

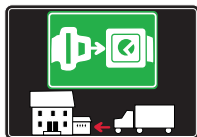
WOOD AND GLASS SHELVING SYSTEMS





SYMBOLS AND FINISHES LEGEND

SYMBOLS



= SHELF SAFELY LOCKED DURING
TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= COMBI SLOT



= HEXAGONAL SOCKET



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS
THICKNESS



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= LENGTH



= FLAT HEAD



= STANDARD HINGE



= HEIGHT



= TRILOBULAR SCREW



= KIMANA HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= FLAP HINGE



= LEFT VERSION



= EURO THREAD



= WITH SPRING



= SETTING CODE



= METRIC THREAD



= WITHOUT SPRING



= PCS. PER PAD



= PRE-INSERTED SCREW



= REVERSED SPRING



= CUT ON REQUEST



= PRE-INSERTED SCREW
AND SPREADING BUSH



= SELF ADHESIVE



= 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	EPa = Anthracite Engineering Plastic	SRb = Black Soft Rubber



FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
00	Insignificant finish	IF	Middle Grey	RO	Red
AA	Natural	IJ	Light Grey	UT	T-Met 9007
AB	White	IL	Grey 20	UZ	T-Met
AE	White 9010	IN	Grey met. 26	WA	Bronzed
EA	Black	JB	Bright Aluminium	WI	Burnished
EC	Matt Black	JC	Aluminium - Chrome	XD	Satin-finished Steel
EE	Anthracite	JD	Matt Aluminium	YA	Nickel-plated
EW	Grey 9007	JE	Satin-finished Aluminium	YB	Bright Nickel-plated
FU	Gunmetal	JF	Aluminium - Brass	YC	Matt Nickel-plated
FV	Gunmetal V52	JG	Aluminium 5	YD	Satin-finished Nickel-plated
GR	Raw	JL	Aluminium PE 11	YQ	Black Nickel
HA	Brass-Plated	JM	Aluminium RAL 9006	Z9	Black Zinc
HH	Tropicalized	KA	Chrome	ZA	Zinc alloy
HL	Raw Brass	KB	Bright Chrome	ZN	Zinc-plated
HX	Graphite	KC	Matt Chrome	ZQ	Bright Gold
IA	Grey	LD	Brown 8019	ZY	Titanium
IB	Metallic Grey	NN	Metallic Beige	ZZ	Clear

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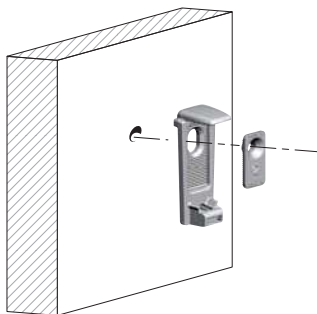
MOON S



4-25 mm

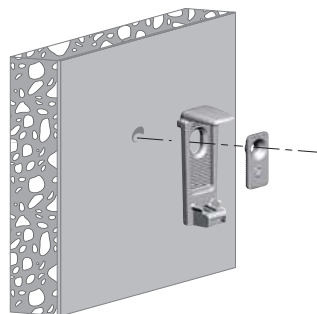
50 kg for pair for shelf 320 mm deep

WOOD PANEL



Recommended fixing countersunk screw type - head Ø 4 mm max.

SOLID AND PLASTERBOARD WALLS

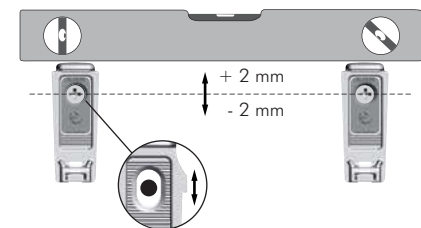


It is the responsibility of the customer:

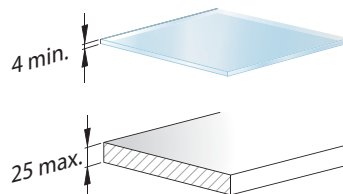
- to ensure that the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

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

UPPER PART ALIGNMENT

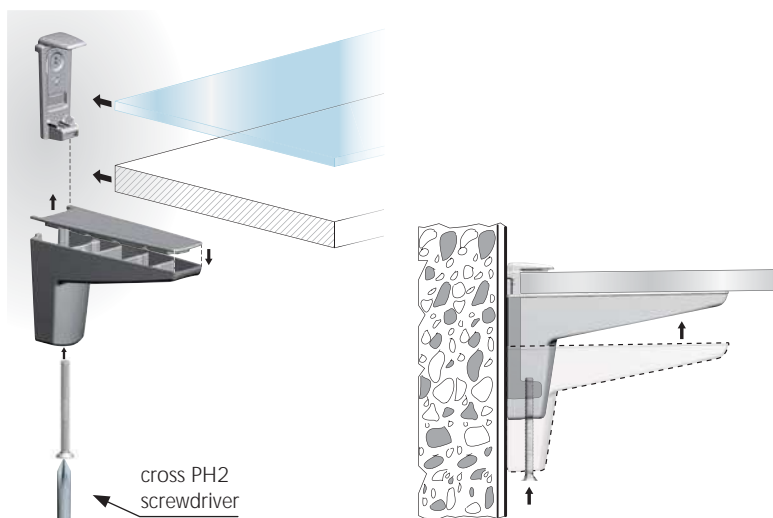


For shelves 4 - 25 mm thick:



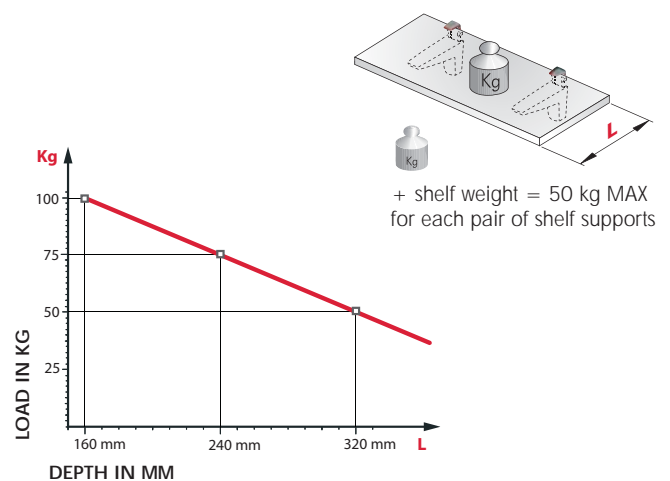
For glass shelves it's necessary to add the adhesive rubber insert on the upper part (already included in the kit).

SHELF LOCKING

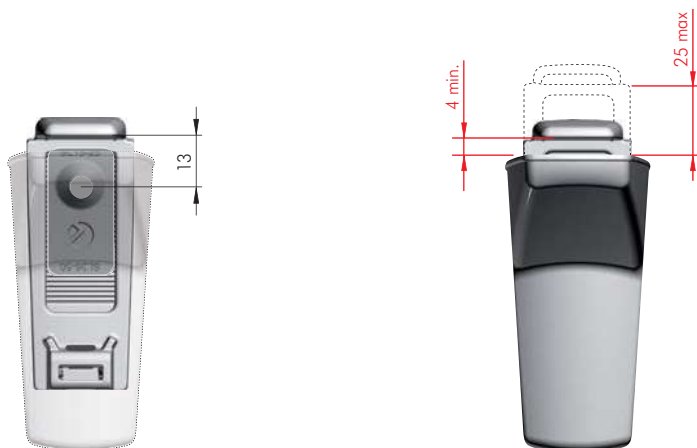


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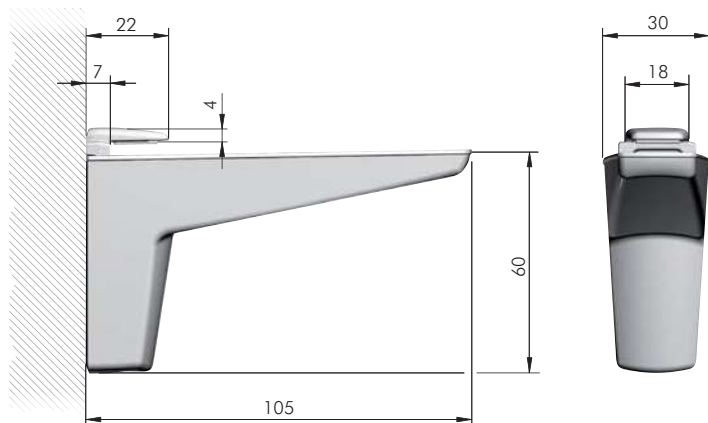
COMBINATION SHELF LOAD AND SHELF DEPTH (The figures refer to one pair of shelf supports)










POSITION OF THE RIDGE PLATE FOR SHELVES WITH 4 - 25 mm THICKNESS



3



 = PH2	
 	 = 24 pairs
 	
16228010 UZ	
16228010 EC	
16228010 KB	

NOTE: MOON S is supplied in carton box including 2 pieces, accessories and fitting guide. Fixing screws to wall not included.



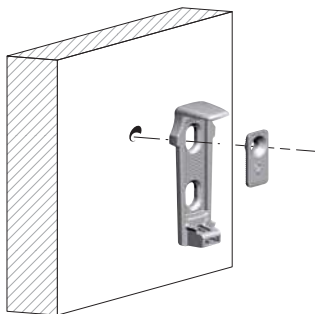
MOON



15-50 mm

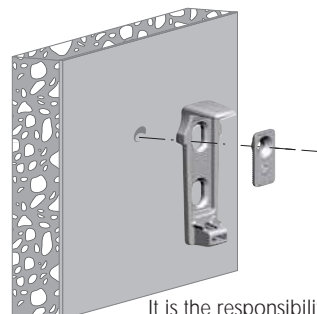
50 kg for pair for shelf 320 mm deep

WOOD PANEL



Recommended fixing countersunk screw type - head Ø 4 mm max.

SOLID AND PLASTERBOARD WALLS

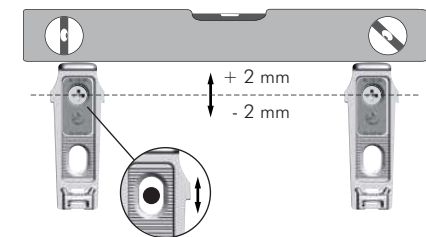


It is the responsibility of the customer:

- to ensure that 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.

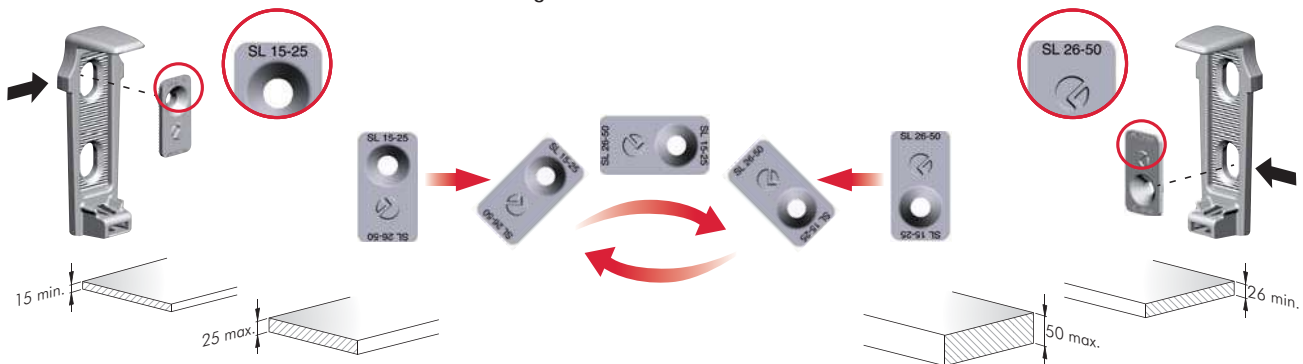
BRACKET ALIGNMENT



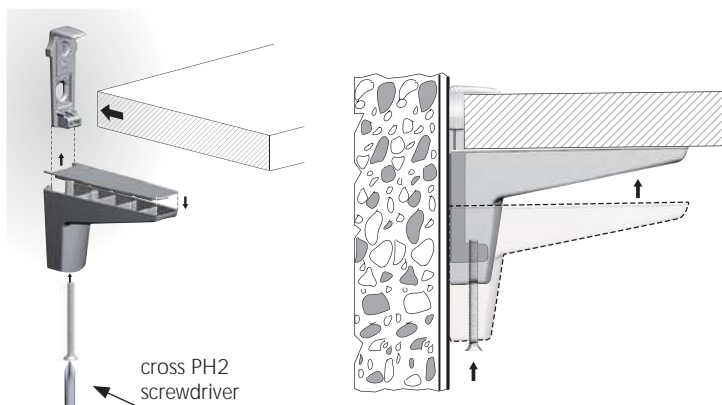
For shelves 15 - 25 mm thick:

For shelves 26 - 50 mm thick:

Place the plate in the correct position, according to shelf thickness.



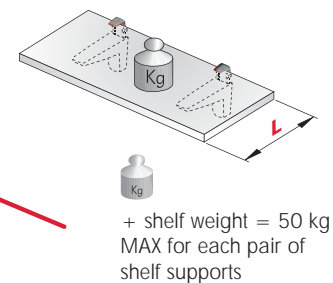
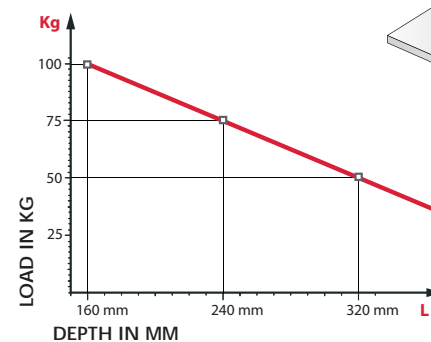
SHELF LOCKING



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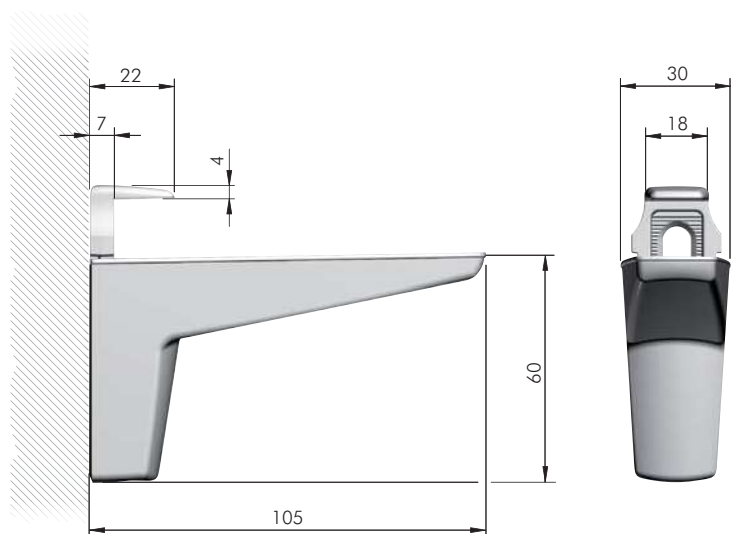
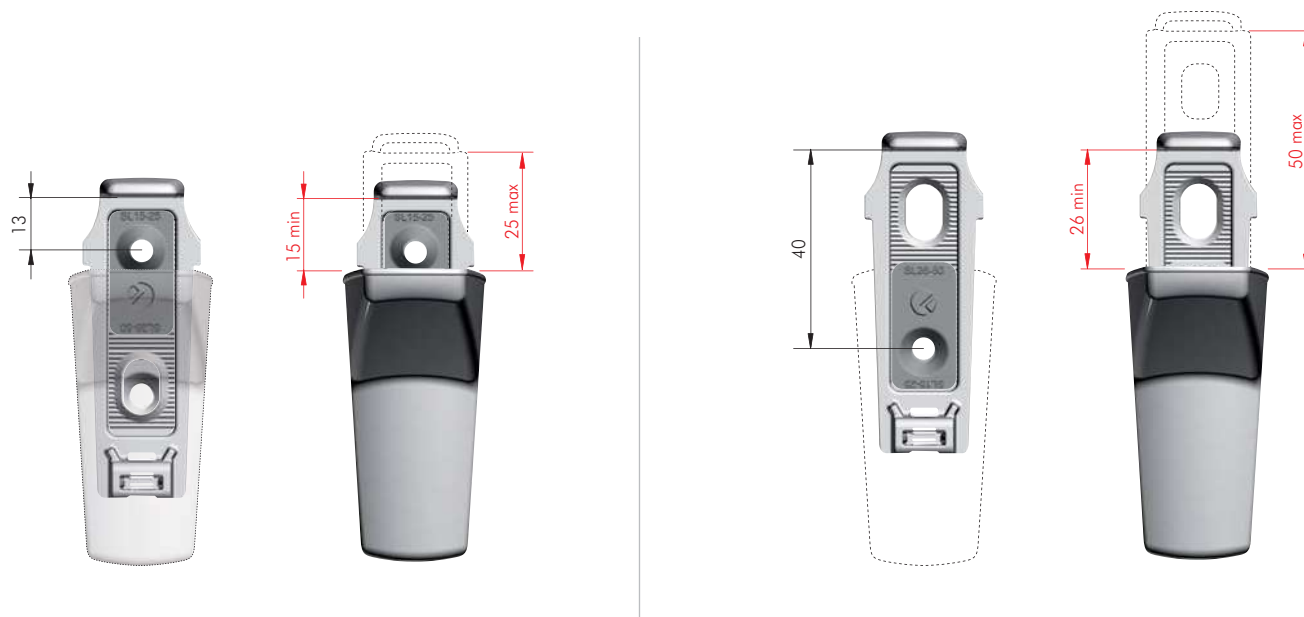
COMBINATION SHELF LOAD AND SHELF DEPTH

(The figures refer to one pair of shelf supports)



3

POSITION OF THE RIDGE PLATE FOR SHELVES WITH 15 - 25 mm AND 26 - 50 mm THICKNESS

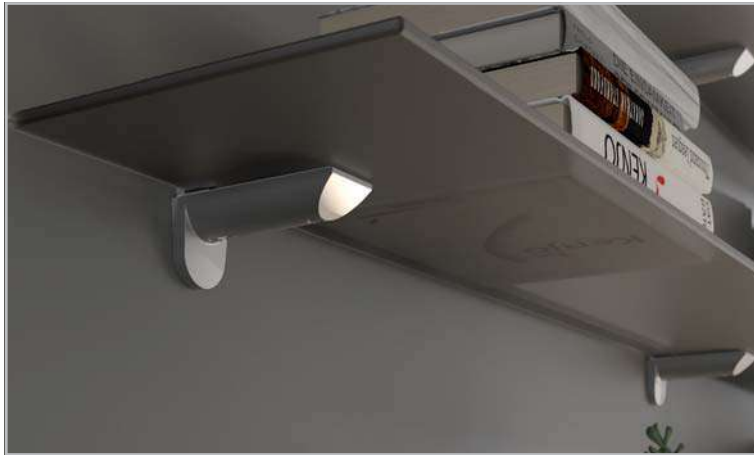


	= PH2	
	EPw	
	123	
16226010UZ		
16226010EC		
16226010KB		

NOTE: MOON is supplied in carton box including 2 pieces, accessories and fitting guide. Fixing screws to wall not included.



KAIMAN



8-40 mm

25 kg for each shelf support
for shelf 320 mm deep

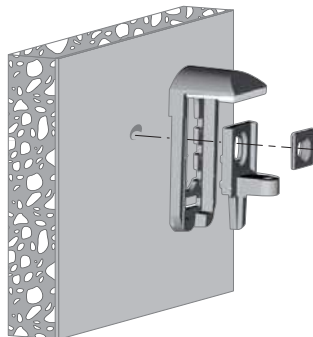
INSTALLATION AND ADJUSTMENTS

WOOD PANEL

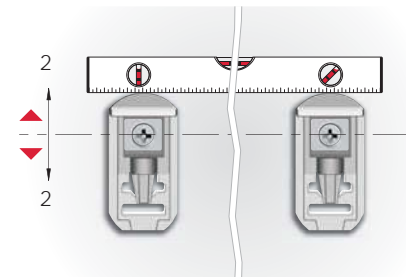


Recommended fixing countersunk
screw type - head Ø 5 mm max.

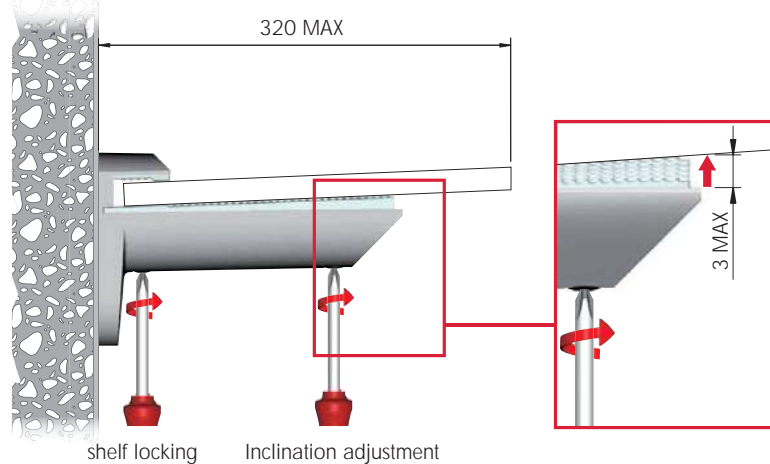
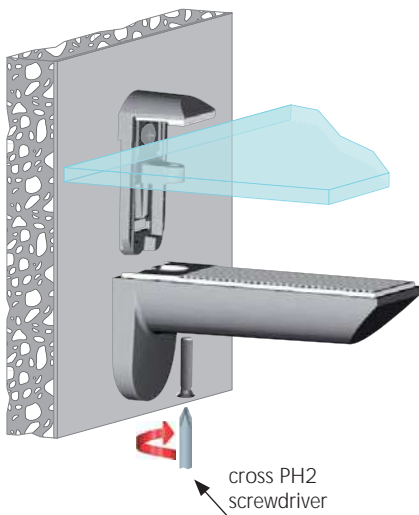
SOLID AND PLASTERBOARD WALLS



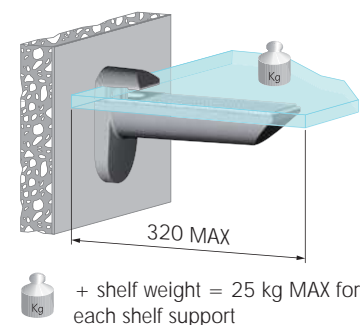
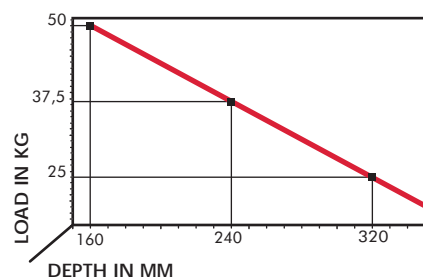
BRACKET ALIGNMENT



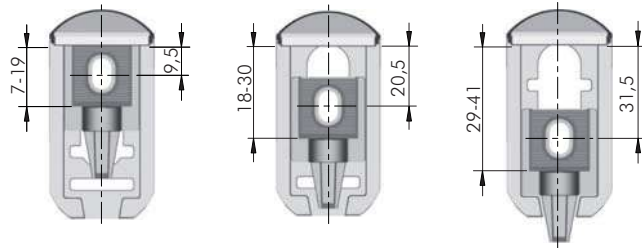
SHELF LOCKING AND INCLINATION ADJUSTMENT



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

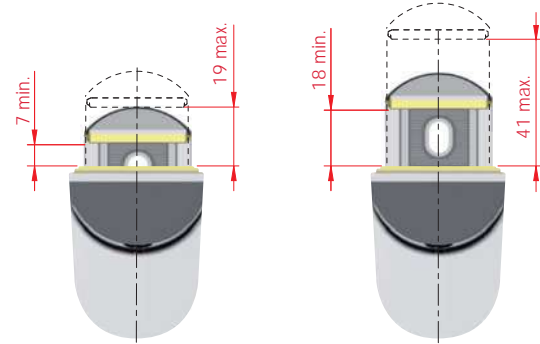


POSITION OF THE RIDGE PLATE

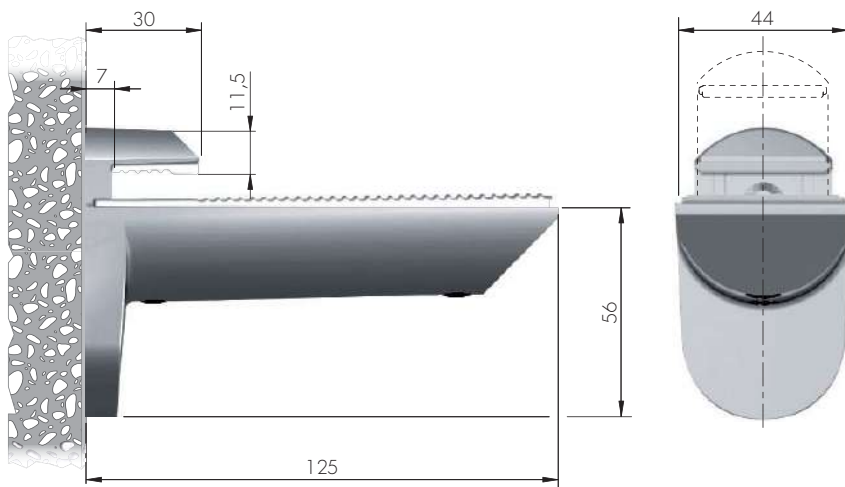


Glass shelves

Wood and honeycomb shelves



Shelf is clamped between a layer of ridged plastic on both the lower and upper side (coloured parts).



