



# Atacama



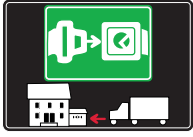
LEVELLERS





# 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

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

<b>EP</b> = <b>ENGINEERING PLASTIC</b>	+ <b>EP</b> = other engineering plastic available on request	<b>SR</b> = <b>SOFT RUBBER</b>	+ <b>SR</b> = other soft rubber available on request
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<b>EPn</b> = Natural Engineering Plastic	<b>EPc</b> = Clear Engineering Plastic	<b>SRn</b> = Natural Soft Rubber
<b>EPw</b> = White Engineering Plastic	<b>EPg</b> = Grey Engineering Plastic	<b>SRw</b> = White Soft Rubber
<b>EPwg</b> = Water Green Engineering Plastic	<b>EPa</b> = Anthracite Engineering Plastic	<b>SRb</b> = Black Soft Rubber



## FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
OO	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



## ATACAMA



**ATACAMA** is a strong leveller to align heavy duty wardrobes, bookcases and modular furniture.

It is fixed on the furniture bottom through two housings, in order to provide an easier and more stable installation. It is also suitable for 60 mm plinths.

A lateral pin slots into the furniture side to achieve a structural connection, as well as an equal load distribution over the furniture side and base. Then, two screws secure Atacama to the furniture bottom.

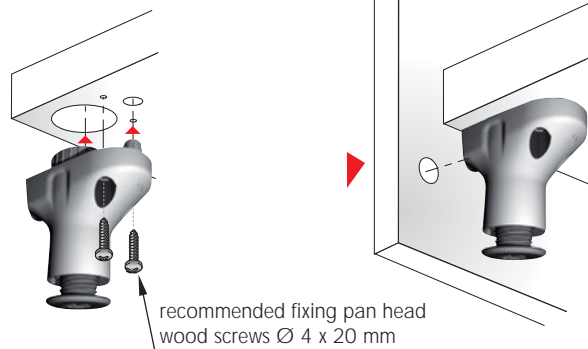
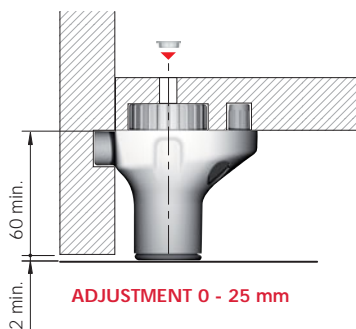
A  $\varnothing 8$  mm through hole in the bottom panel allows to adjust the leveller from above, by using a S6 mm allen wrench or a 1x5.5 mm blade screwdriver.

**ATACAMA** is capable of supporting a 175 kg load each and has 25 mm adjustment.

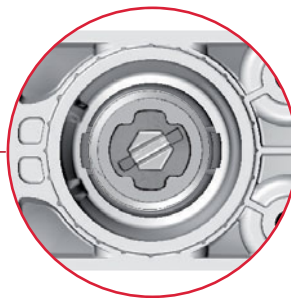
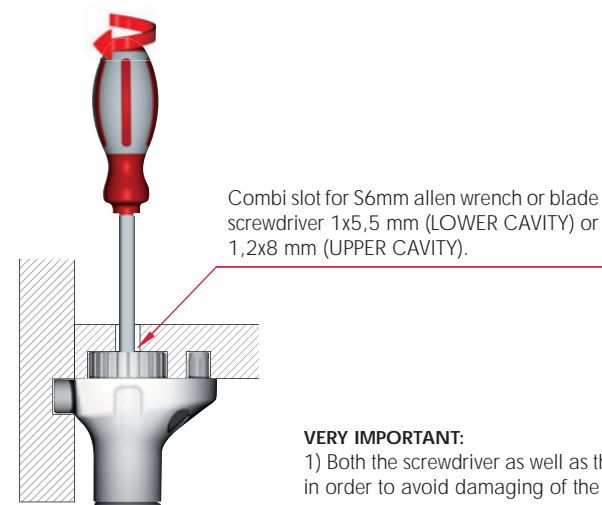
175 Kg per piece



### INSTALLATION



### ADJUSTMENT



#### VERY IMPORTANT:

1) Both the screwdriver as well as the allen wrench must be fully inserted in the cavities, in order to avoid damaging of the engineering plastic sockets.

