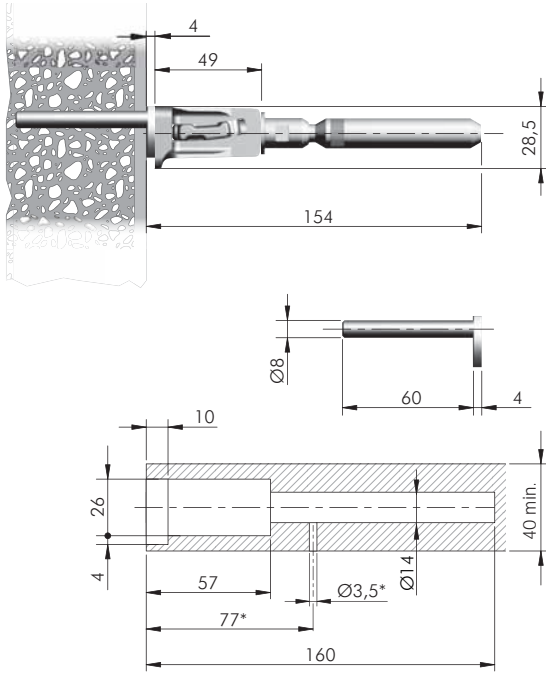


= 100 pcs.

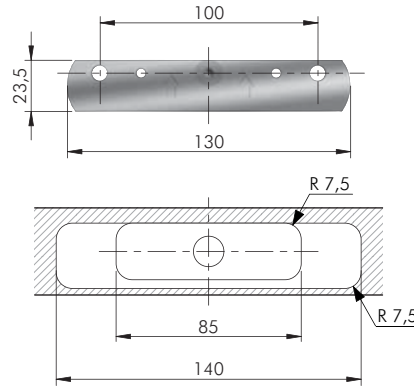


16215030ZN



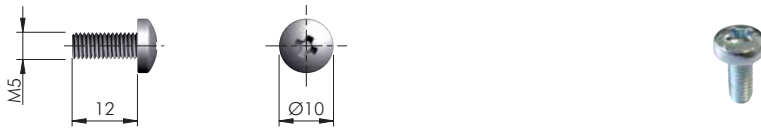


VERY IMPORTANT
Centre of the hole is shifted 3.5 mm upwards. Please keep in mind when levelling the shelf.



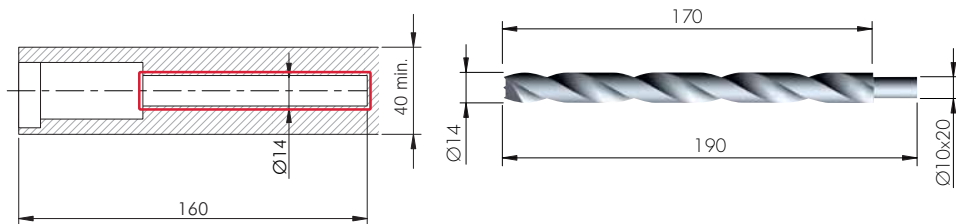
* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade Maxi section.