NOTE: KAIMAN is supplied in carton box including 2 pieces, accessories and fitting guide. Countersunk fixing screws Ø 5x50 and rawlplugs Fischer SX Ø 8x40 to wall are included.

	= PH2	
	EPwg	
16102020JL		
16102020YD		
16102020EC		
16102020KB		
16102020ZQ		



KAIMAN MAXI



40-70 mm

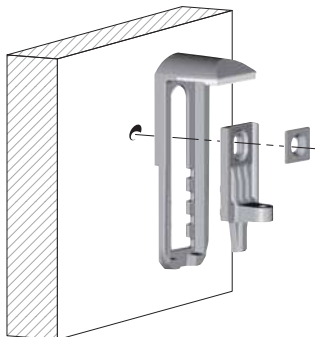


25 kg for each shelf support
for shelf 320 mm deep



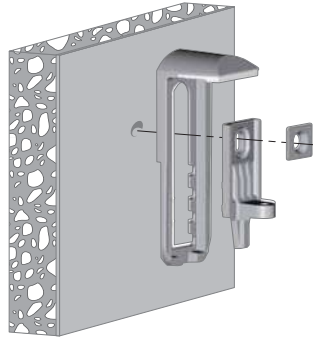
INSTALLATION AND ADJUSTMENTS

WOOD PANEL

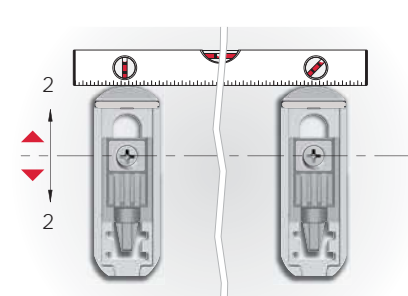


Recommended fixing countersunk
screw type - head Ø 5 mm max.

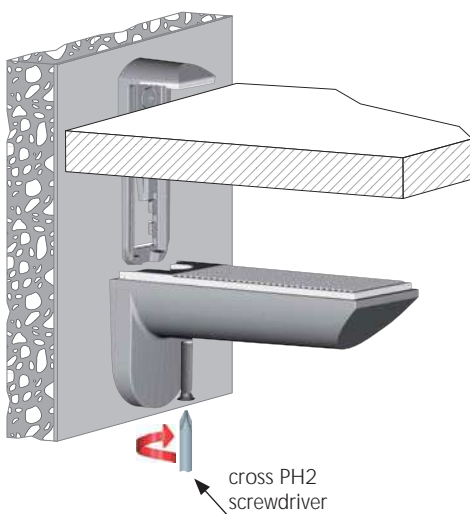
SOLID AND PLASTERBOARD WALLS



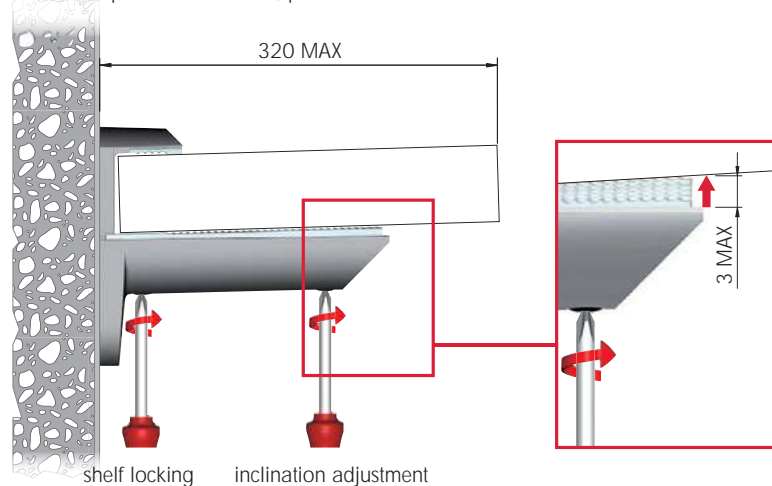
BRACKET ALIGNMENT



SHELF LOCKING AND INCLINATION ADJUSTMENT

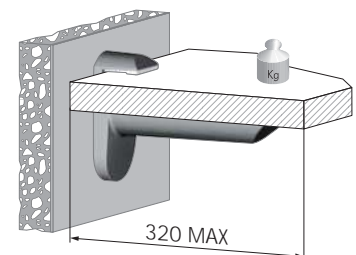
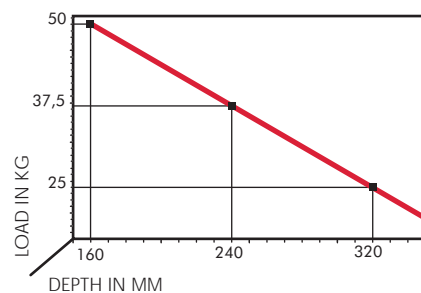


It is the responsibility of the customer:
- to ensure that the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.
For more specific information, please refer to the WARNINGS section at the end of the catalogue.



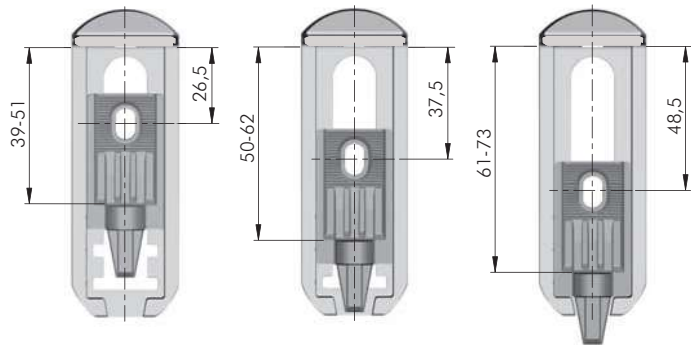
COMBINATION SHELF LOAD AND SHELF DEPTH

(The figures refer to 1 shelf support)

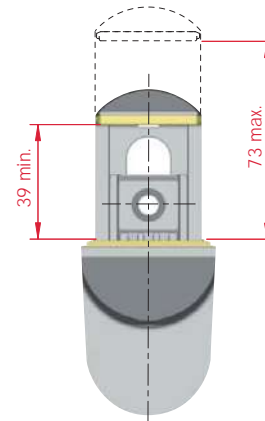


+ shelf weight = 25 kg MAX for
each shelf support

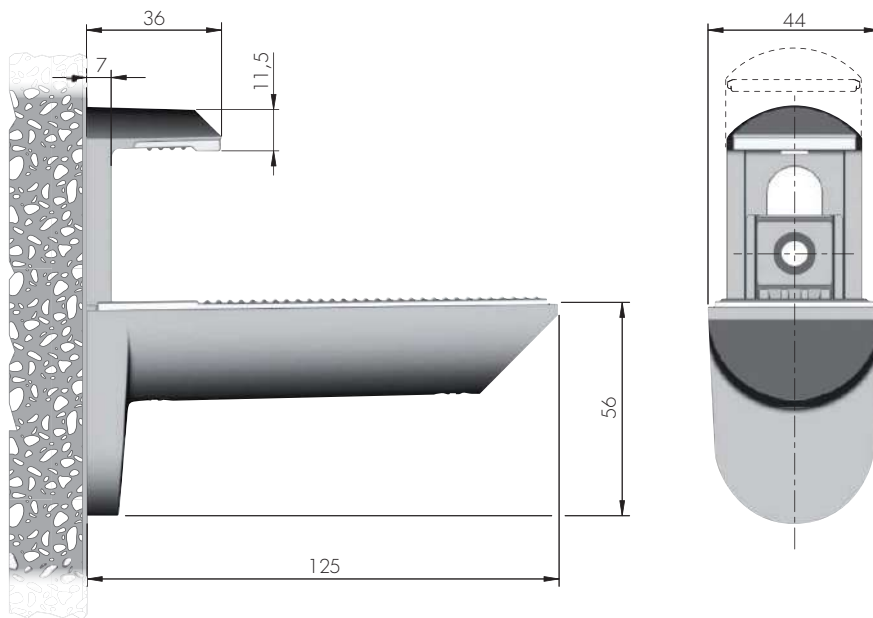
POSITION OF THE RIDGE PLATE



Wood and honeycomb shelves



Shelf is clamped between a layer of ridged plastic on both the lower and upper side (coloured parts).

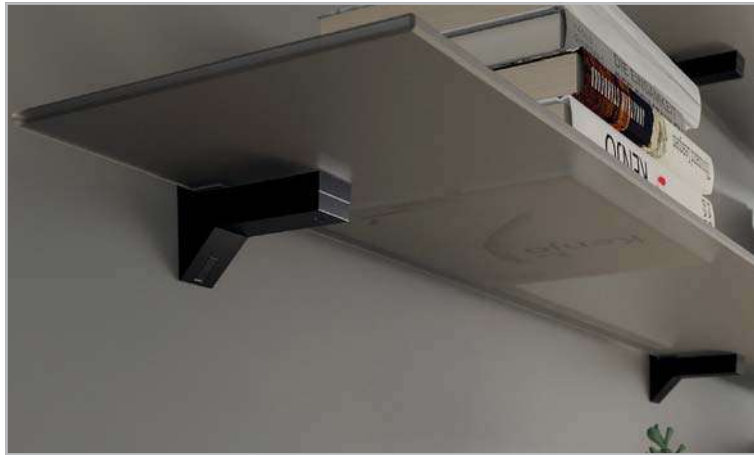


= PH2 	= 10 pairs
123 16105010JL 16105010YD 16105010KB 16105010ZQ	

NOTE: KAIMAN MAXI is supplied in carton box including 2 pieces, accessories and fitting guide. Countersunk fixing screws Ø 5x50 and rawlplugs Fischer SX Ø 8x40 to wall are included.



KALABRONE



8-30 mm

25 kg for each shelf support
for shelf 320 mm deep

REGISTERED DESIGN

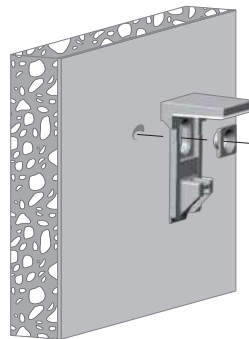
INSTALLATION AND ADJUSTMENTS

WOOD PANEL

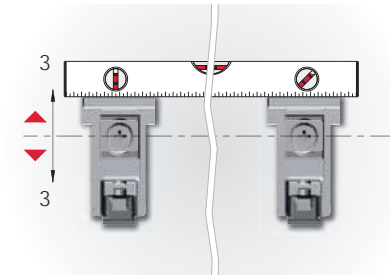


Recommended fixing countersunk
screw type - head Ø 5 mm max.

SOLID AND PLASTERBOARD WALLS



BRACKET ALIGNMENT

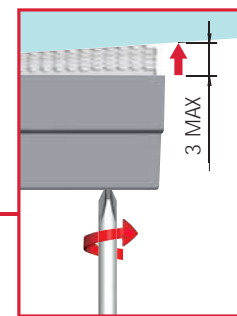
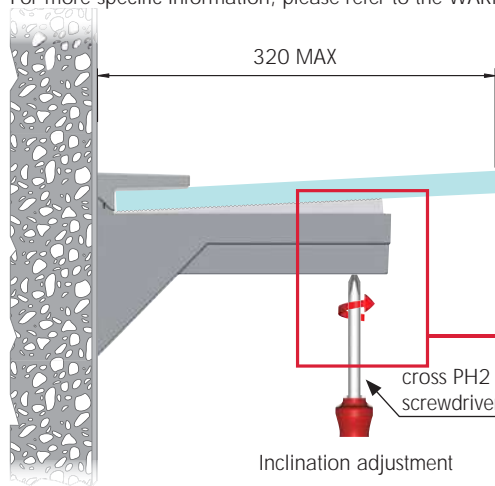
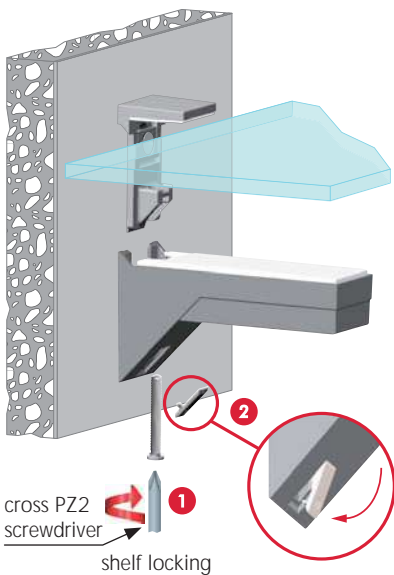


It is the responsibility of the customer:

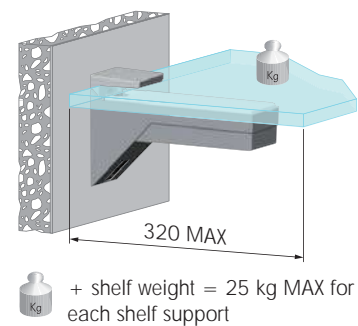
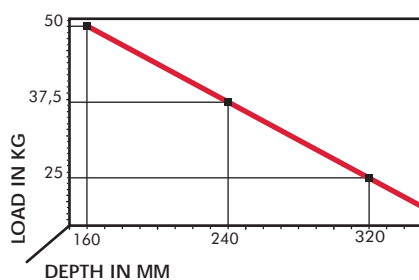
- to ensure that the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

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

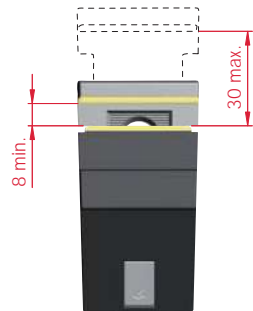
SHELF LOCKING AND INCLINATION ADJUSTMENT



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

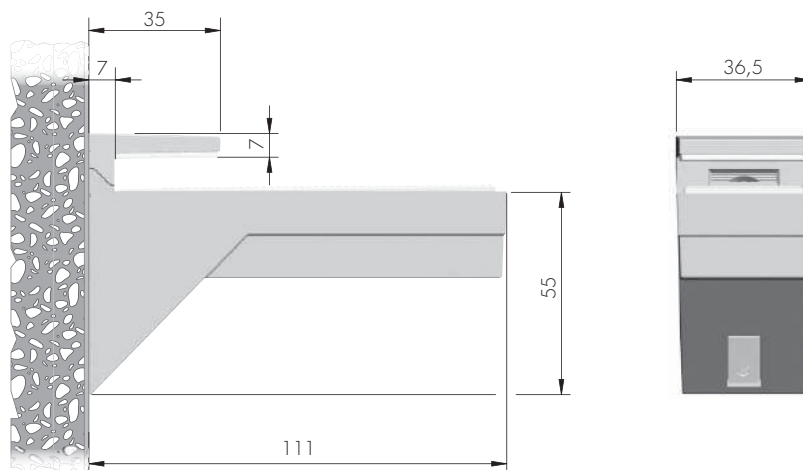


Glass, wood and honeycomb shelves



3

Shelf is clamped between a layer of ridged plastic on the lower side and soft rubber on the upper side (coloured parts).



NOTE: KALABRONE is supplied in carton box including 2 pieces, accessories and fitting guide. Fixing screws to wall not included.

= PZ2 - PH2		
= 24 pairs		
16220010JM		
16220010YD		
16220010AE		
16220010EC		
16220010KB		



KALABRONE MAXI



25-50 mm



25 kg for each shelf support
for shelf 320 mm deep

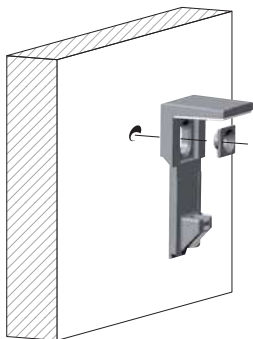


REGISTERED DESIGN



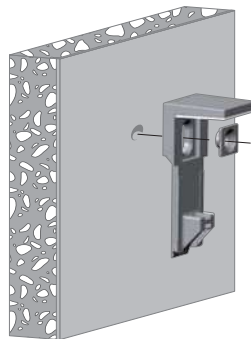
INSTALLATION AND ADJUSTMENTS

WOOD PANEL

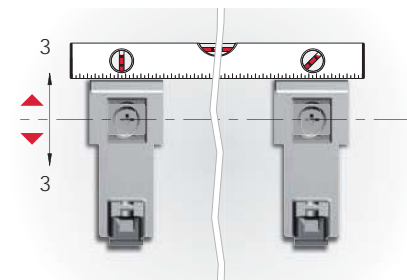


Recommended fixing countersunk
screw type - head Ø 5 mm max.

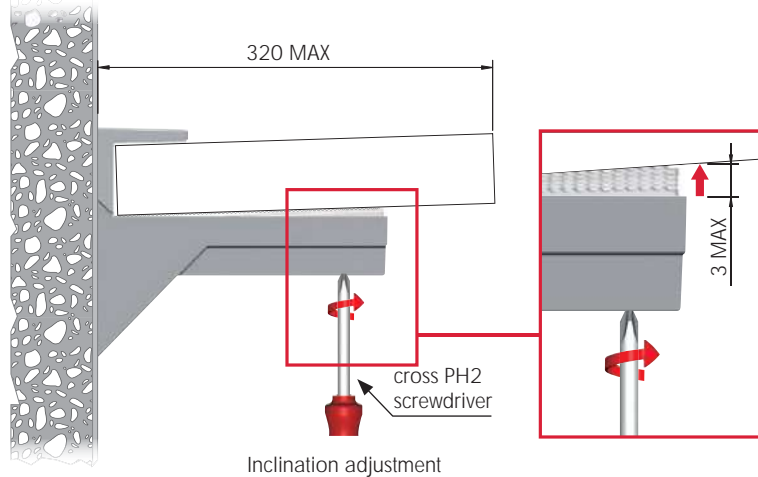
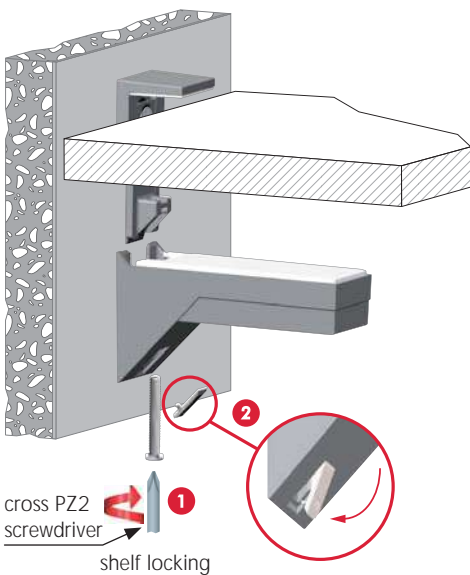
SOLID AND PLASTERBOARD WALLS



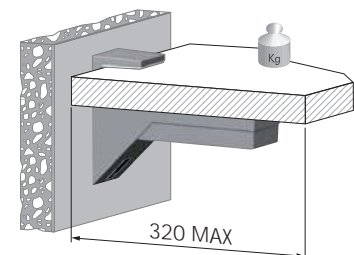
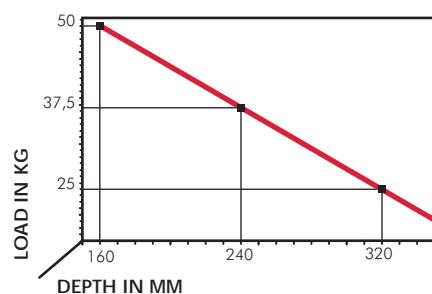
BRACKET ALIGNMENT



SHELF LOCKING AND INCLINATION ADJUSTMENT

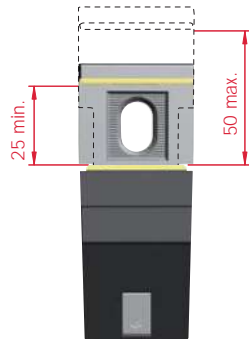


COMBINATION SHELF LOAD AND SHELF DEPTH (The figures refer to 1 shelf support)



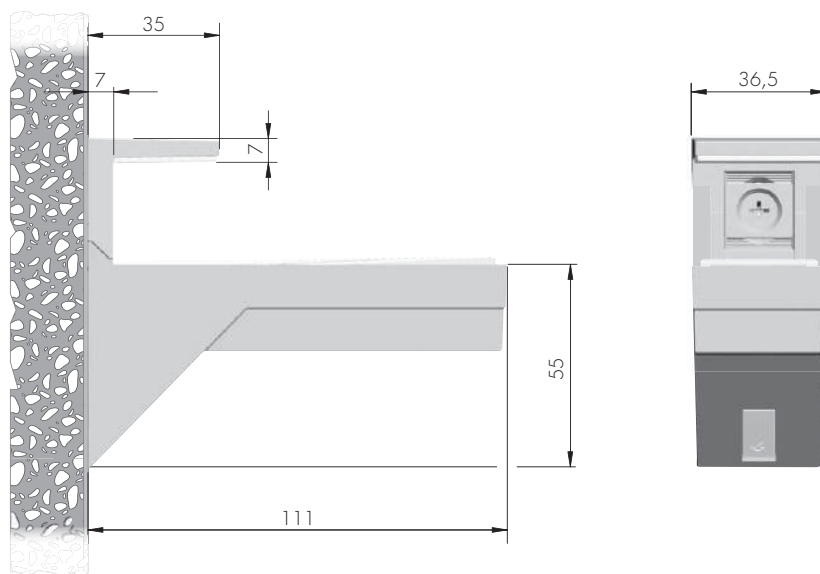
+ shelf weight = 25 kg MAX for
each shelf support

Wood and honeycomb shelves



3

Shelf is clamped between a layer of ridged plastic on the lower side and soft rubber on the upper side (coloured parts).