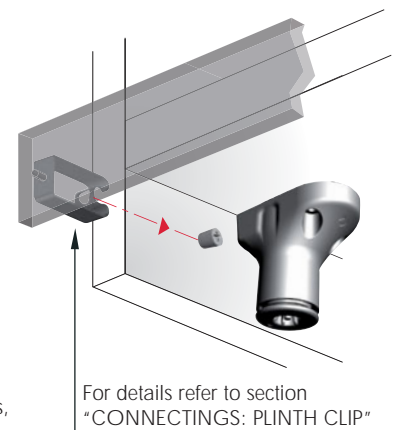
2) Loading capacity = 175Kg each.

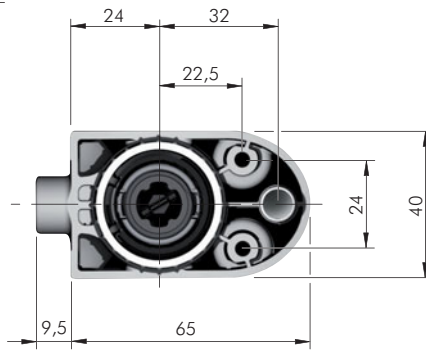
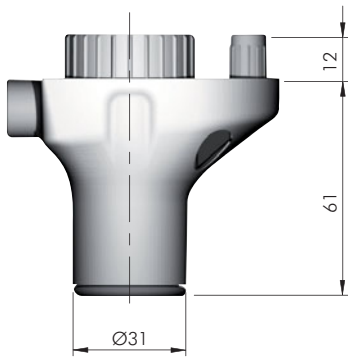
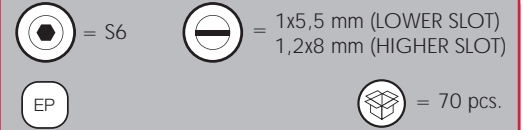
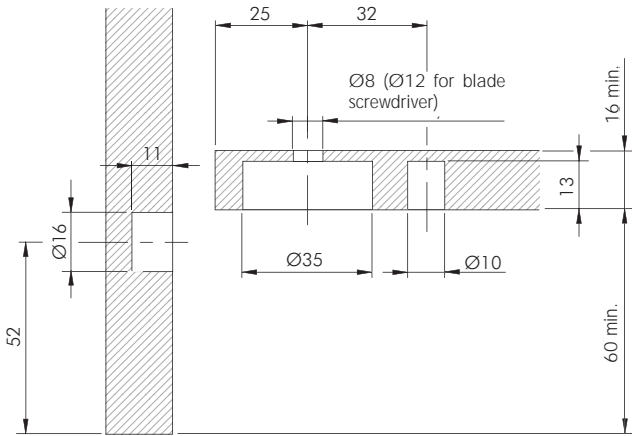
However, notice that with furniture already loaded:

- Adjustment capacity through S6 mm allen wrench  $\leq 175$ Kg.

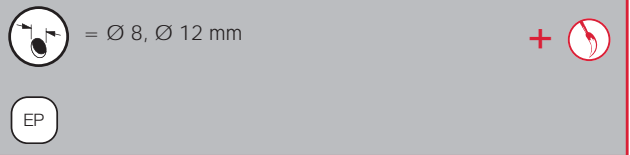
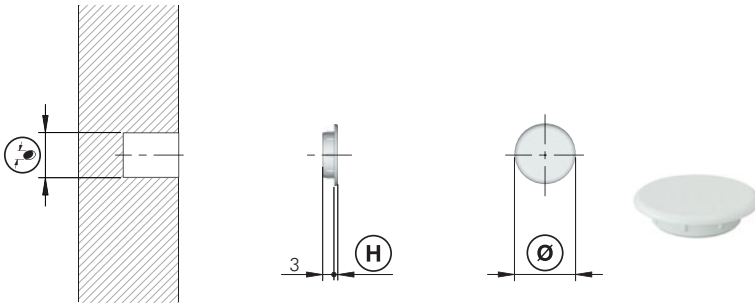
- Adjustment capacity through 1x5,5 mm blade screwdriver (LOWER SLOT)  $\leq 63$ Kg.

- Adjustment capacity through 1,2x8 mm blade screwdriver (HIGHER SLOT)  $\leq 63$ Kg.