TRIADE MAXI BRACKET FIXING ACCESSORY

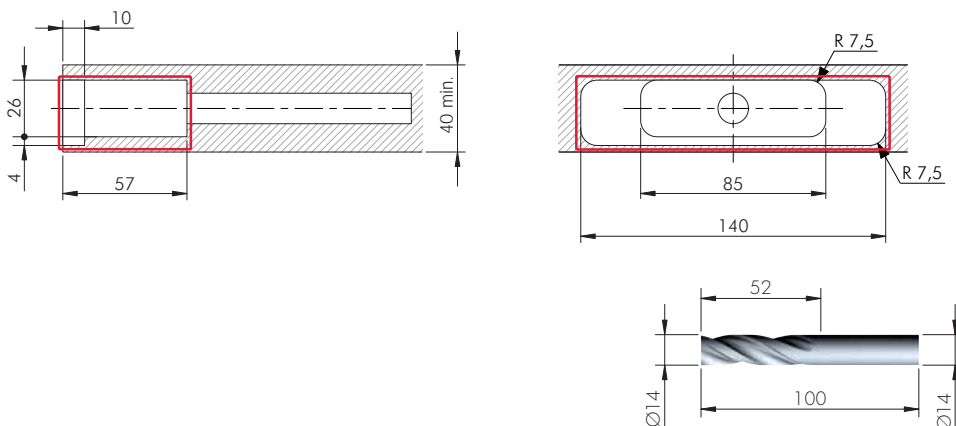


= M5	= PZ2	
		= 1000 pcs.
123 60334030ZN		

DRILL BIT FOR TRIADE MAXI AND BRACKET



HSS	= on request
123 1621452000	

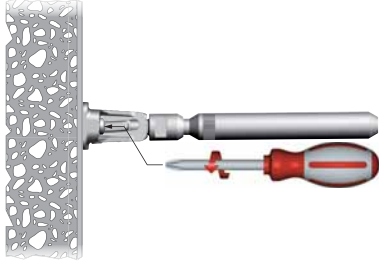


HSS	= on request
123 1621454000	

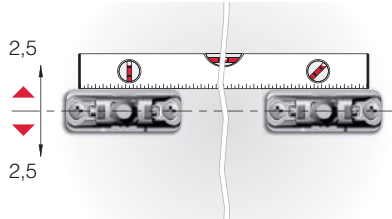
APPLICATION FOR ALL TRIADE VERSIONS

VERTICAL ADJUSTMENTS

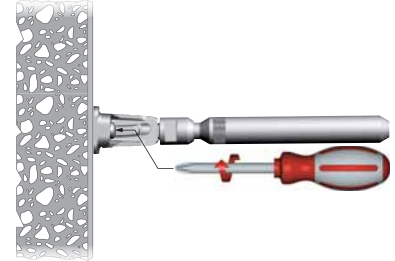
RELEASE THE FIXING SCREWS



ALIGN BRACKETS VERTICALLY ACCORDINGLY

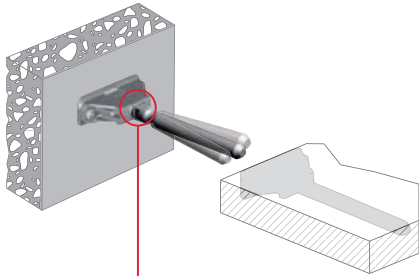


TIGHT THE FIXING SCREWS

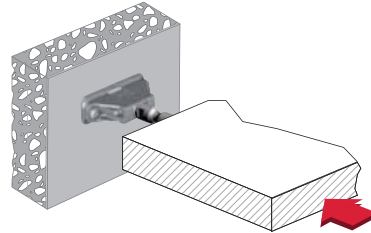


SHELF INSERTING AND LATERAL ADJUSTMENT

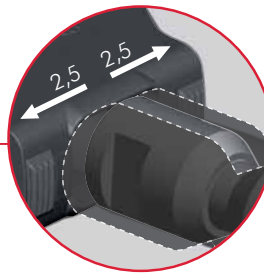
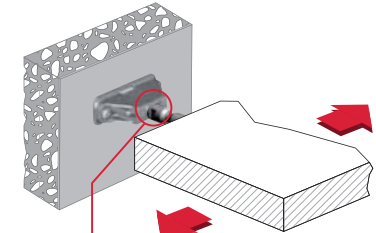
TILT THE SHELF TO MATCH BOTH SUPPORTING PINS AND SHELF HOUSINGS



INSERT PARTIALLY THE SHELF

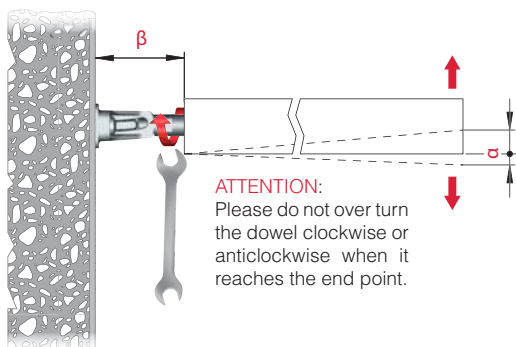


ADJUST THE SHELF Laterally ACCORDING TO THE APPLICATION (i.e. MULTI-SHELF COMPOSITION)