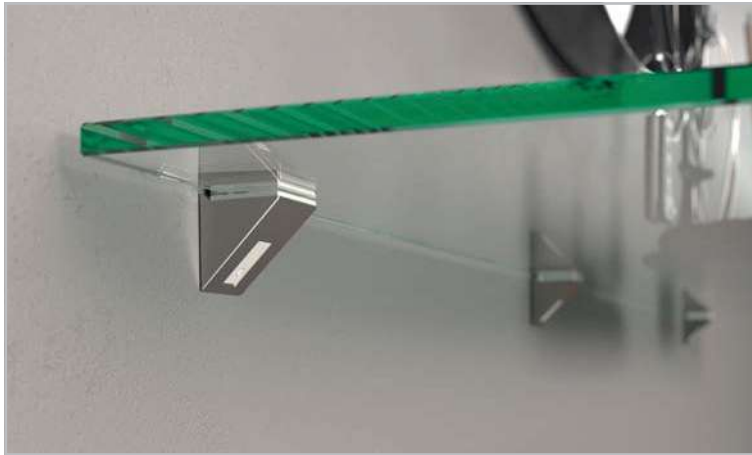


NOTE: KALABRONE MAXI is supplied in carton box including 2 pieces, accessories and fitting guide. Fixing screws to wall not included.

	= PZ2 - PH2		
			= 18 pairs
16220030JM			
16220030YD			
16220030AE			
16220030KB			



KALABRONE MINI



5-10 mm

6 kg for each shelf support
for shelf 150 mm deep

REGISTERED DESIGN

INSTALLATION AND ADJUSTMENTS

WOOD PANEL



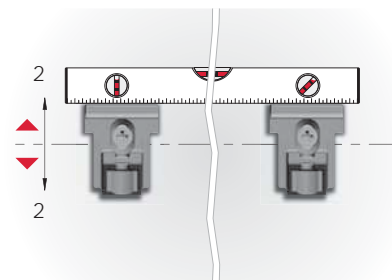
Recommended fixing countersunk
screw type - head Ø 5 mm max.

SOLID AND PLASTERBOARD WALLS

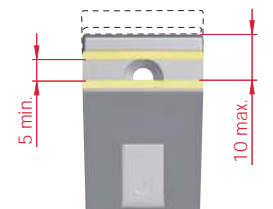


It is the responsibility of the customer:
- to ensure that the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

BRACKET ALIGNMENT

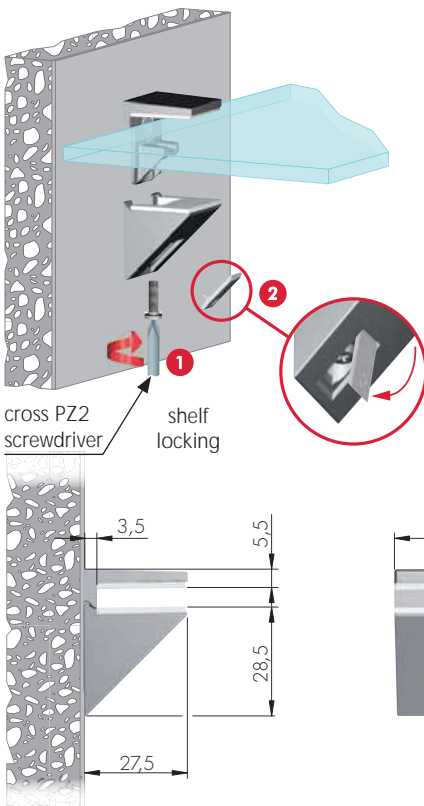


Glass shelves

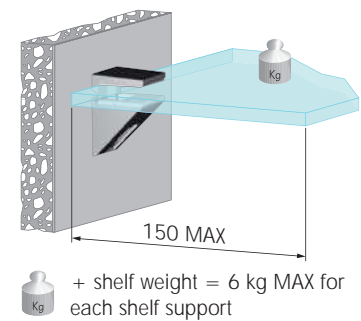
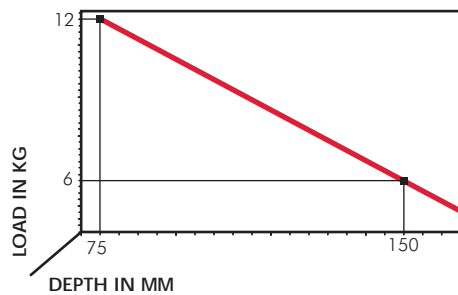


Shelf is clamped between a
layer of white soft rubber on
both the lower and upper side
(coloured parts).

SHELF LOCKING



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



+ shelf weight = 6 kg MAX for
each shelf support

	= PZ2	+
ZA	EPw	SRw
16220080JM	EC	KB YD

= 100 pcs.

Note: KALABRONE MINI is supplied individually bagged with fitting guide.

[Back to table of contents](#)

COBRONE

3



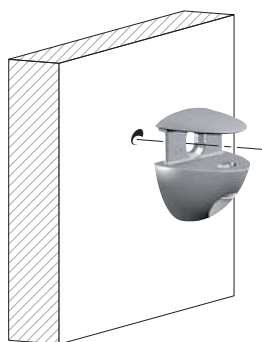
5-10 mm

3 kg for each shelf support
for shelf 150 mm deep



INSTALLATION AND ADJUSTMENTS

WOOD PANEL



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

SOLID AND PLASTERBOARD WALLS

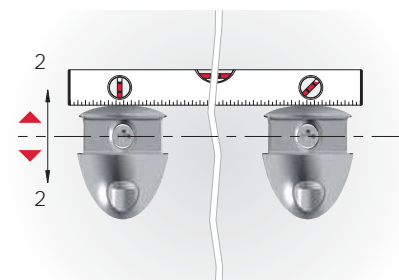


It is the responsibility of the customer:

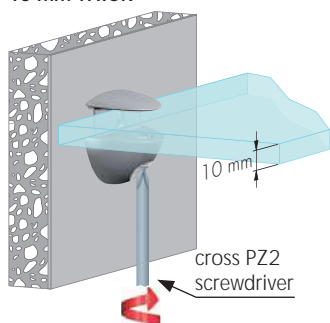
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

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

BRACKET ALIGNMENT

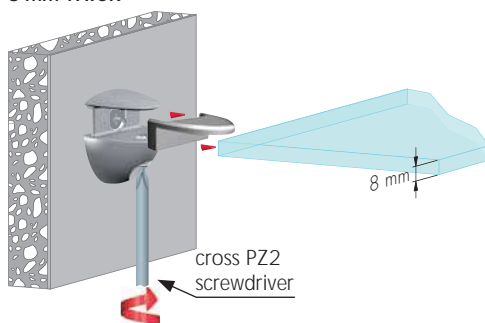


ASSEMBLING WITHOUT ADAPTER FOR GLASS 10 mm THICK



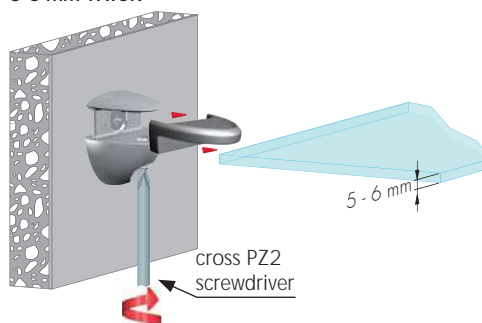
shelf locking

ASSEMBLING WITH ADAPTER FOR GLASS 8 mm THICK



shelf locking

ASSEMBLING WITH ADAPTER FOR GLASS 5-6 mm THICK



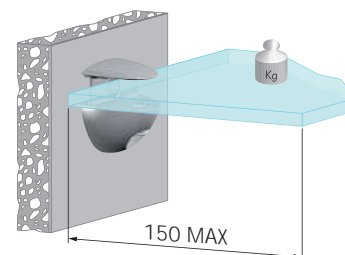
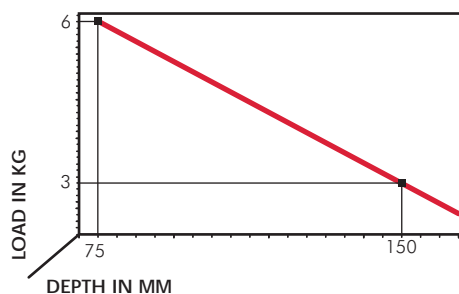
shelf locking



Adapter in clear
engineering plastic.

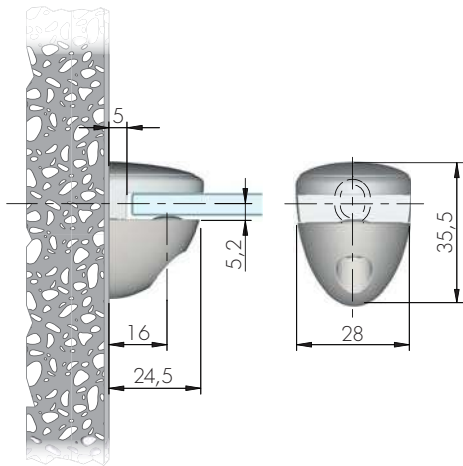
Metric insert in engineering plastic
Cross PZ2 screwdriver.

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

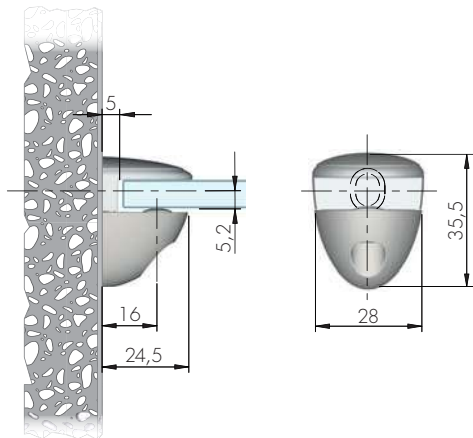


+ shelf weight = 3 kg MAX
for each shelf support

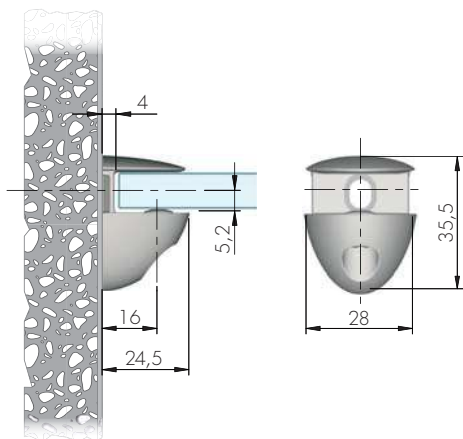
[Back to table of contents](#)



= 5-6 mm	= PZ2		
ZA	EPn	= 100 pcs.	
16101140YC			
16101140KC			
16101140KB			



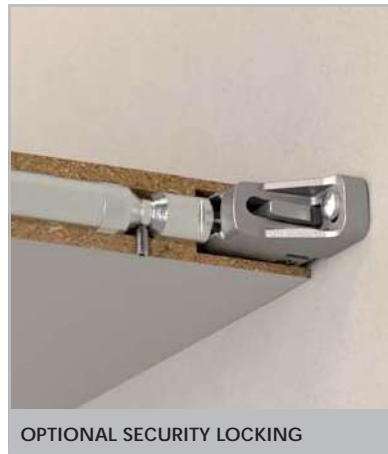
= 8 mm	= PZ2		
ZA	EPn	= 100 pcs.	
16101150YC			
16101150KC			
16101150KB			



= 10 mm	= PZ2		
ZA	EPn	= 500 pcs.	
16101010YC			
16101010KC			
16101010KB			

TRIADE MINI

3



OPTIONAL SECURITY LOCKING

25 mm min.



4,5 kg for each shelf support
for shelf 200 mm deep

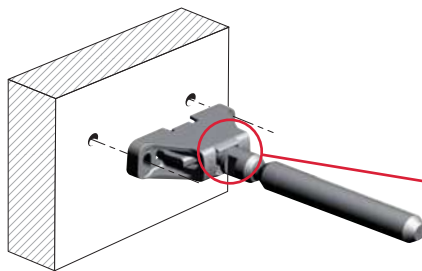


PAT. PENDING



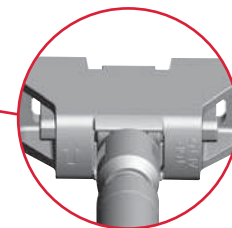
INSTALLATION AND ADJUSTMENTS

WOOD PANEL

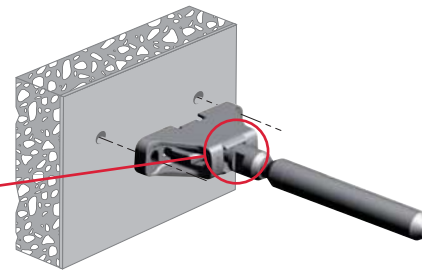


Recommended fixing pan head
screw type - head Ø 5 mm max.

VERY IMPORTANT
Triade Mini has to be installed
with the arrow facing upwards.

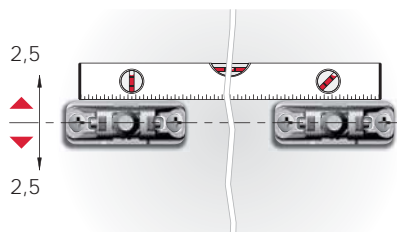


SOLID AND PLASTERBOARD PANEL

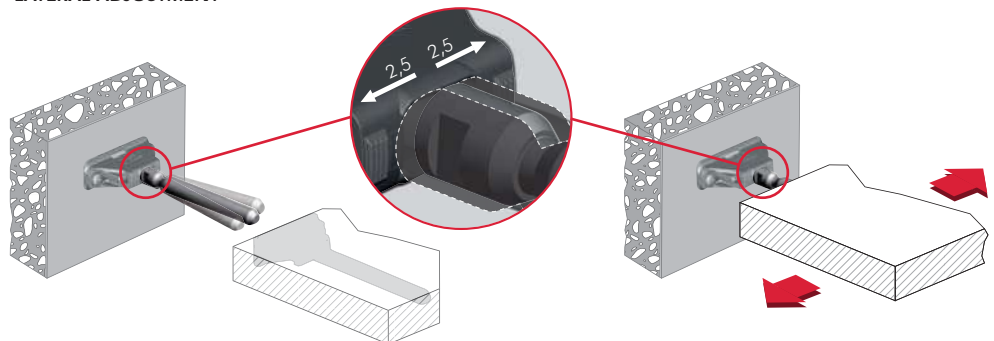


It is the responsibility of the customer:
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.
For more specific information, please refer to the WARNINGS section at the end of the catalogue.

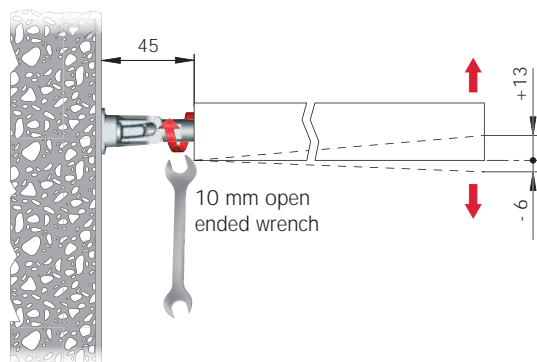
BRACKET ALIGNMENT



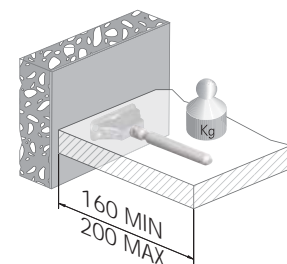
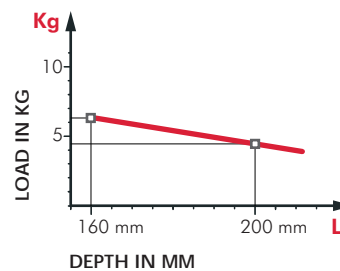
LATERAL ADJUSTMENT



INCLINATION ADJUSTMENT

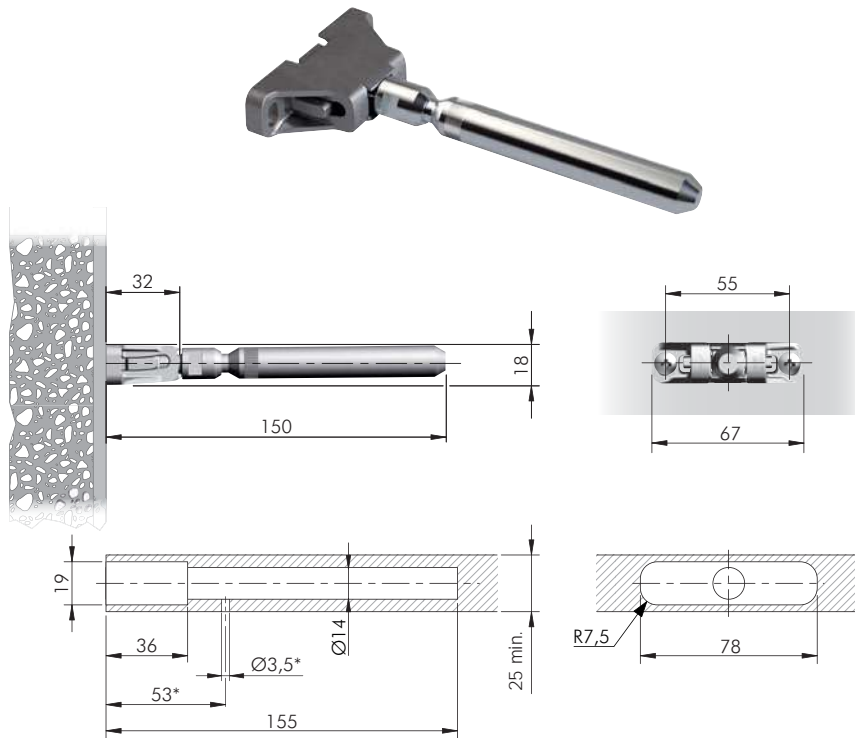


COMBINATION SHELF LOAD AND SHELF DEPTH (The figures refer to 1 shelf support)



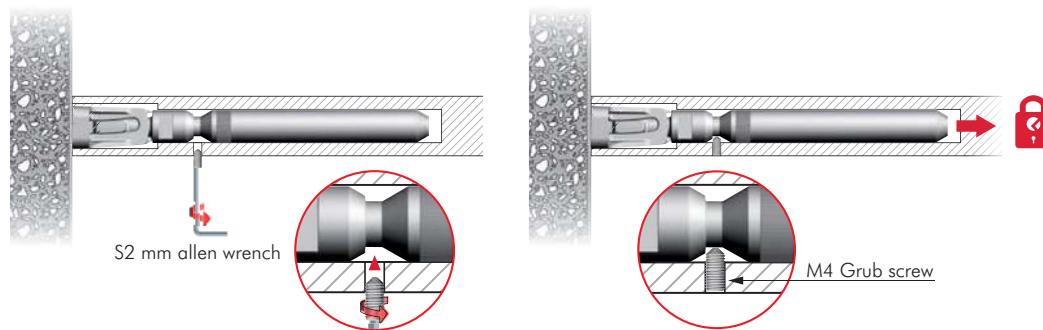
+ shelf weight = 4,5 kg
MAX for each shelf support

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



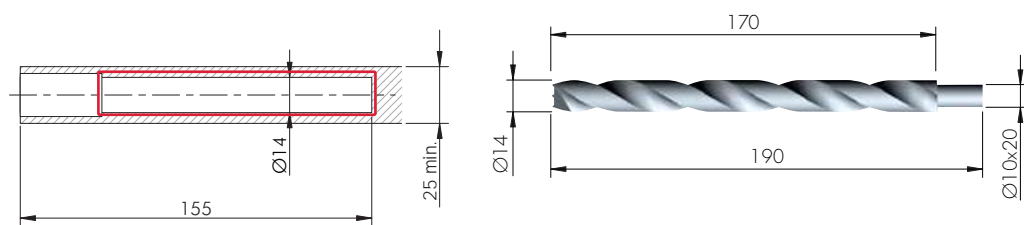
= PZ2 = open ended wrench 10 mm
 = 50 pcs.
 123 **1621401000**

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

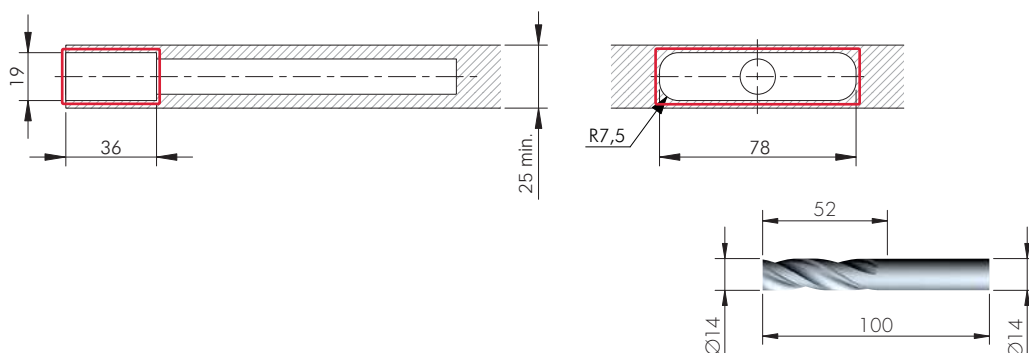


= S2 mm = 100 pcs.
 = 25
 123 **21105170ZN** 8 25

DRILL BIT FOR TRIADE MINI



 = on request
 123 **1621452000**



 = on request
 123 **1621454000**

TRIADE MINI AND BRACKET

3



OPTIONAL SECURITY LOCKING

25 mm min.



10 kg for each shelf support
for shelf 300 mm deep

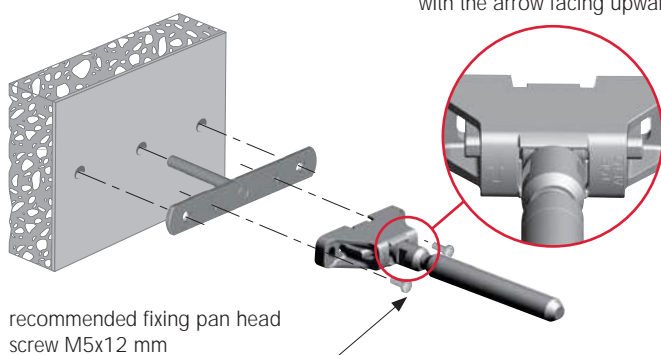


PAT. PENDING



INSTALLATION

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.

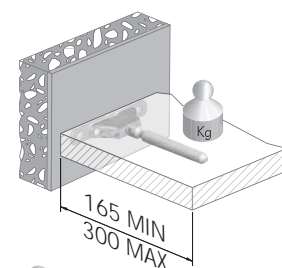
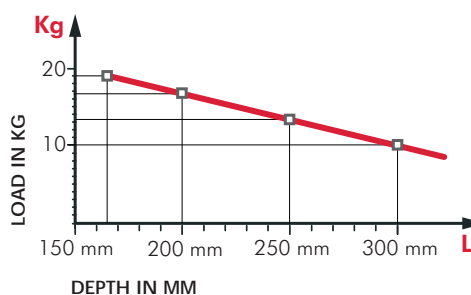
For more specific information, please refer to the WARNINGS section at the end of the catalogue.