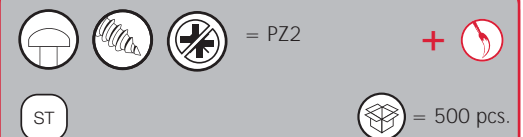
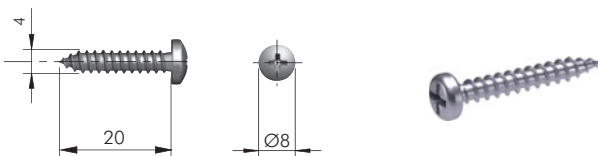


**ATACAMA ACCESSORY**



<b>23002010AB</b>		Ø 8	Ø 11	1	5000
<b>23002030AB</b>		Ø 12	Ø 15	1	5000

**ATACAMA FIXING ACCESSORY**



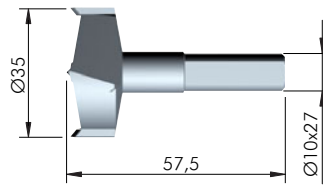
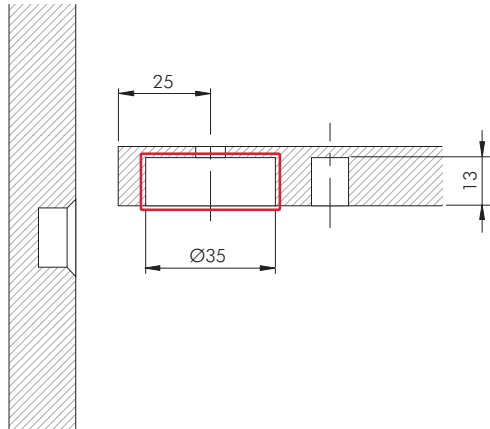





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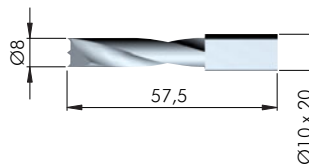
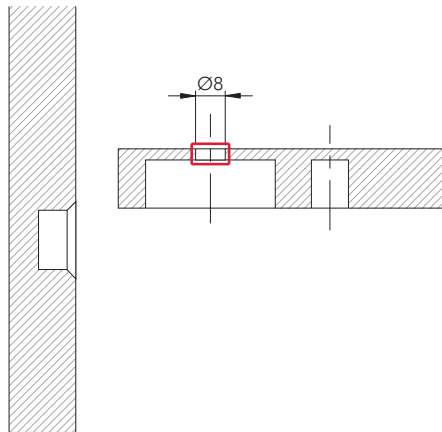
# ATACAMA




**ITALIANA**  
ferramenta

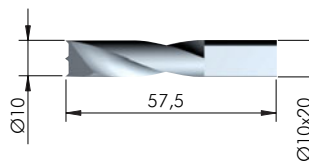
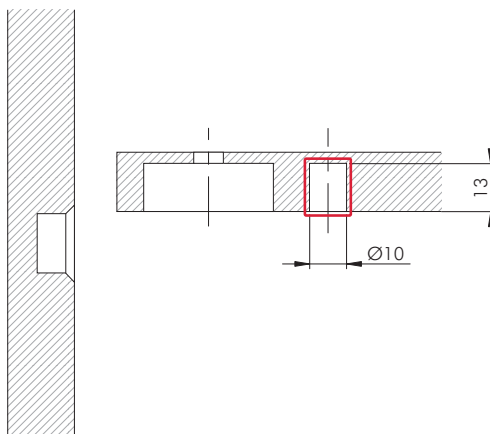
## DRILL BIT FOR ATACAMA