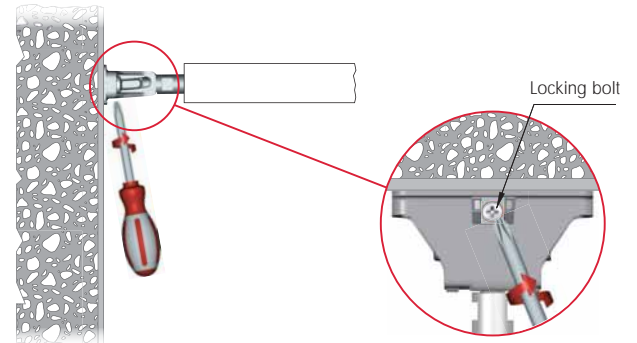
INCLINATION ADJUSTMENTS

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



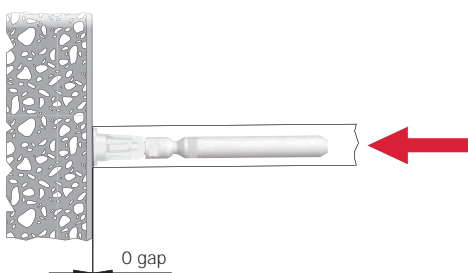
MODEL	β (mm)	α (mm)
TRIADE MINI	approx. 45	-6 +13
TRIADE	approx. 45	-6 +13
TRIADE MAXI	approx. 70	-8 +20
TRIADE XXL	approx. 70	-8 +20

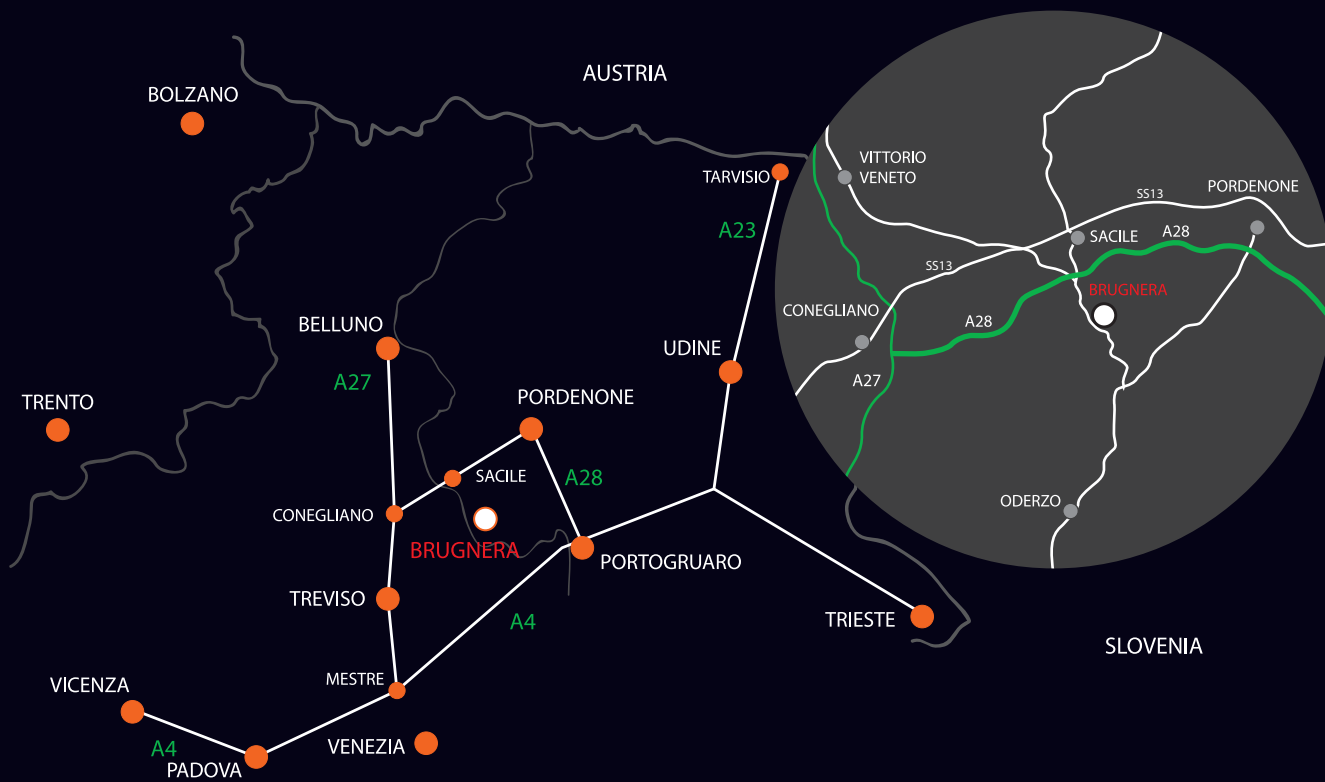
SCREW THE LOCKING BOLT TO BLOCK THE PIN



SHELF INSERTING FOR ALL TRIADE MODELS

PUSH THE SHELF AGAINST THE WALL UNTIL THE END





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