VERY IMPORTANT

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

COMBINATION SHELF LOAD AND SHELF DEPTH

(The figures refer to 1 shelf support)



+ shelf weight = 10 kg
MAX for each shelf support

VERY IMPORTANT

- The capacity loading data stated in the chart refers to Triade Mini used in combination with the related wall bracket.

- It is strongly recommended to use the triade mini in combination with the related wall bracket, otherwise Italiana Ferramenta will not be held responsible for any failure.



= PH2



= open ended
wrench 10 mm



ZA

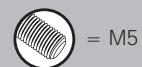
ST



= 50 pcs.



1621401000



= M5

+



ST

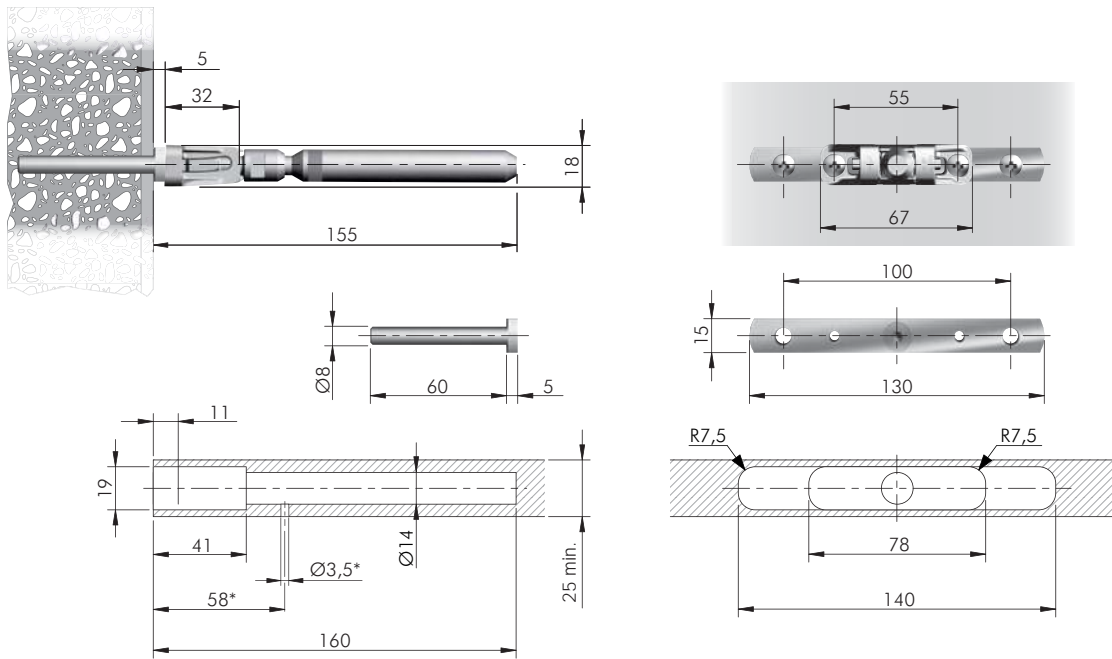


= 100 pcs.



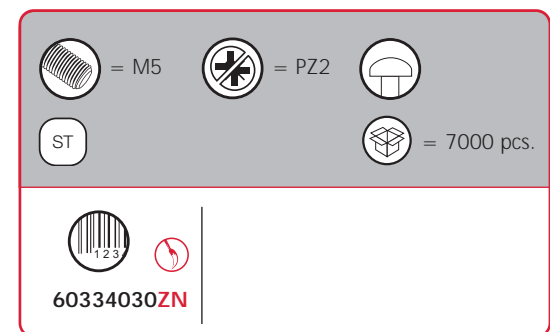
16215040ZN



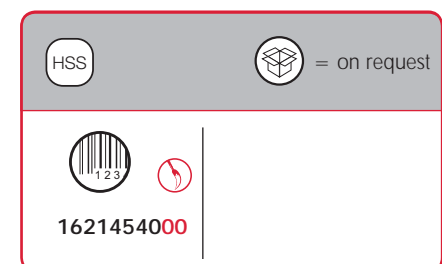
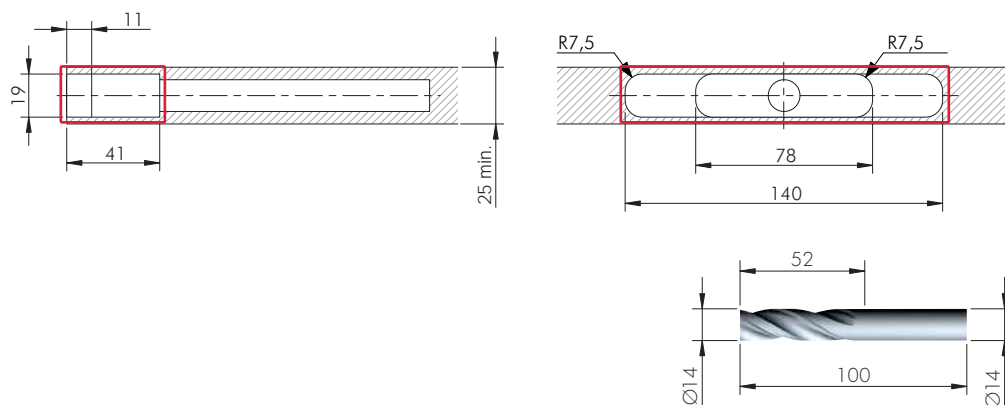
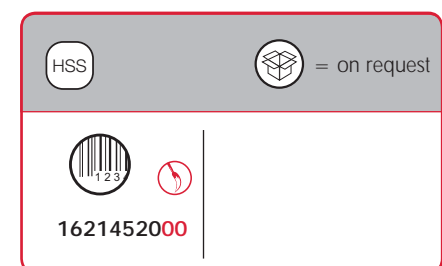
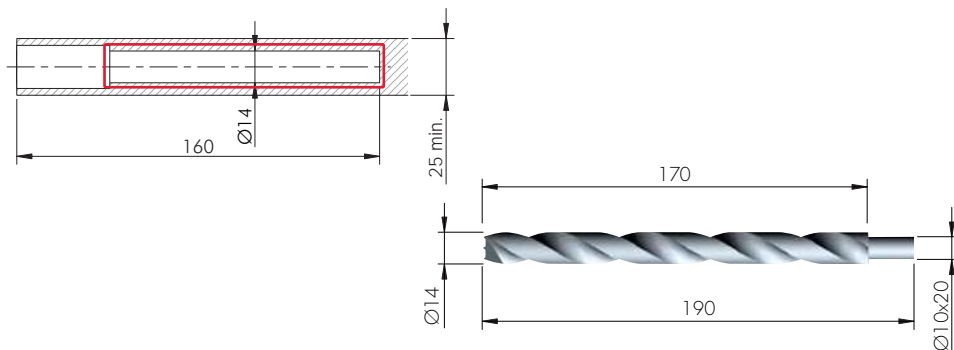


* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade Mini section.

TRIADE MINI BRACKET FIXING ACCESSORY

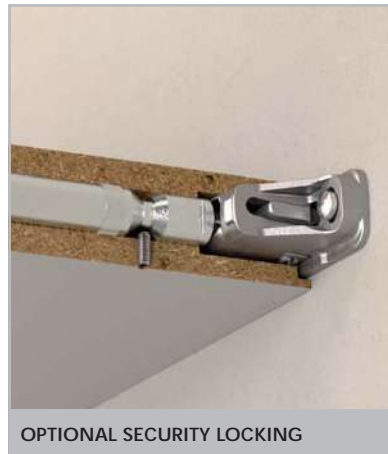


DRILL BIT FOR TRIADE MINI AND BRACKET



TRIADE

3



30-40 mm



15 kg for each shelf support
for shelf 300 mm deep

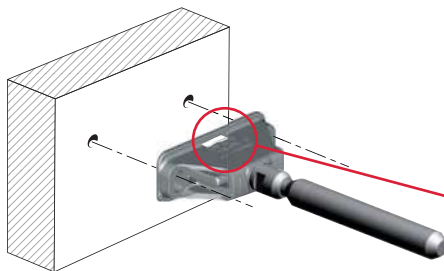


PAT. PENDING



INSTALLATION AND ADJUSTMENTS

WOOD PANEL

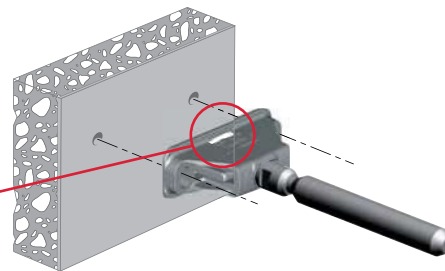


Recommended fixing pan head
screw type - head Ø 5 mm max.

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

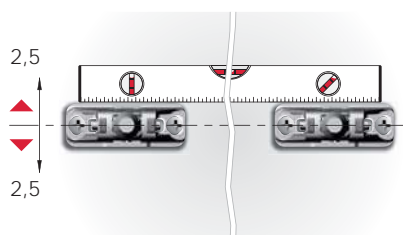


SOLID AND PLASTERBOARD PANEL

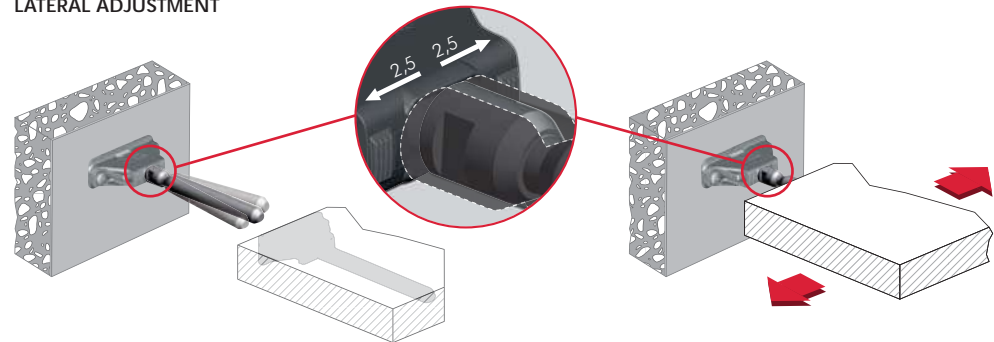


It is the responsibility of the customer:
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.
For more specific information, please refer to the WARNINGS section at
the end of the catalogue.

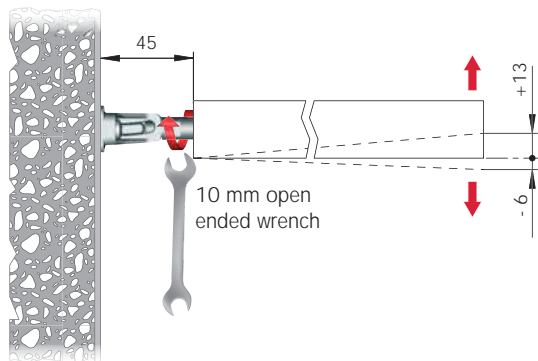
BRACKET ALIGNMENT



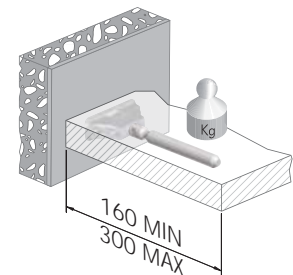
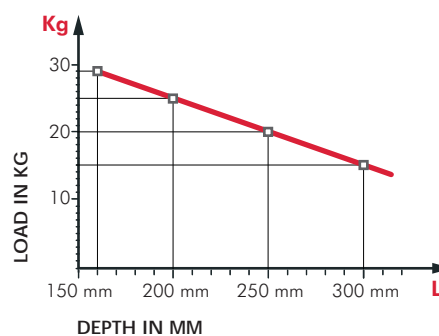
LATERAL ADJUSTMENT



INCLINATION ADJUSTMENT

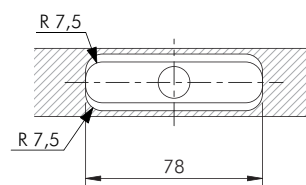
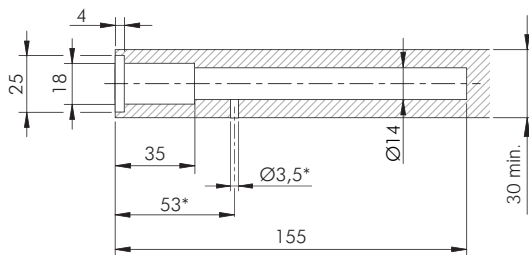
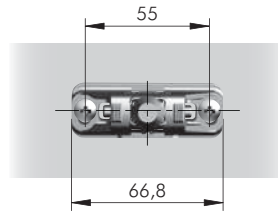
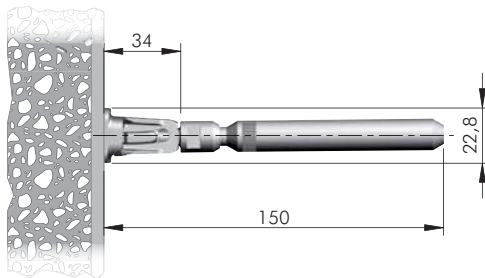


COMBINATION SHELF LOAD AND SHELF DEPTH (The figures refer to 1 shelf support)



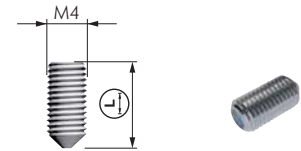
+ shelf weight = 15 kg
MAX for each shelf support

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

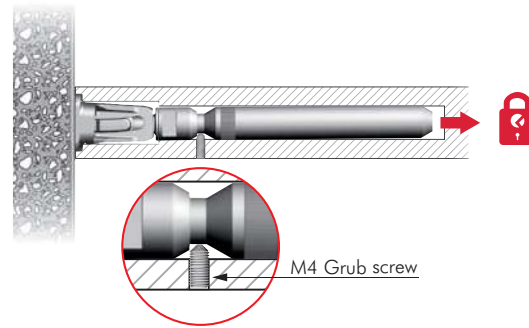
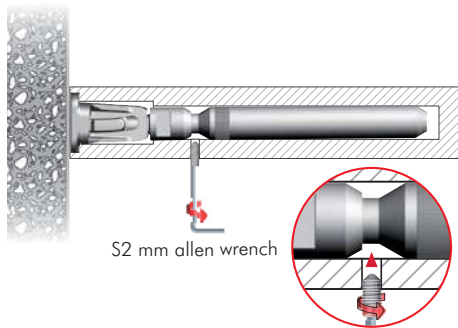


= PZ2 = open ended wrench 10 mm
 = 50 pcs.

1621501000



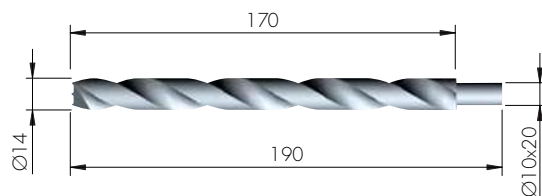
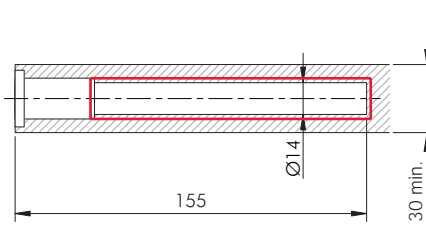
* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity.



= S2 mm = 100 pcs.

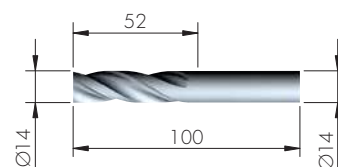
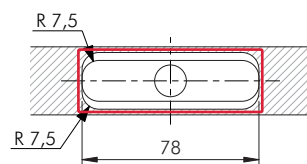
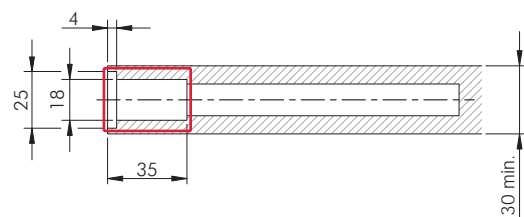
21105180ZN 10 30
21105220ZN 16 40

DRILL BIT FOR TRIADE



 = on request

1621452000

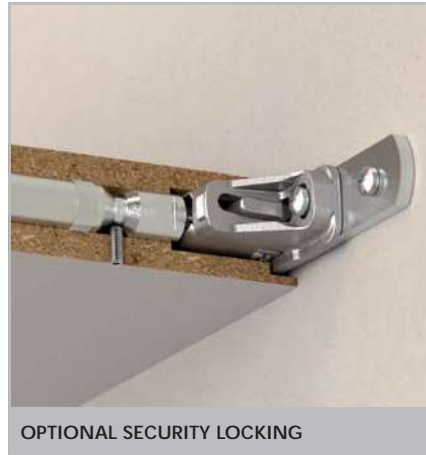
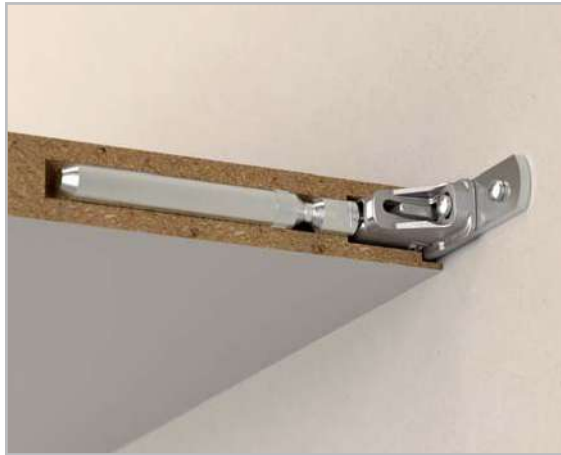


 = on request

1621454000

TRIADE AND BRACKET

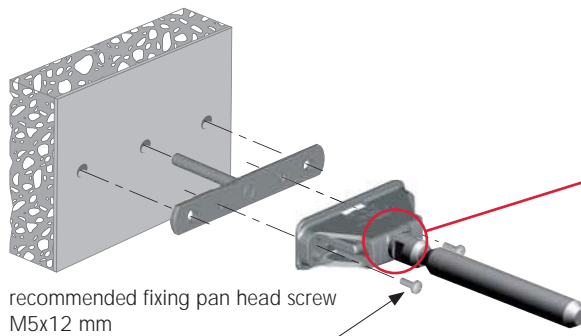
3



OPTIONAL SECURITY LOCKING

INSTALLATION

SOLID AND PLASTERBOARD PANEL



recommended fixing pan head 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.

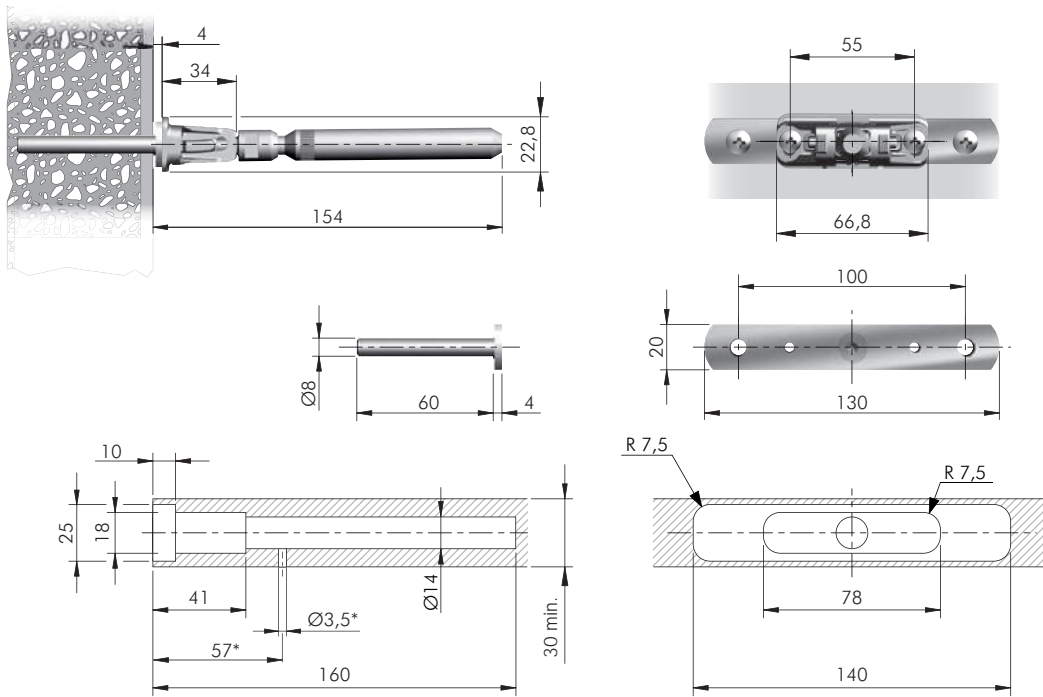
For more specific information, please refer to the WARNINGS section at the end of the catalogue.



= PZ2	= open ended wrench 10 mm
ZA ST	= 50 pcs.
123 1621501000	

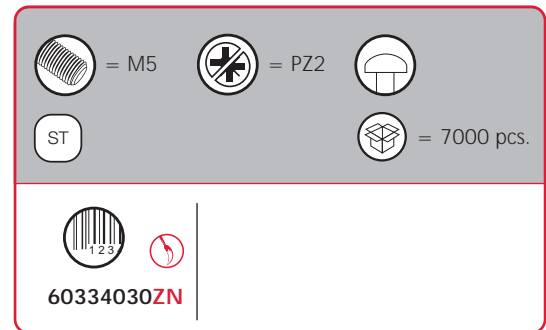


= M5	
ST	= 100 pcs.
123 16215020ZN	

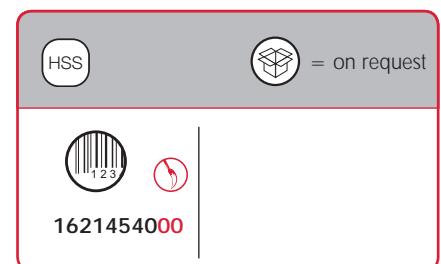
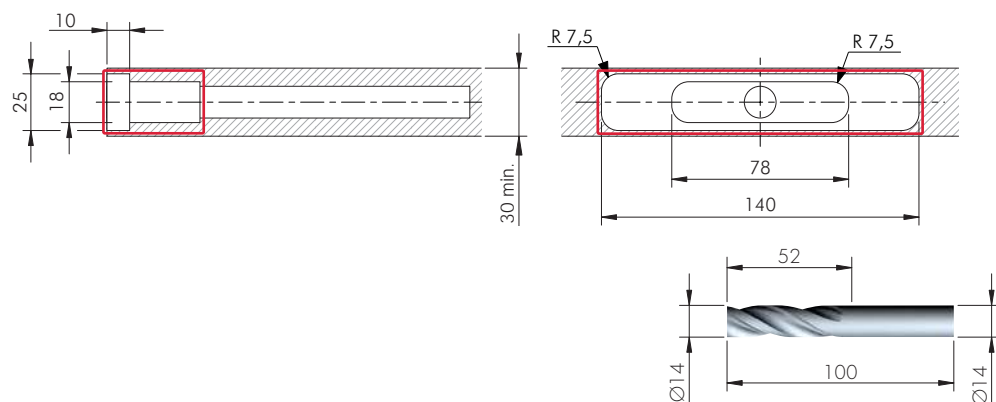
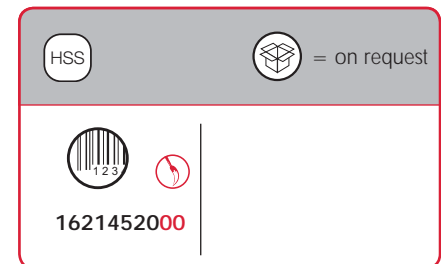
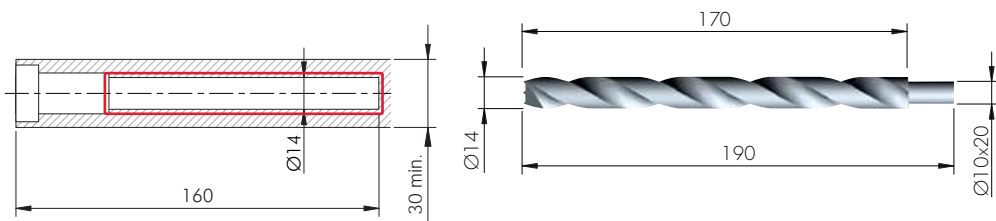


* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade section.

TRIADE BRACKET FIXING ACCESSORY



DRILL BIT FOR TRIADE AND BRACKET



TRIADE MAXI

3



OPTIONAL SECURITY LOCKING

40 mm min.



20 kg for each shelf support
for shelf 400 mm deep

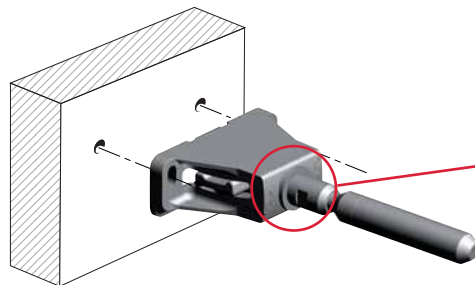


PAT. PENDING



INSTALLATION AND ADJUSTMENTS

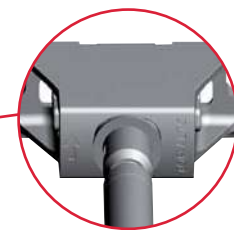
WOOD PANEL



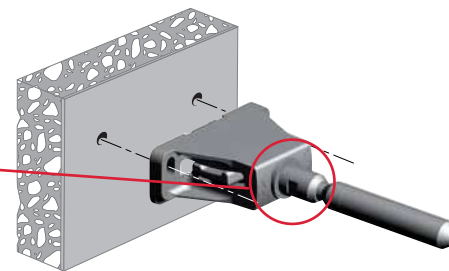
Recommended fixing pan head
screw type - head Ø 5 mm max.

VERY IMPORTANT

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



SOLID AND PLASTERBOARD PANEL

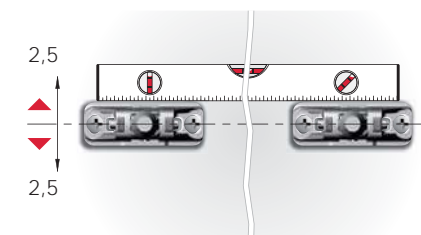


It is the responsibility of the customer:

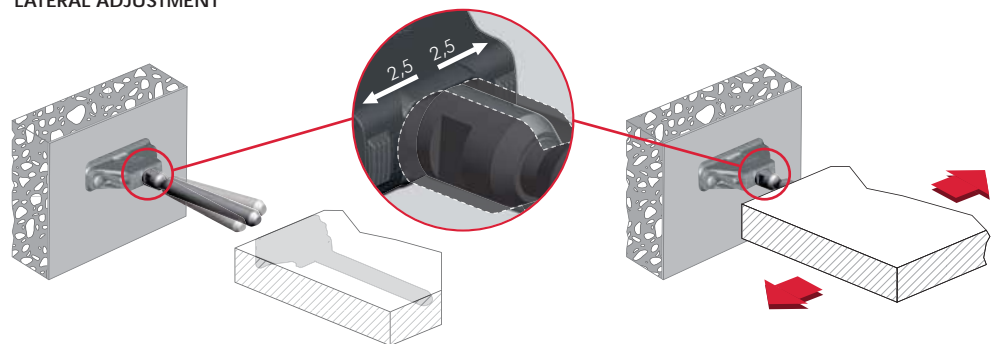
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

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

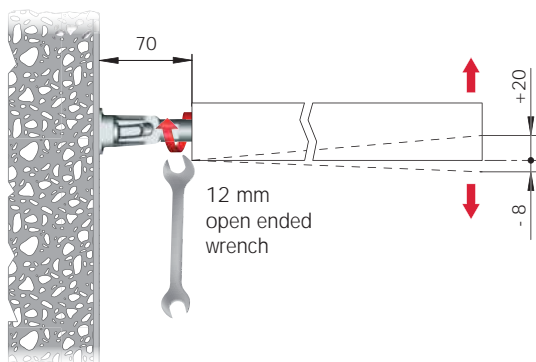
BRACKET ALIGNMENT



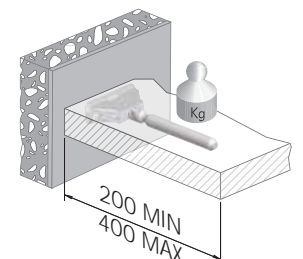
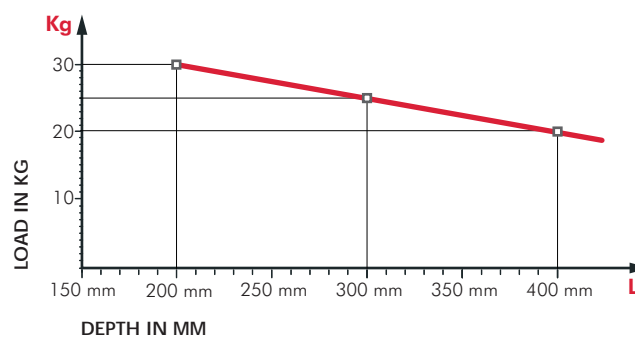
LATERAL ADJUSTMENT



INCLINATION ADJUSTMENT



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

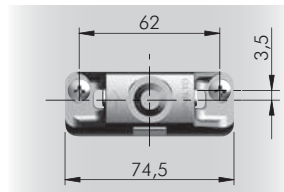
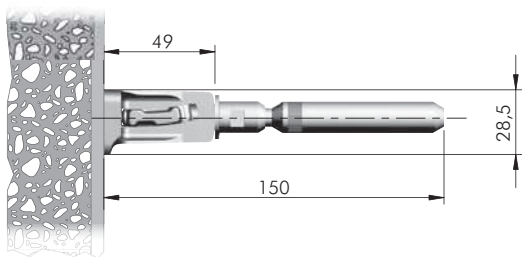


+ shelf weight = 20 kg
MAX for each shelf support

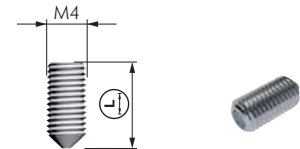
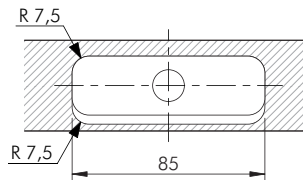
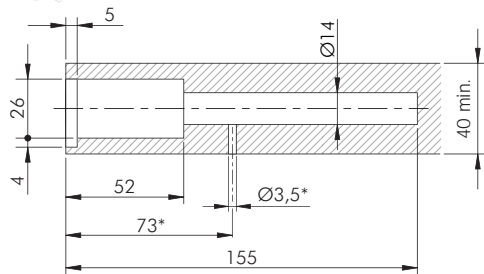
For installation details refer to "APPLICATION FOR ALL TRIADE VERSIONS"



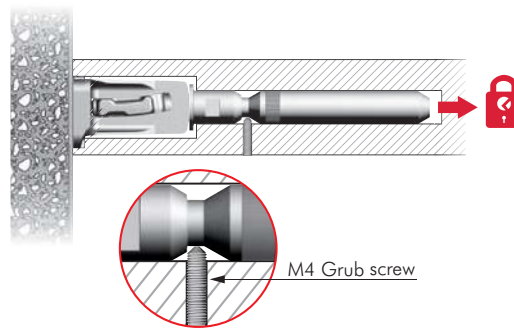
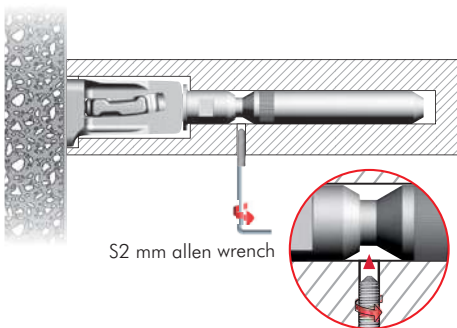
	= PZ2		= open ended wrench 12 mm
	ST		= 50 pcs.
	1621601000		



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

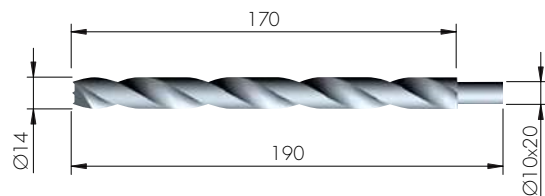
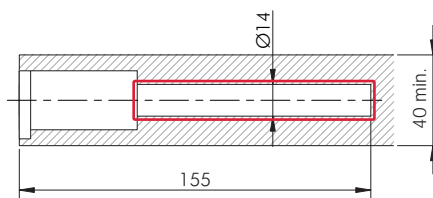


* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity.

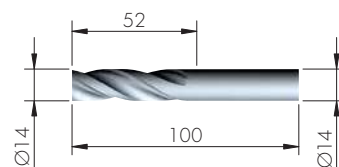
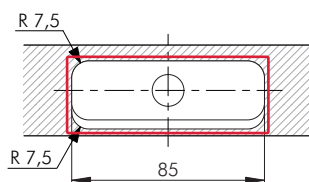
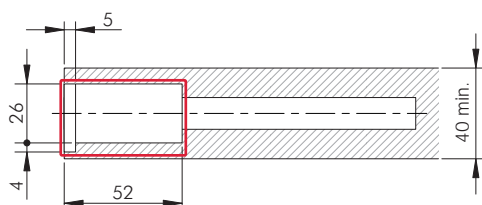


	= S2 mm		= 100 pcs.
	21105220ZN		
	21105060ZN		
	16	40	
	20	50	

DRILL BIT FOR TRIADE MAXI



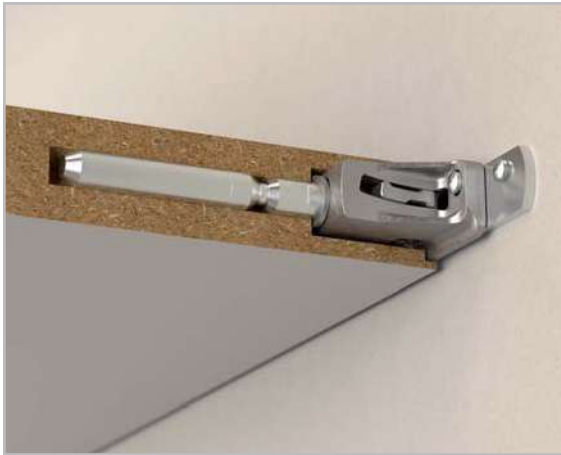
HSS		= on request
	1621452000	



HSS		= on request
	1621454000	

TRIADE MAXI AND BRACKET

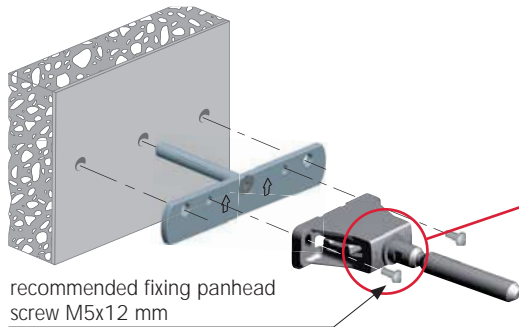
3



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.

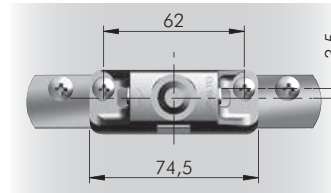
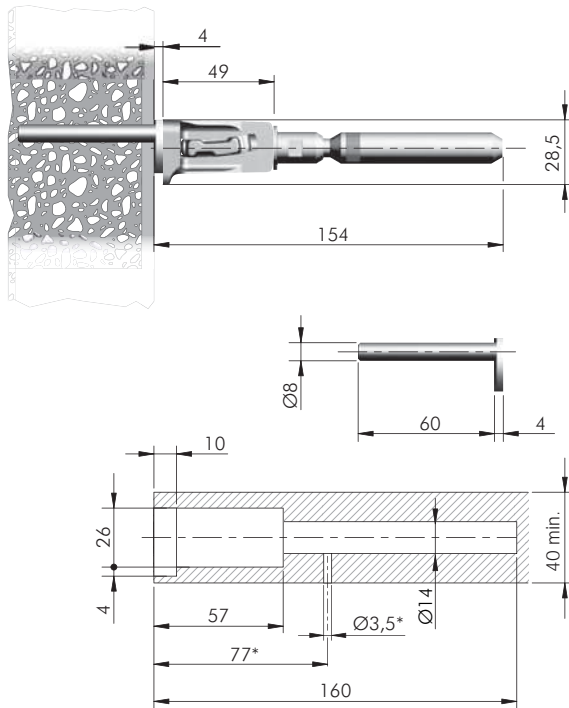
For more specific information, please refer to the WARNINGS section at the end of the catalogue.



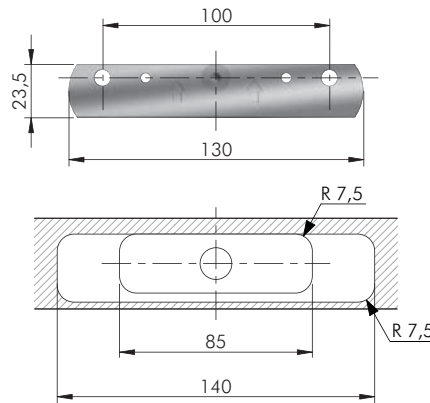
= PZ2	= open ended wrench 12 mm
ZA ST	= 50 pcs.
123 1621601000	



= M5	
ST	= 100 pcs.
123 16215030ZN	

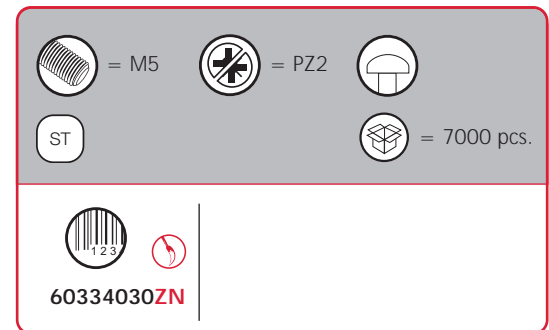


VERY IMPORTANT
Centre of the hole is shifted 3,5 mm upwards. Please keep in mind when levelling the shelf.

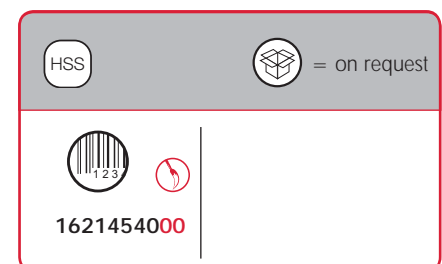
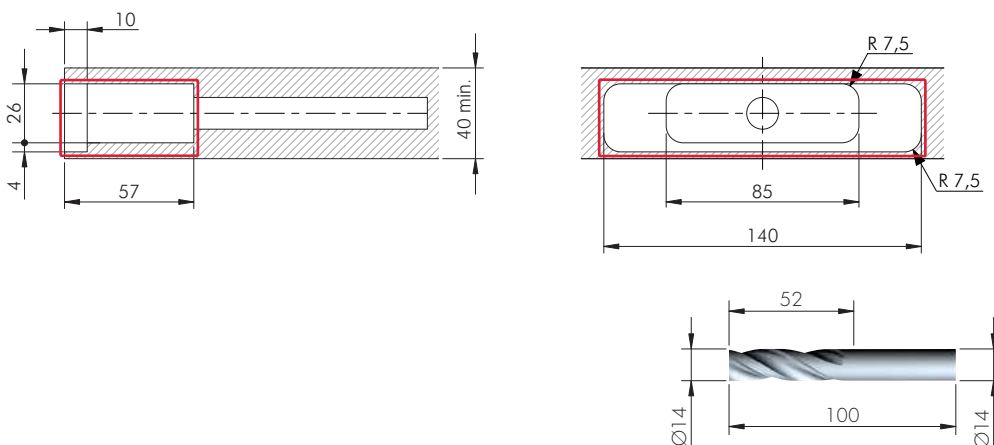
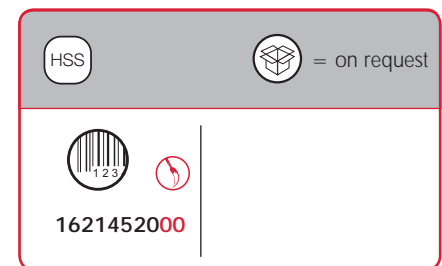
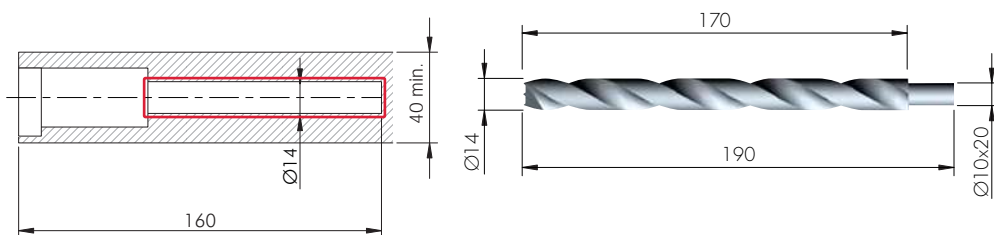


* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade Maxi section.

TRIADE MAXI BRACKET FIXING ACCESSORY



DRILL BIT FOR TRIADE MAXI AND BRACKET



TRIADE XXL

3



40 mm min.



20 kg for each shelf support
for shelf 400 mm deep

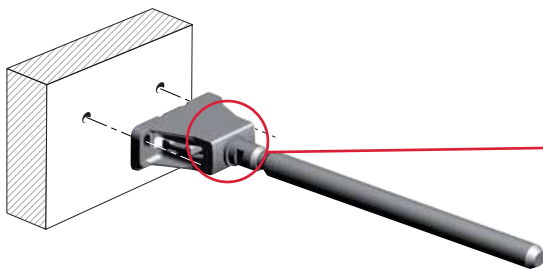


PAT. PENDING



INSTALLATION AND ADJUSTMENTS

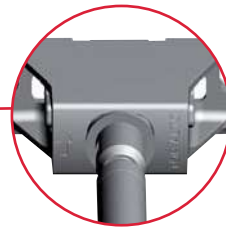
WOOD PANEL



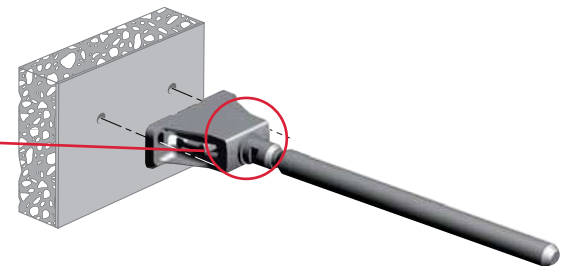
Recommended fixing pan head
screw type - head Ø 5 mm max.

VERY IMPORTANT

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



SOLID AND PLASTERBOARD PANEL

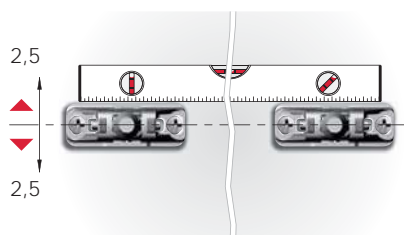


It is the responsibility of the customer:

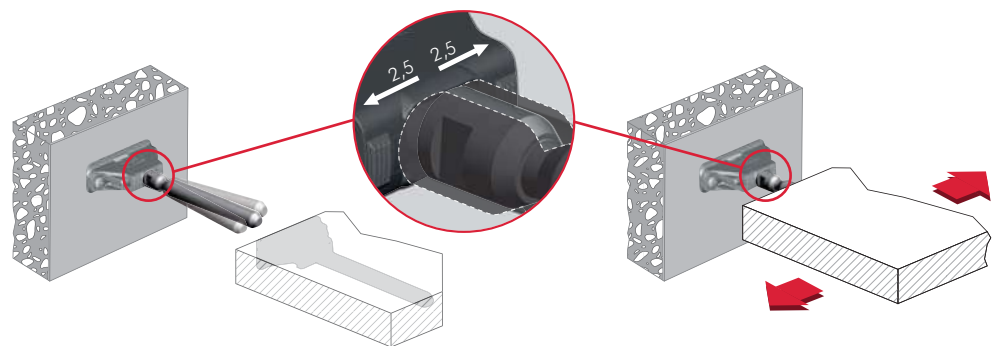
- to ensure the wall is of a suitable quality to hold the shelf fixing in place.
- to use the proper hardware fittings according to the construction of the wall.

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

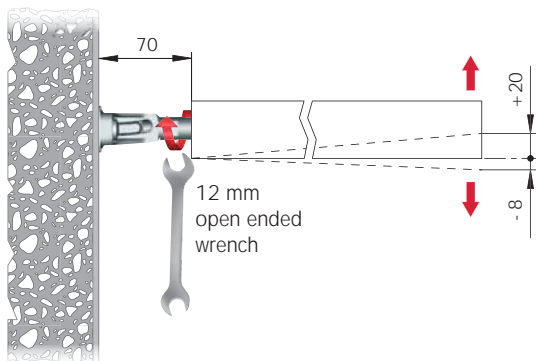
BRACKET ALIGNMENT



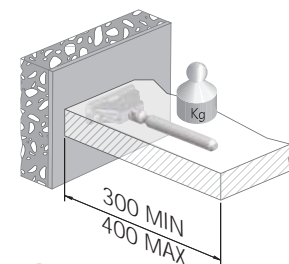
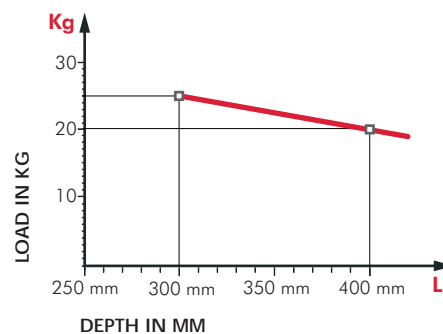
LATERAL ADJUSTMENT



INCLINATION ADJUSTMENT



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



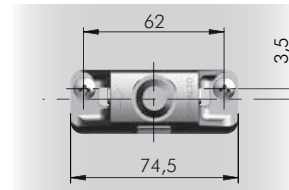
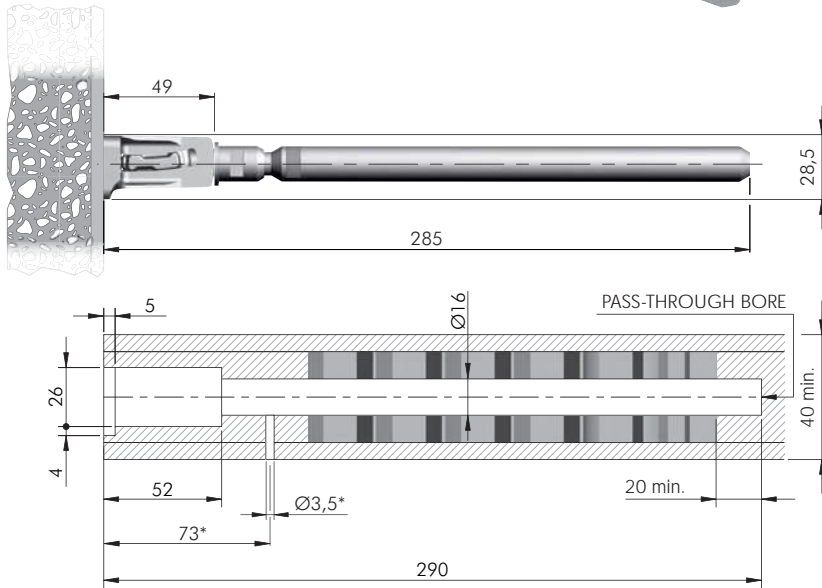
+ shelf weight = 20 kg MAX
for each shelf support

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

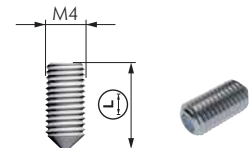
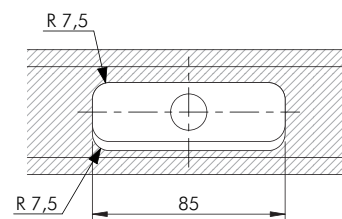


= PZ2 = open ended wrench 12 mm
 = 25 pcs.

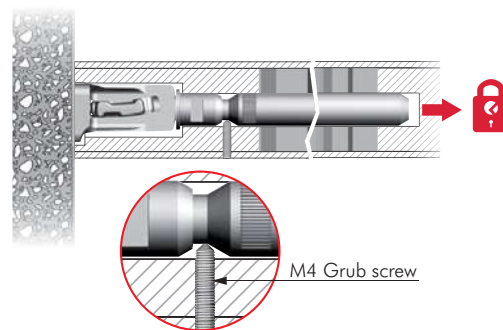
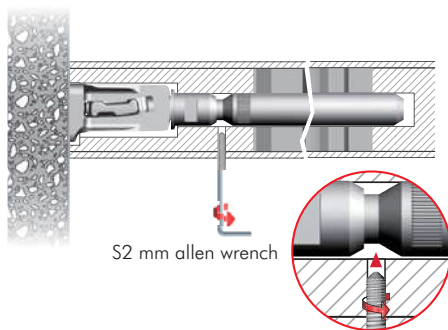
1621701000



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



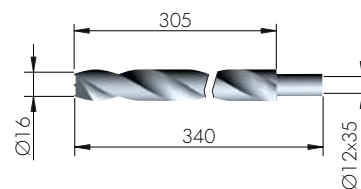
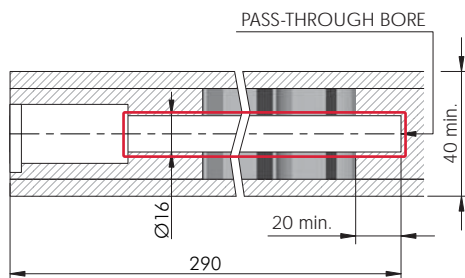
* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity.



= S2 mm = 100 pcs.

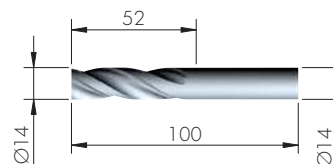
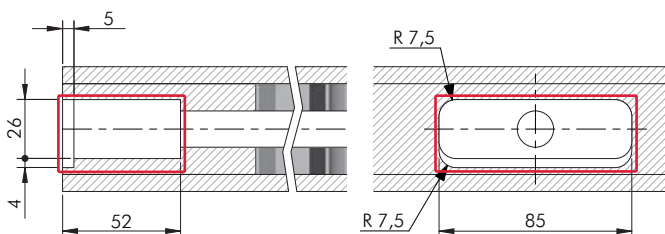
21105190ZN	14	40
21105060ZN	20	50

DRILL BIT FOR TRIADE XXL



 = on request

1621456000

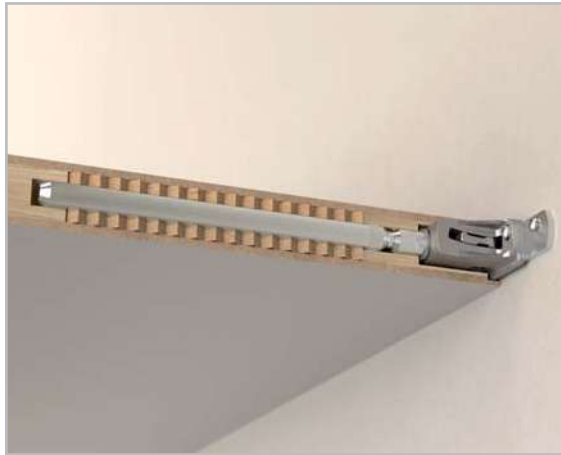


 = on request

1621454000

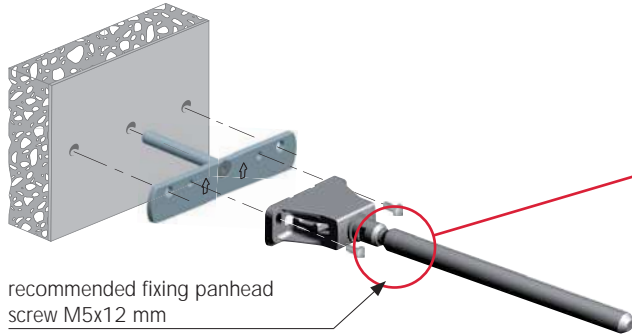
TRIADE XXL AND BRACKET

3



OPTIONAL SECURITY LOCKING

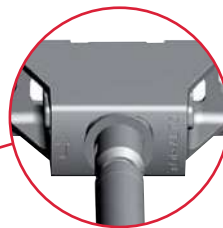
INSTALLATION SOLID AND PLASTERBOARD PANEL



recommended fixing panhead
screw M5x12 mm

VERY IMPORTANT

Triade XXL 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



= 25 pcs.



1621701000



= M5



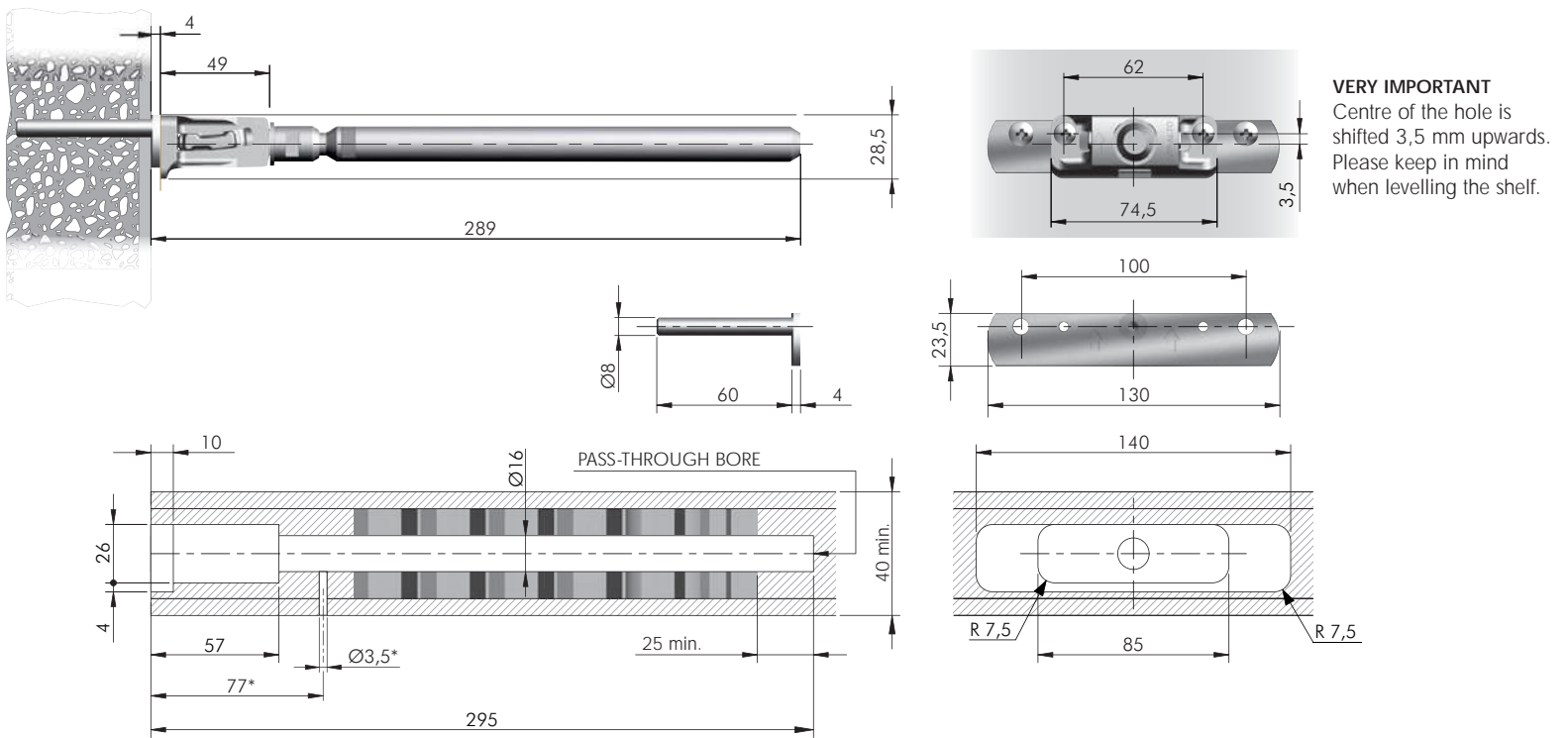
= 100 pcs.

ST



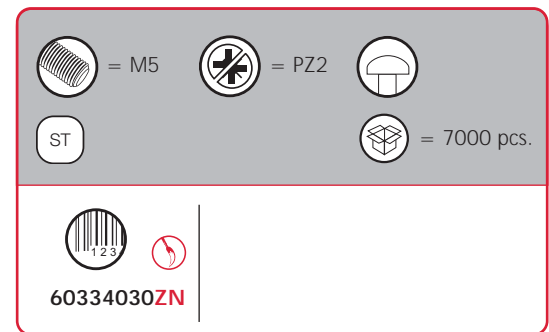
16215030ZN



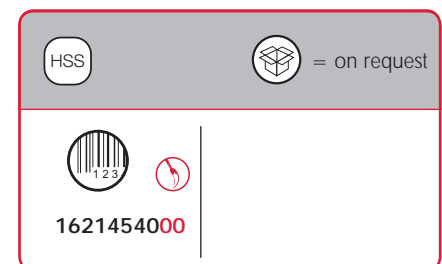
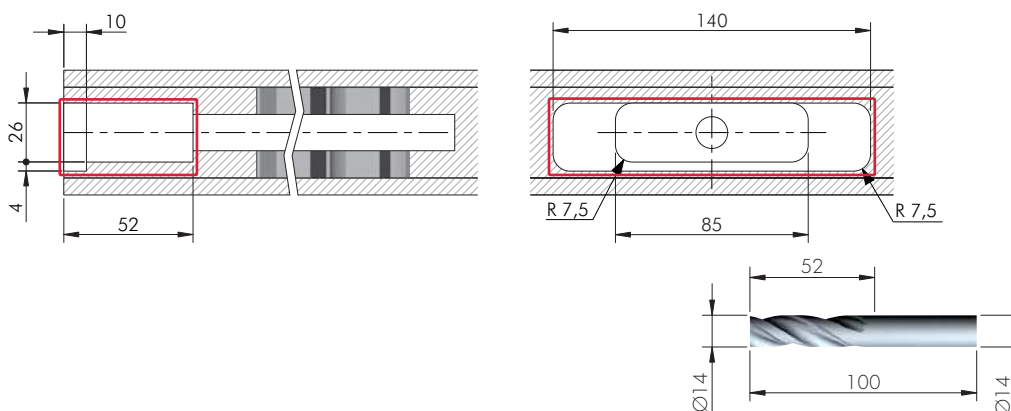
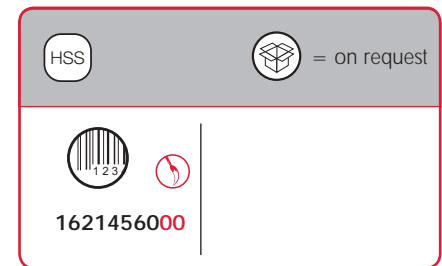
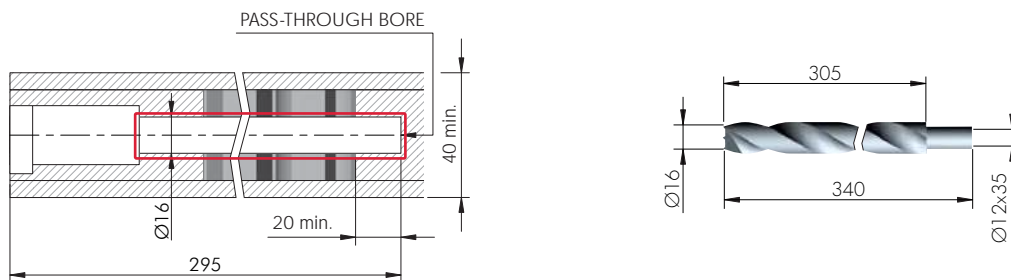


* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade XXL section.

TRIADE MAXI BRACKET FIXING ACCESSORY



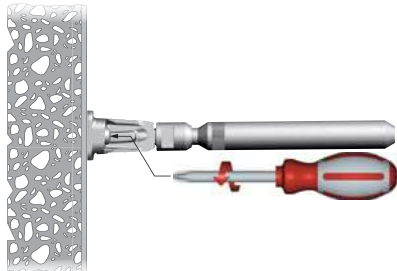
DRILL BIT FOR TRIADE XXL AND BRACKET



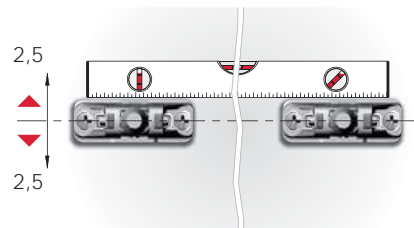
APPLICATION FOR ALL TRIADE VERSIONS

VERTICAL ADJUSTMENTS

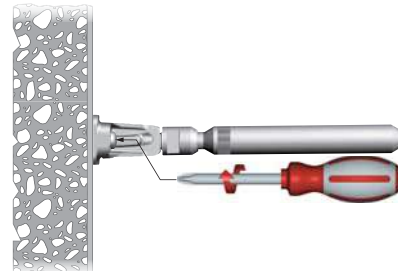
RELEASE THE FIXING SCREWS



ALIGN BRACKETS VERTICALLY ACCORDINGLY

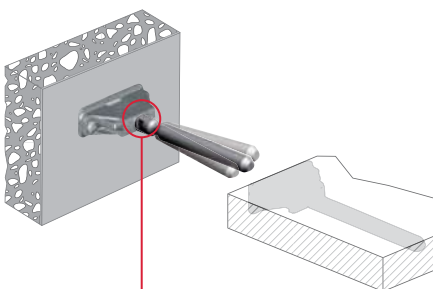


TIGHT THE FIXING SCREWS

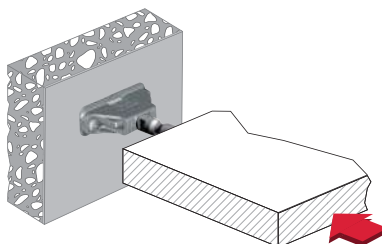


SHELF INSERTING AND LATERAL ADJUSTMENT

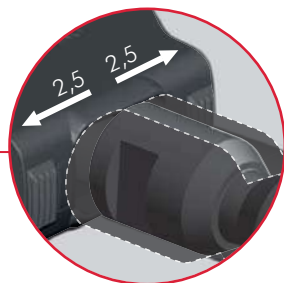
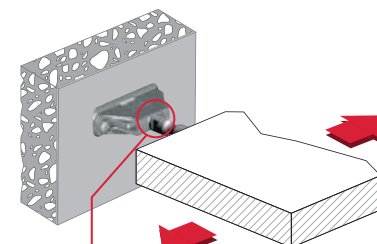
TILT THE SHELF TO MATCH BOTH SUPPORTING PINS AND SHELF HOUSINGS



INSERT PARTIALLY THE SHELF

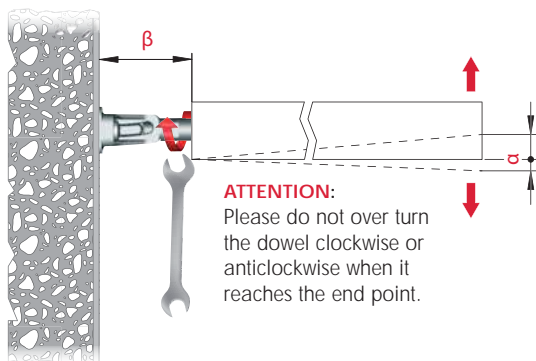


ADJUST THE SHELF Laterally ACCORDING TO THE APPLICATION (i.e. MULTI-SHELF COMPOSITION)



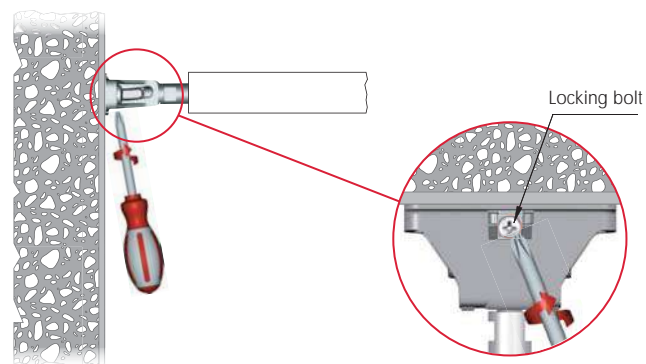
INCLINATION ADJUSTMENTS

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



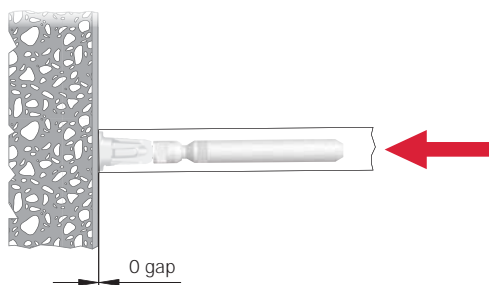
MODEL	β (mm)	α (mm)
TRIADE MINI	approx. 45	-6 +13
TRIADE	approx. 45	-6 +13
TRIADE MAXI	approx. 70	-8 +20
TRIADE XXL	approx. 70	-8 +20

SCREW THE LOCKING BOLT TO BLOCK THE PIN



SHELF INSERTING FOR ALL TRIADE MODELS

PUSH THE SHELF AGAINST THE WALL UNTIL THE END



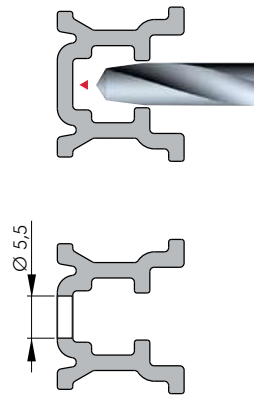
TRIADE AND TRIADE MINI ALUMINIUM PROFILES



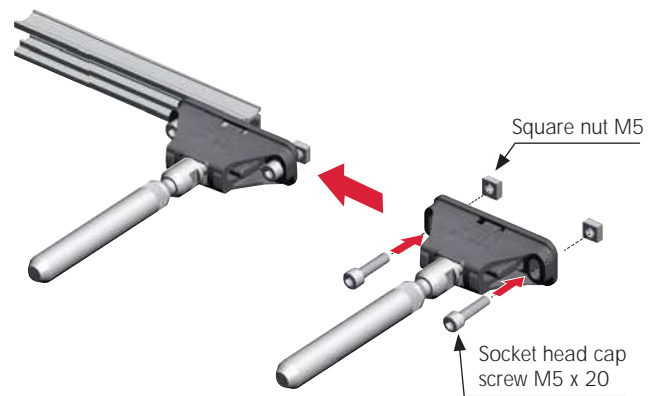
ALUMINIUM PROFILE DRILLING



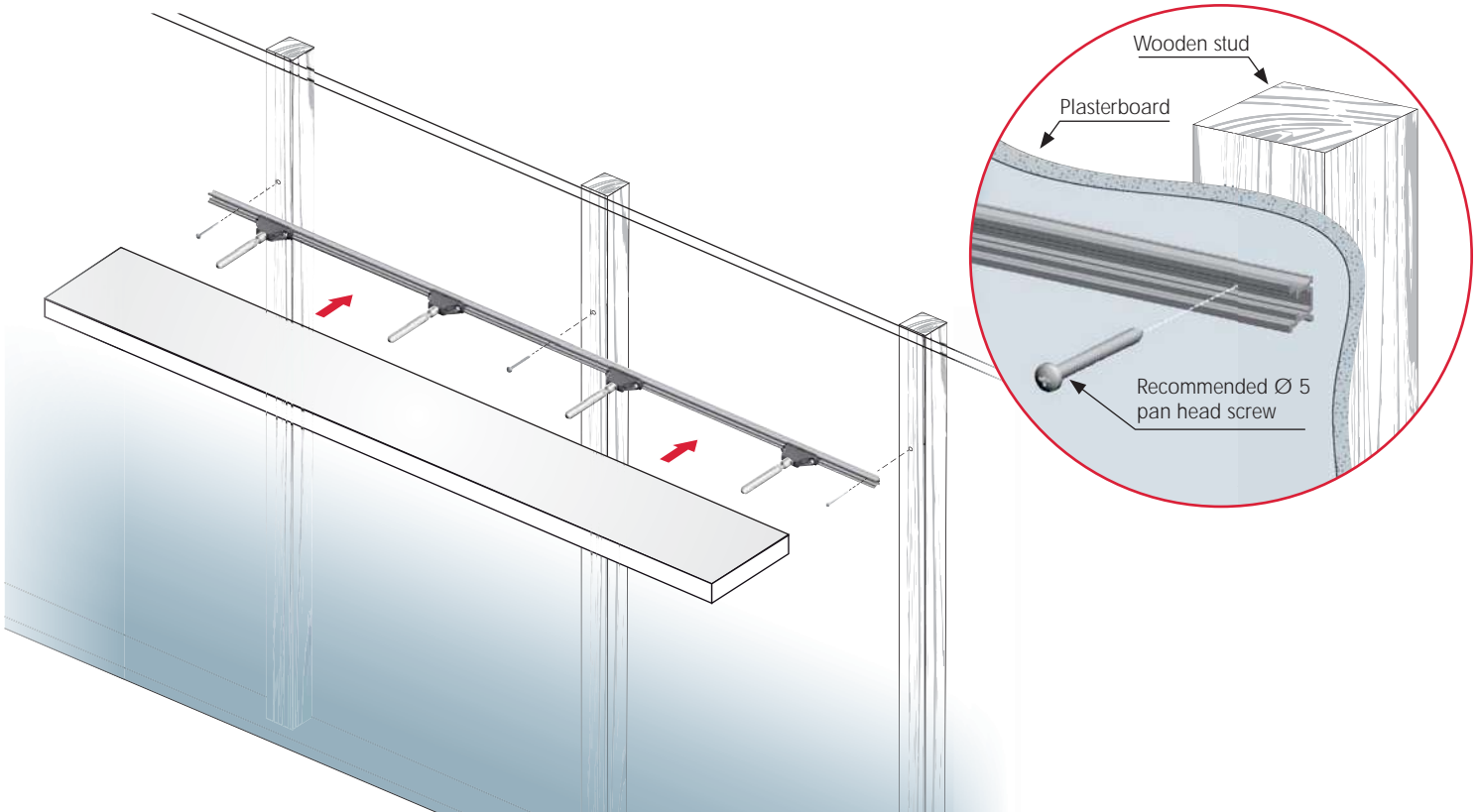
DRILLING DETAILS



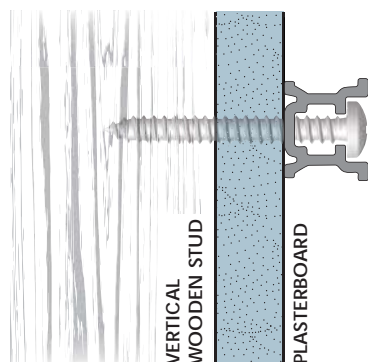
TRIADE INSERTION INTO THE ALUMINIUM PROFILE



INSTALLATION ON THE WALL AND SHELF INSERTING



TRIADE MINI AND TRIADE ALUMINIUM PROFILE

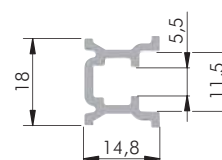
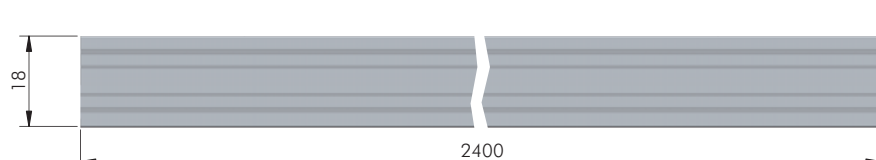


AL

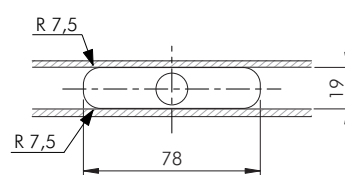
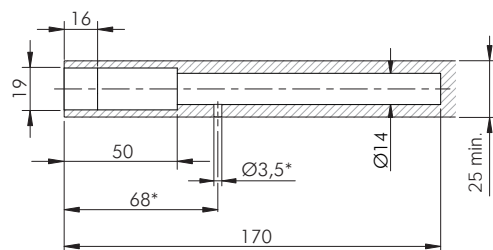
= 24 pcs.

6902400000

Further profile lengths available on request.

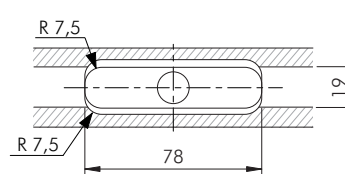
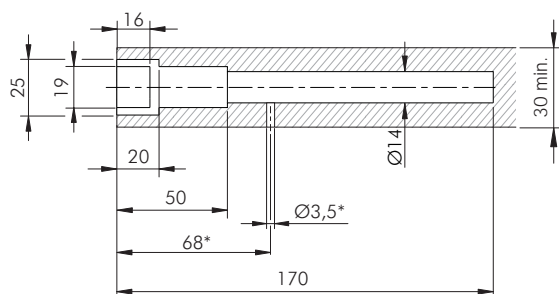


DRILLING PLAN FOR THE APPLICATION WITH TRIADE MINI



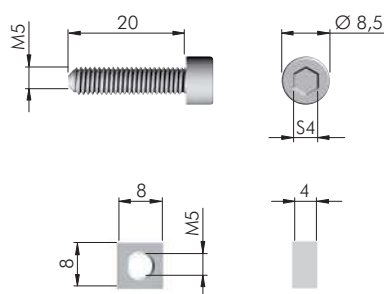
* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade Mini section.

DRILLING PLAN FOR THE APPLICATION WITH TRIADE



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

ACCESSORY TO FIX ALL TRIADE VERSIONS TO ALU PROFILES



ST

= on request

C010001328

NOTE: Set of 4 x Square nuts and 4 x Socket-head cap screws.

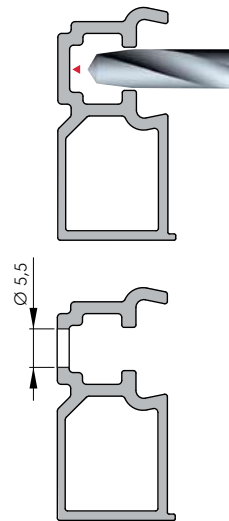
TRIADE MAXI AND XXL ALUMINIUM PROFILES



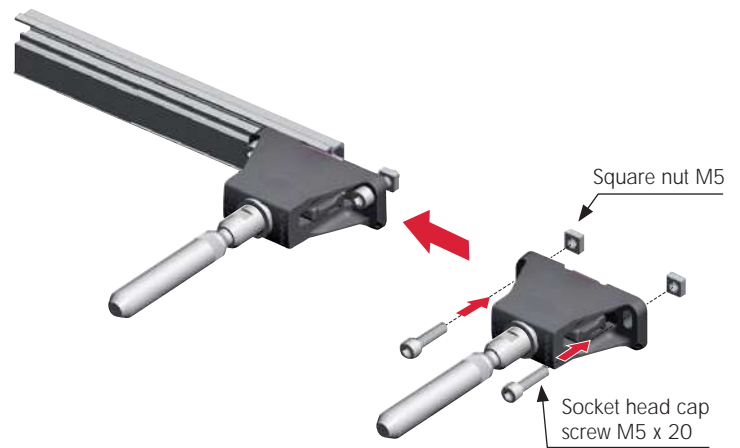
ALUMINIUM PROFILE DRILLING



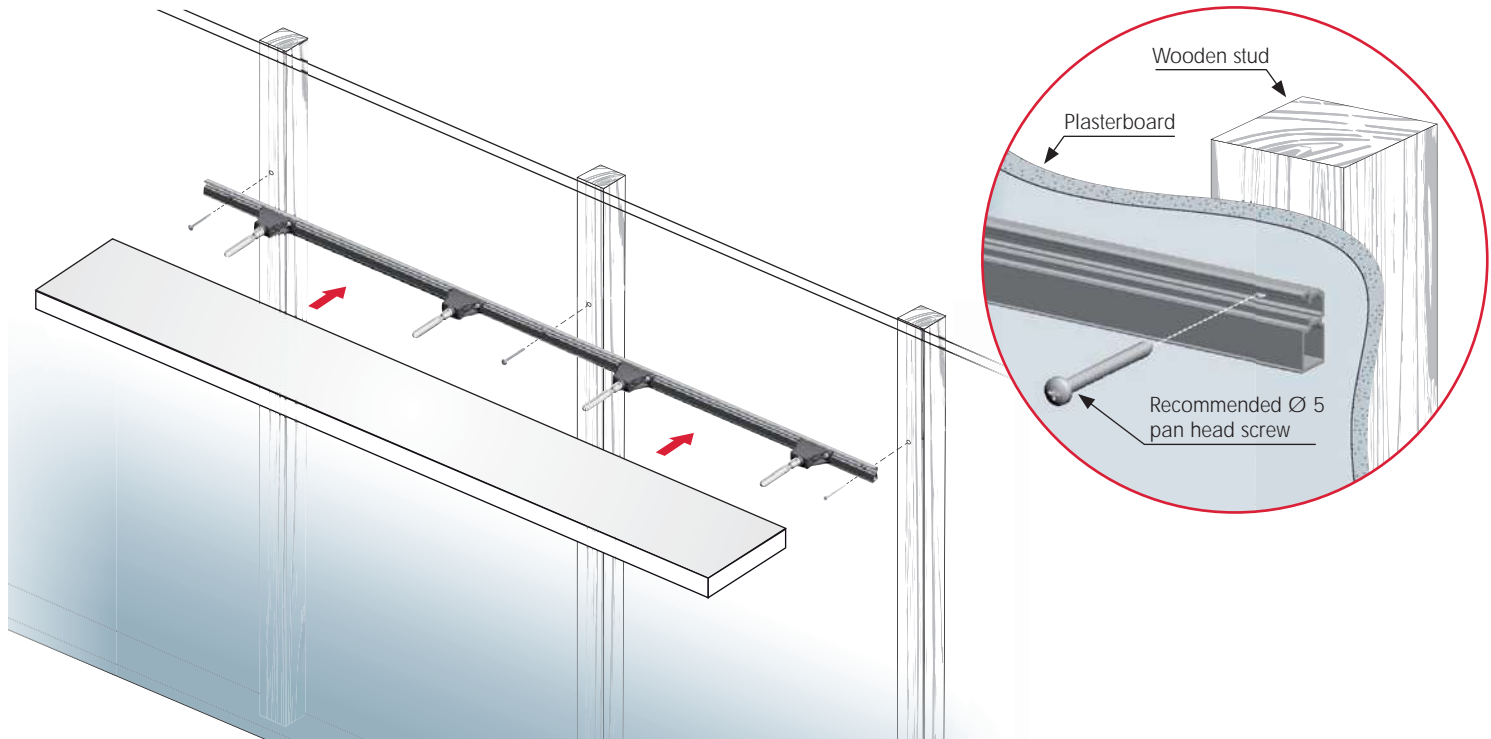
DRILLING DETAILS



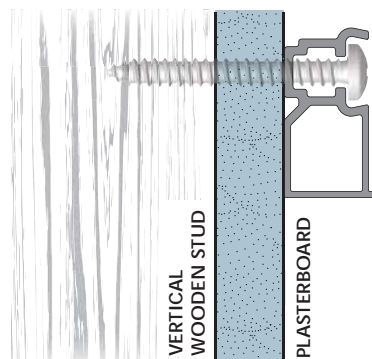
TRIADE INSERTION INTO THE ALUMINIUM PROFILE



INSTALLATION ON THE WALL AND SHELF INSERTING



TRIADE MAXI AND TRIADE XXL ALUMINIUM PROFILE



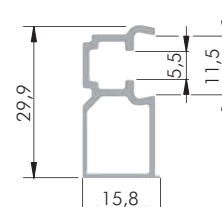
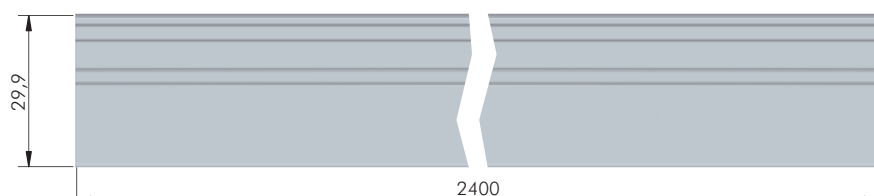
AL

= 12 pcs.

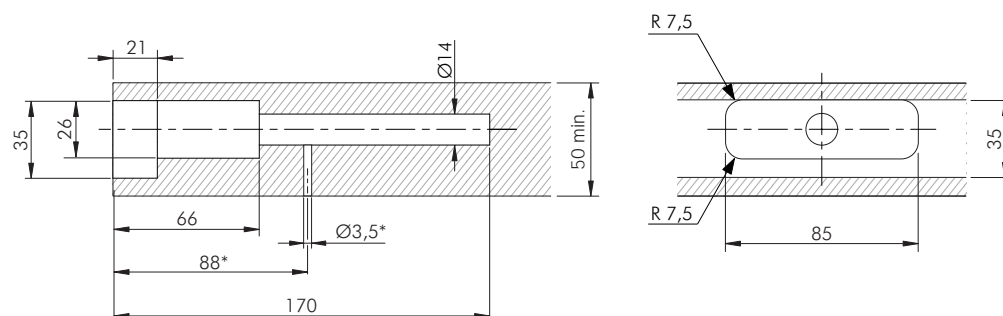


6912400000

Further profile lengths available on request.

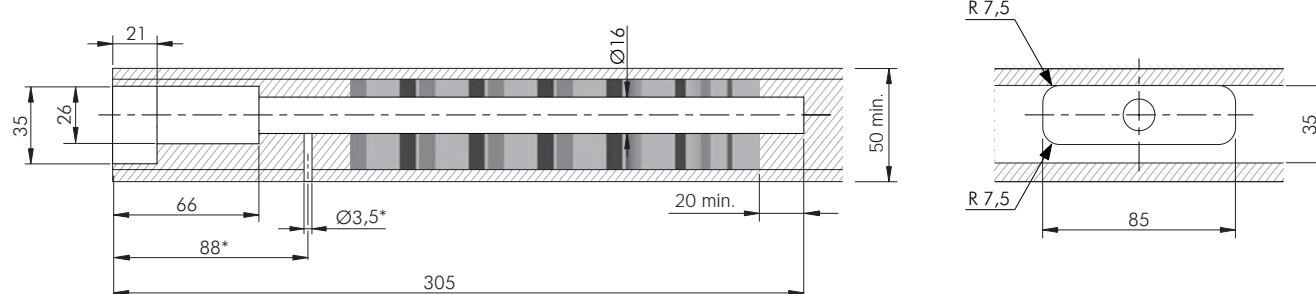


DRILLING PLAN FOR THE APPLICATION WITH TRIADE MAXI



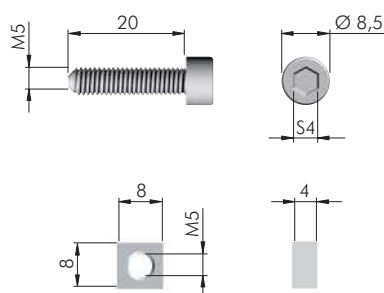
* Optional drilling for security locking with M4 grub screw placed underneath in alignment with the cavity. For details refer to Triade Maxi section.

DRILLING PLAN FOR THE APPLICATION WITH TRIADE XXL



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

ACCESSORY TO FIX ALL TRIADE VERSIONS TO ALU PROFILES



ST

= on request



C010001328

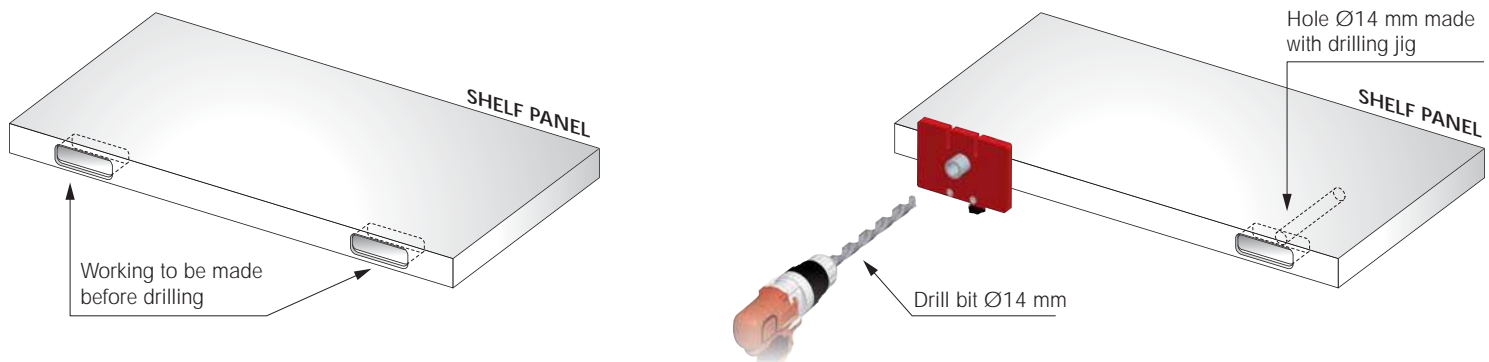
NOTE: Set of 4 x Square nuts and 4 x Socket-head cap screws.

DRILLING JIG FOR TRIADE

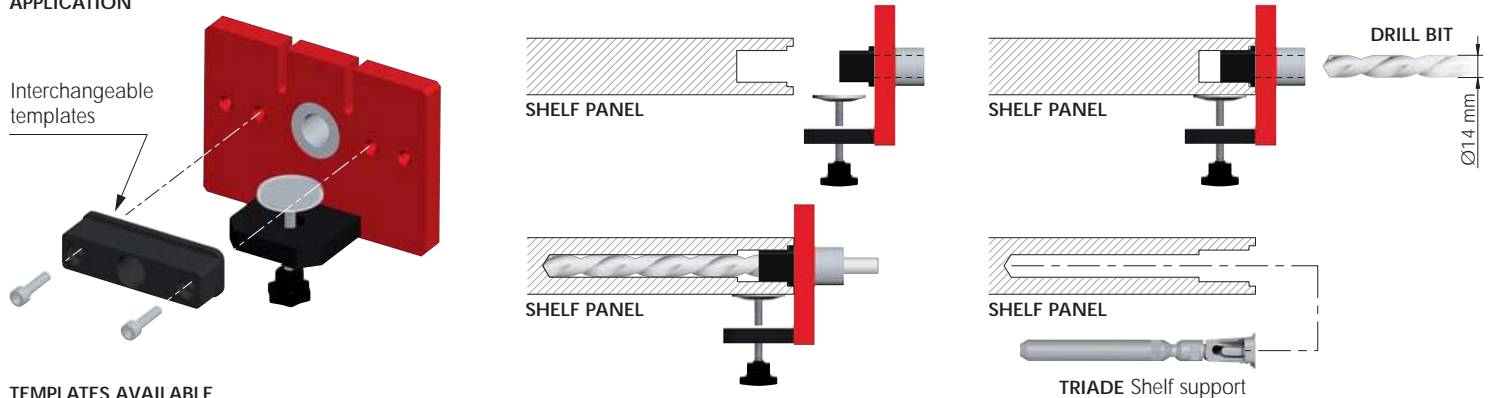


50 mm MAX 











GENERAL SPECIFICATIONS



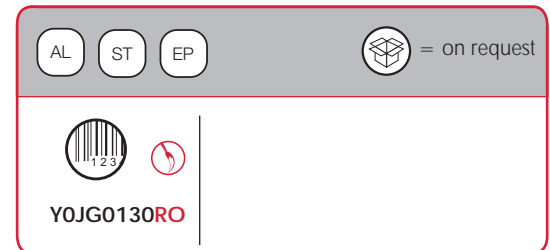
APPLICATION



TEMPLATES AVAILABLE

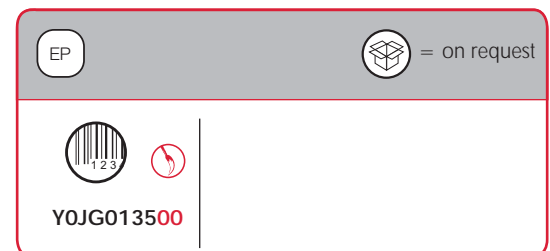
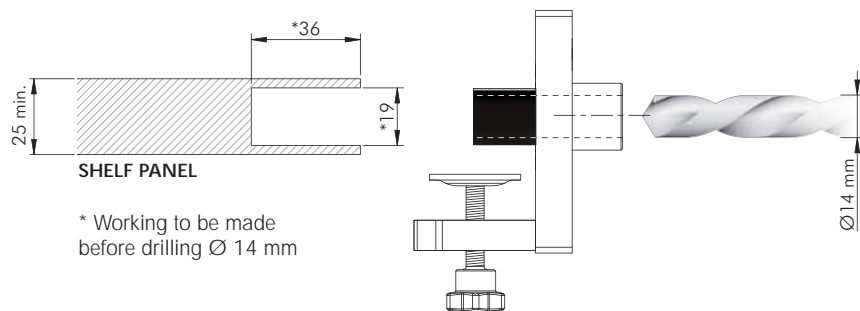
TEMPLATE FOR TRIADE MINI Part no. YOJG013500	TEMPLATE FOR TRIADE Part no. YOJG013600	TEMPLATE FOR TRIADE MAXI Part no. YOJG013700	TEMPLATE FOR TRIADE MINI AND TRIAD ALUMINIUM PROFILE Part no. YOJG013800	TEMPLATE FOR TRIADE MAXI ALUMINIUM PROFILE Part no. YOJG013900
				
Triade Mini	Triade	Triade Maxi	Aluminium profile for Triade Mini and Triade	Aluminium profile for Triade Maxi
Triade Mini and Bracket	Triade and Bracket	Triade Maxi and Bracket	Triade Mini	Triade Maxi
				

TRIADE DRILLING JIG

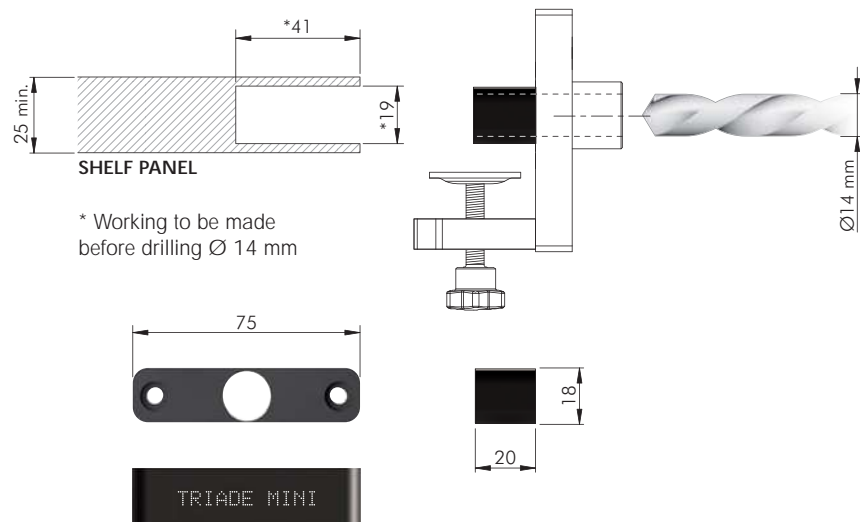


TRIADE DRILLING JIG TEMPLATES

TRIADE MINI DRILLING PLAN



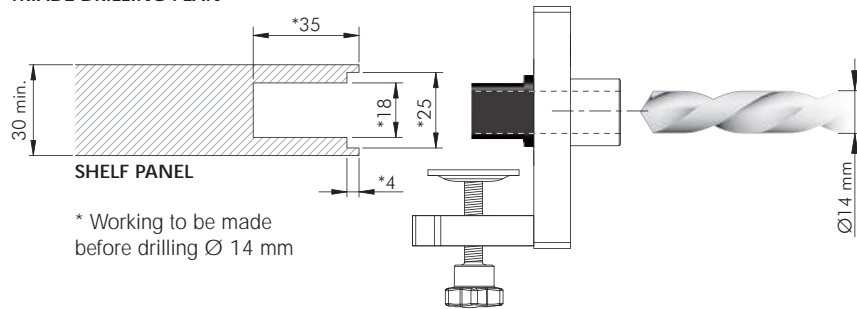
TRIADE MINI AND BRACKET DRILLING PLAN



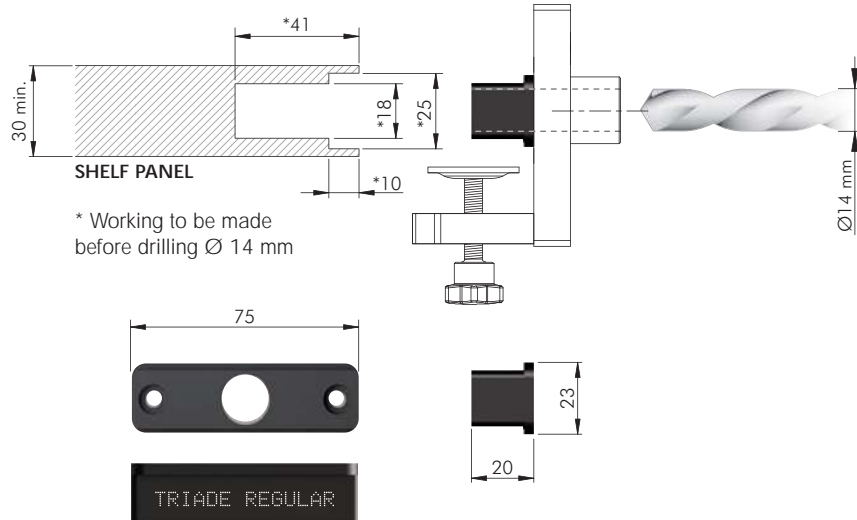
NOTE: The product code includes the fixing screws.



TRIADE DRILLING PLAN



TRIADE AND BRACKET DRILLING PLAN



EP

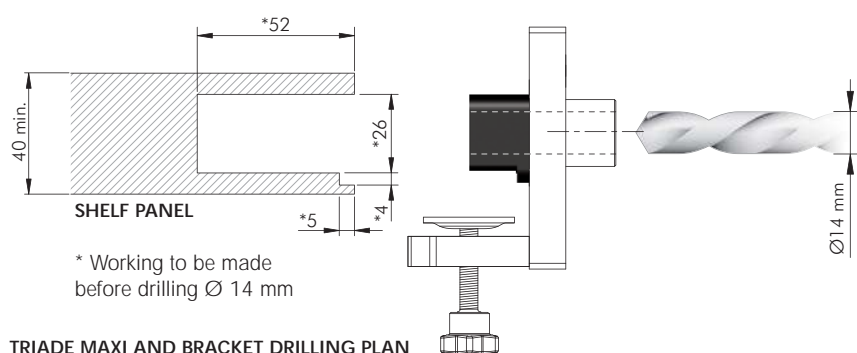
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Y0JG013600

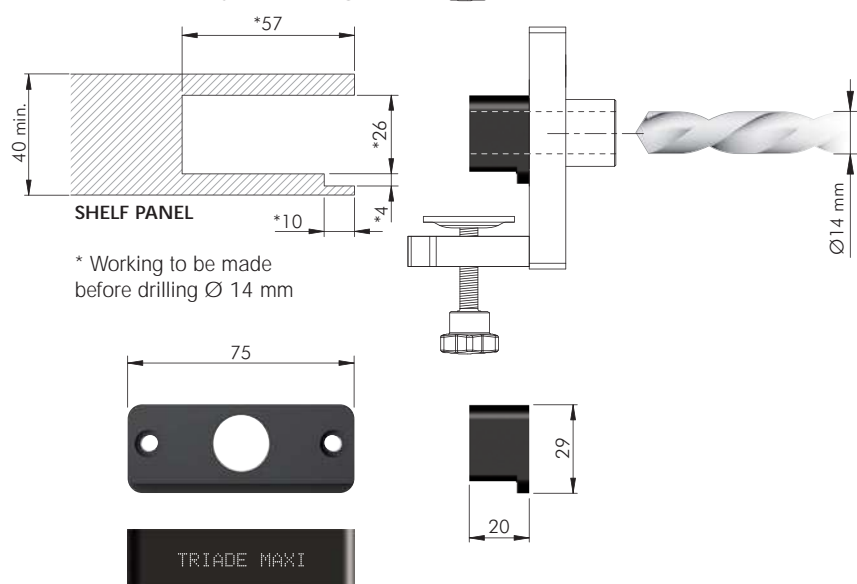
NOTE: The product code includes the fixing screws.



TRIADE MAXI DRILLING PLAN



TRIADE MAXI AND BRACKET DRILLING PLAN



EP

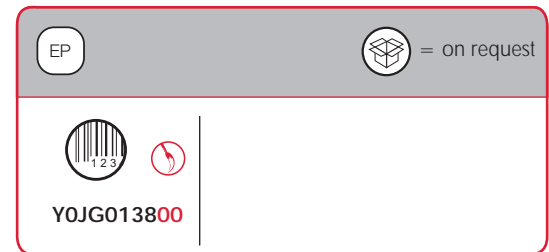
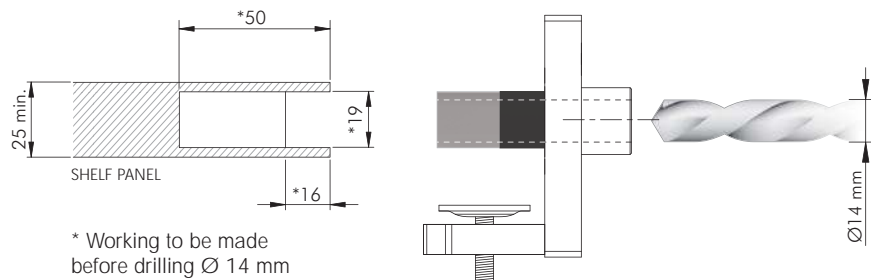
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Y0JG013700

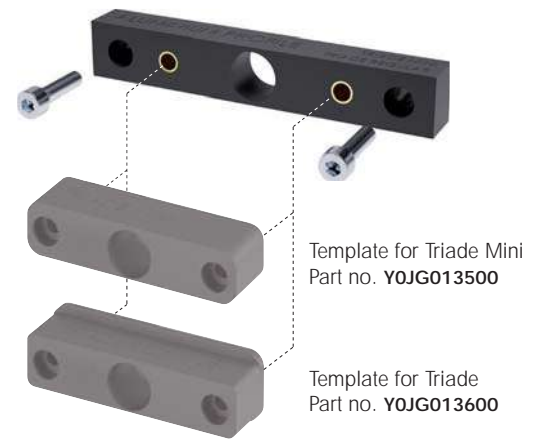
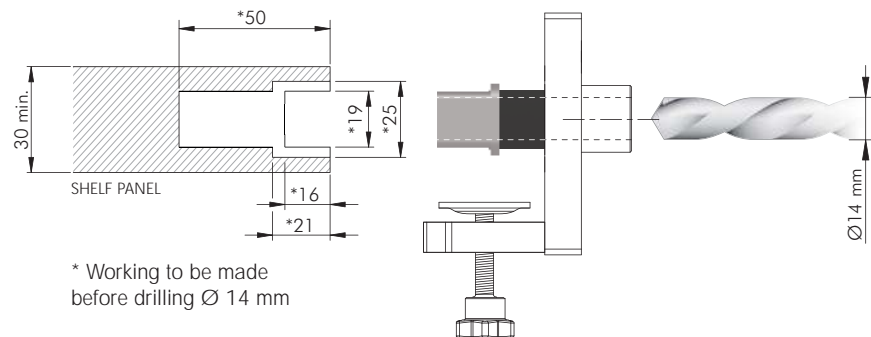
NOTE: The product code includes the fixing screws.



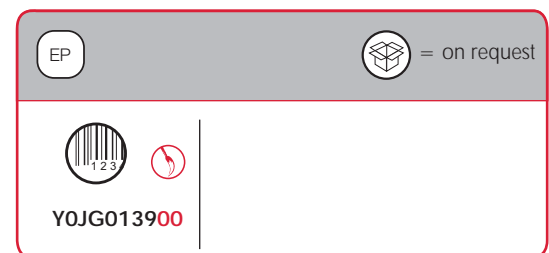
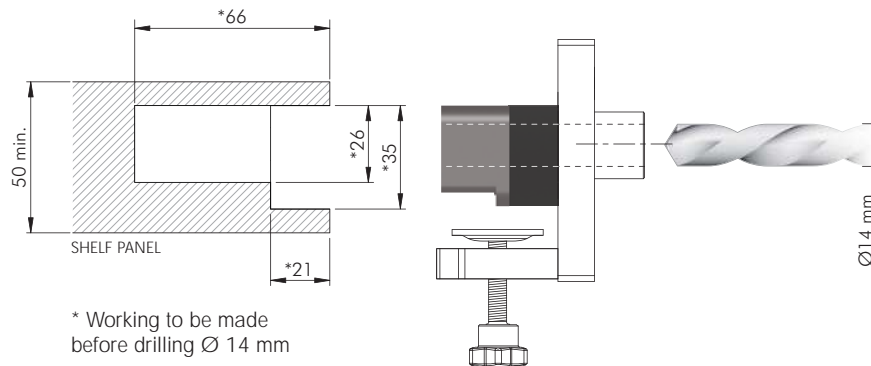
TRIADE MINI WITH ALU PROFILE DRILLING PLAN



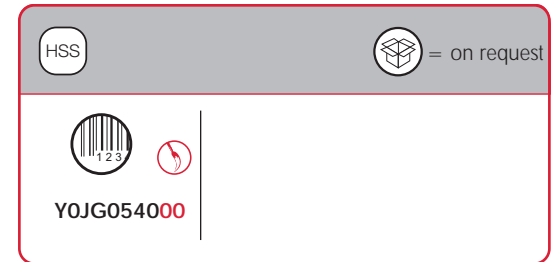
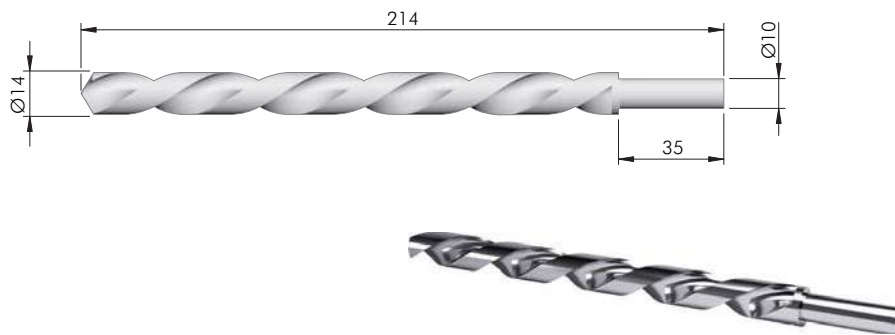
TRIADE WITH ALU PROFILE DRILLING PLAN



TRIADE MAXI DRILLING PLAN



DRILL BIT



NOTE: For drilling jig we recommend to use precision-ground steel drill bit HSS-G.

3

COMPLETE KIT DRILLING JIG FOR TRIADE

CONTENT OF THE CASE:

Part no.	Part no.
YOJG0130RO	YOJG0133RO
YOJG013500	YOJG055000
YOJG013600	YOJG054000
YOJG013700	YOJG054100
YOJG013800	
YOJG013900	



BASE KIT DRILLING JIG TRIADE AND DRILL BIT (only template for Triade Regular)

CONTENT OF THE CASE:

Part no.
YOJG0130RO
YOJG013600
YOJG054000

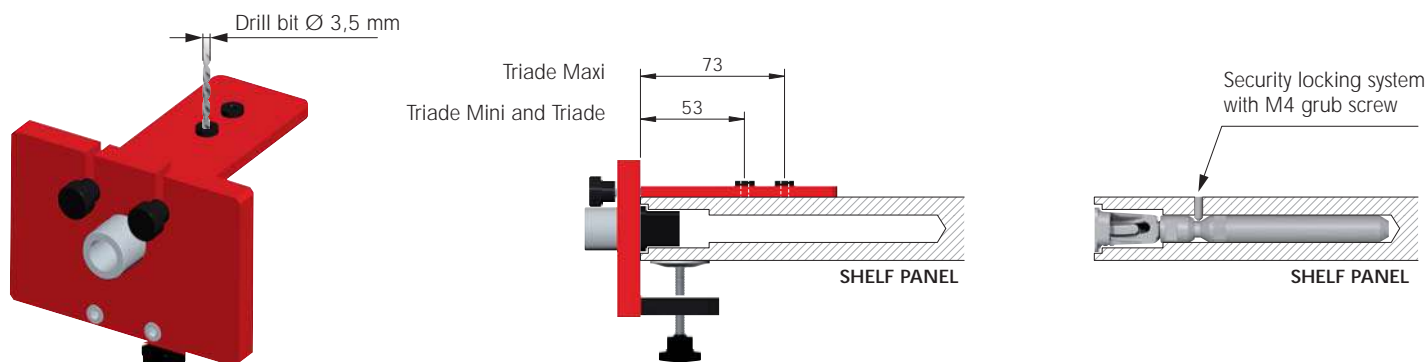
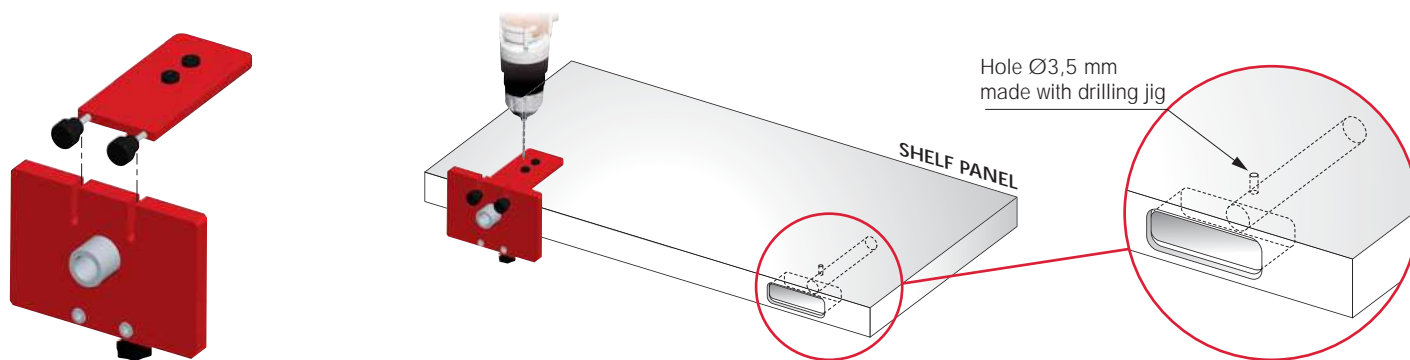


TRIADE DRILLING JIG INSERT FOR SECURITY LOCKING

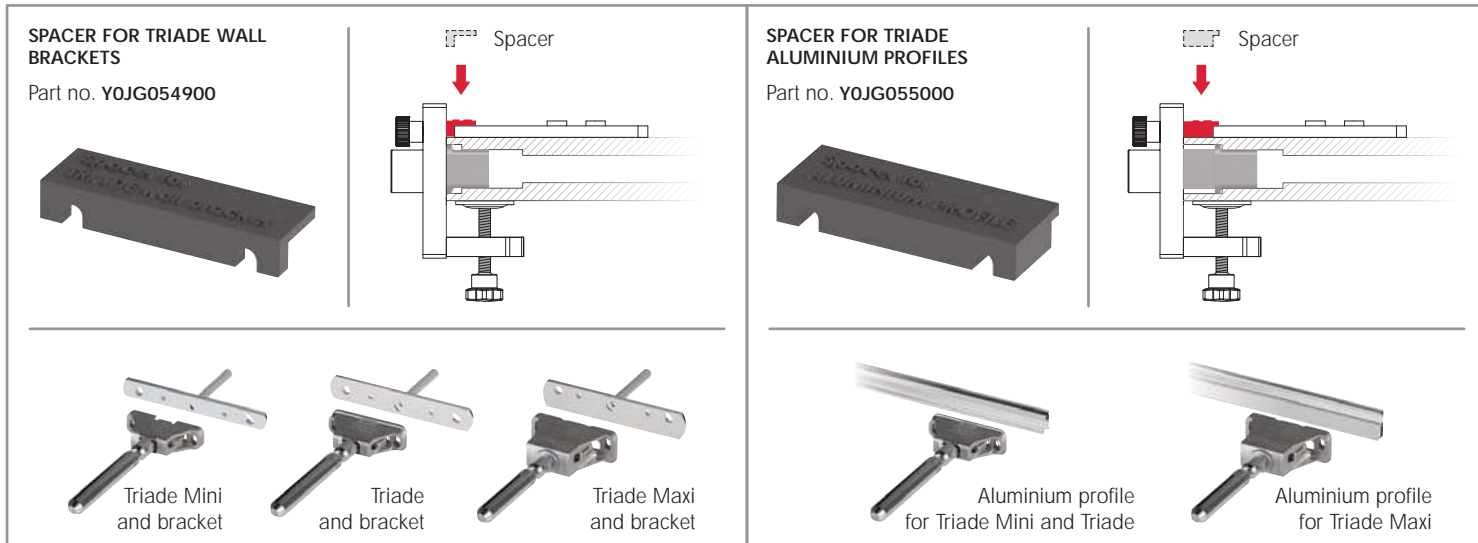
3



GENERAL SPECIFICATIONS



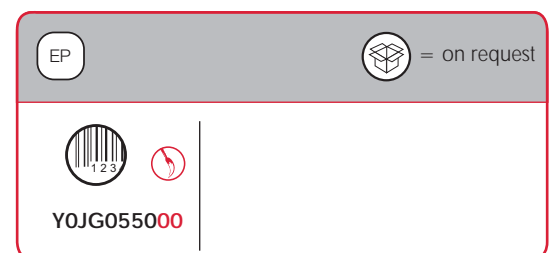
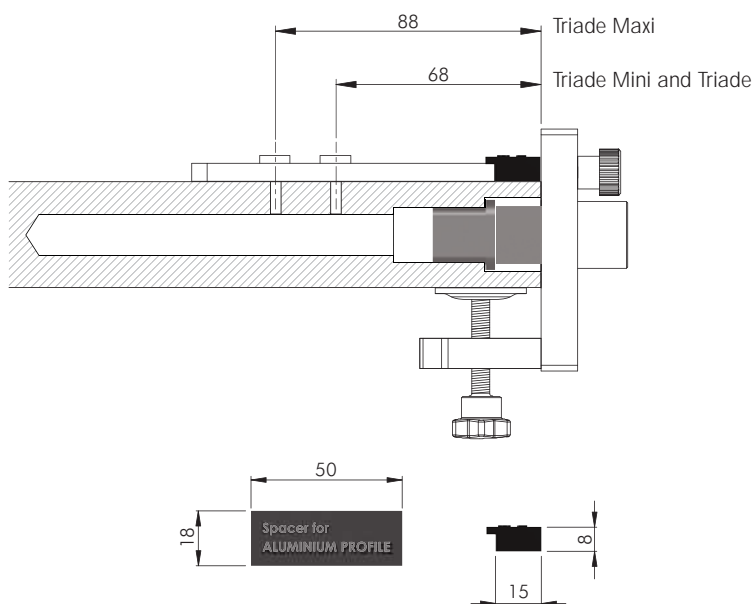
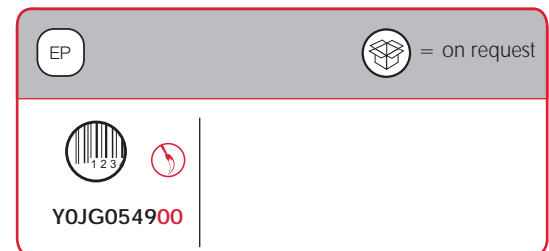
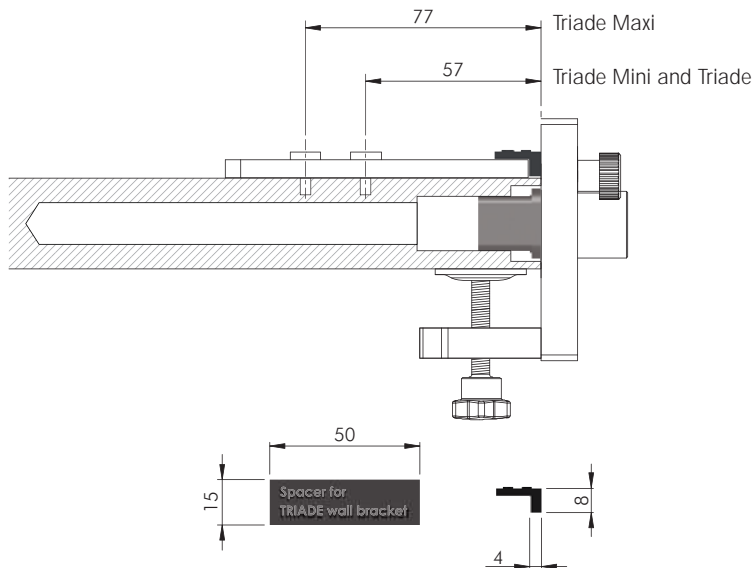
SPACERS AVAILABLE



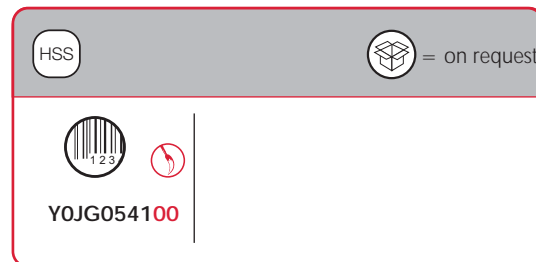
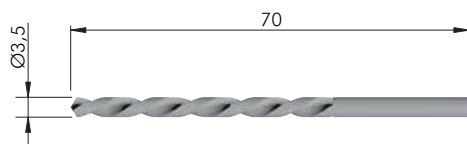
DRILLING JIG INSERT FOR SECURITY LOCKING



SPACERS FOR SECURITY LOCKING



DRILL BIT



NOTE: For drilling jig we recommend to use precision-ground steel drill bit HSS-G.

COMPLETE SET DRILLING JIG FOR TRIADE

CONTENT OF THE CASE:

Part no.	Part no.
Y0JG0130RO	Y0JG0133RO
Y0JG013500	Y0JG055000
Y0JG013600	Y0JG054000
Y0JG013700	Y0JG054100
Y0JG013800	
Y0JG013900	



SET WITH DRILLING JIG TRIADE AND DRILL BIT Ø14 mm (only template for Triade Regular)

CONTENT OF THE CASE:

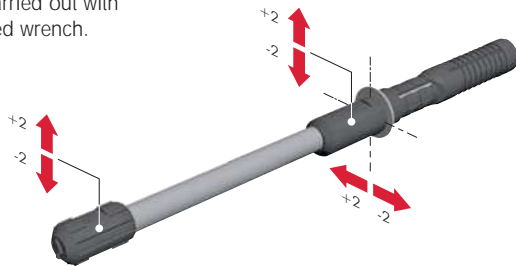
Part no.
Y0JG0130RO
Y0JG013600
Y0JG054000



ADJUSTABLE CONCEALED BRACKET Ø14x145 mm

ADJUSTMENTS

Adjustments to be carried out with a 12 mm open-ended wrench.



ST	EP	20 kg per set of 2 pcs.	= 100 pcs.
1621005000			