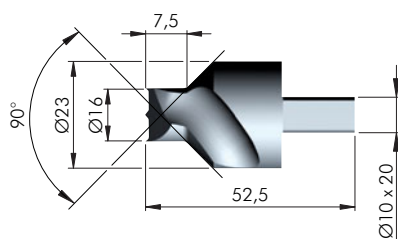
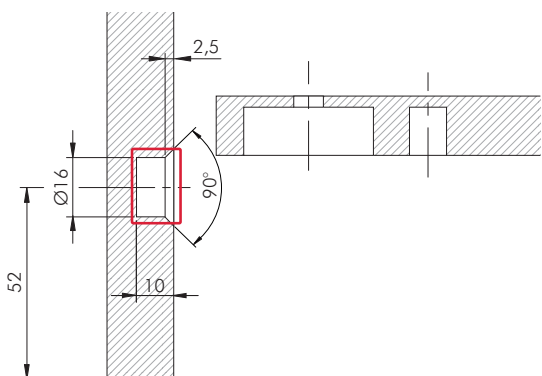
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HSS	 = on request
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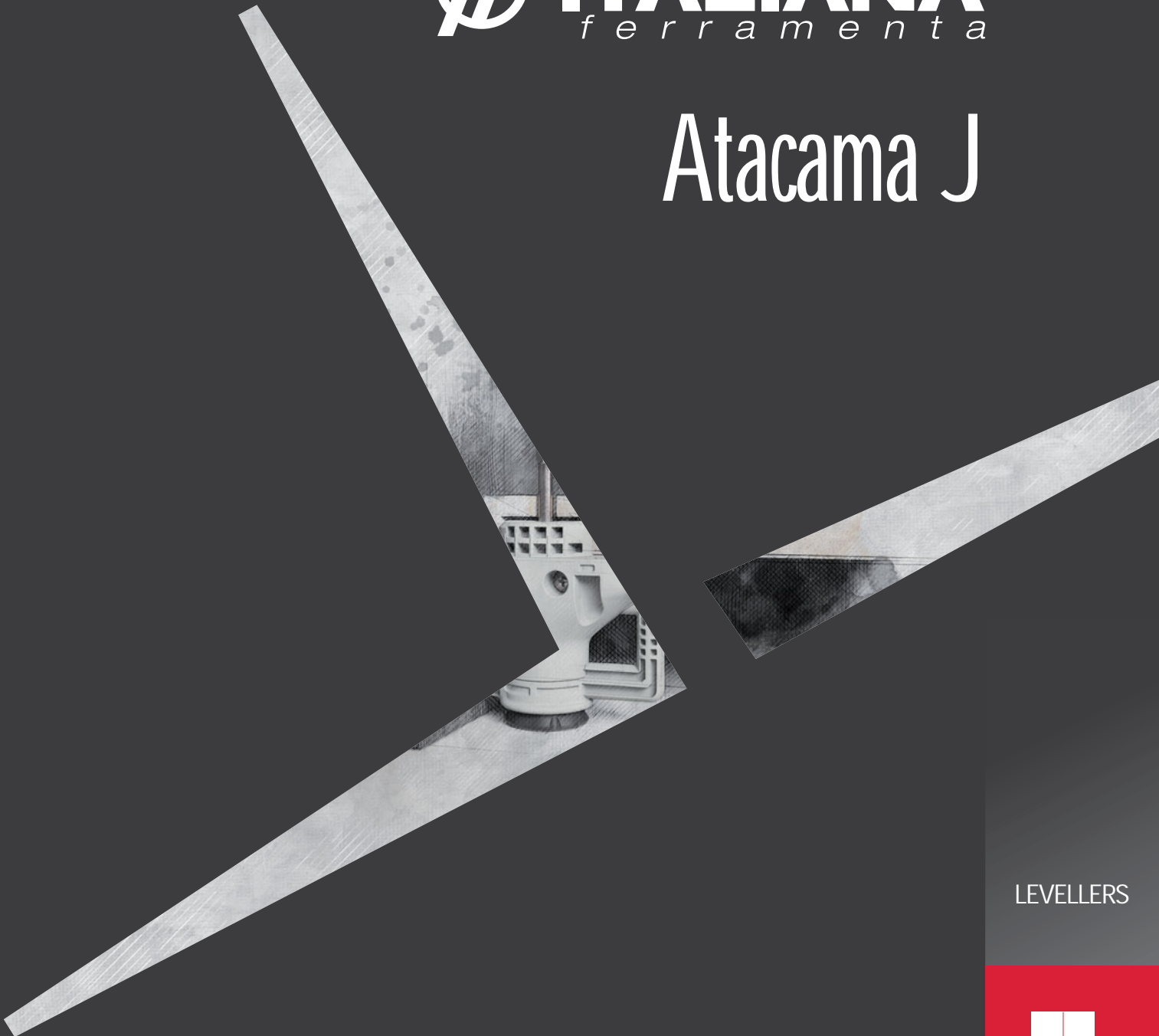
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# Atacama J



LEVELLERS





## ATACAMA J



**ATACAMA J** is a strong leveller to align heavy duty wardrobes, bookcases and modular furniture with an integrated connecting system. It is fixed on the furniture bottom through two housings, in order to provide an easier and more stable installation. It is also suitable for 60 mm plinths.

The **ATACAMA J** installation is very easy thanks to a M6 pin that can be screwed into an insert nut placed in the side panel.

A lateral pin slots into the furniture side to achieve a structural connection, as well as an equal load distribution over the furniture side and base. Then, two screws secure Atacama J to the furniture bottom. A  $\varnothing 8$  mm through hole in the furniture bottom, allows to connect the bottom panel to the side first and then, by lowering the hexagonal bit of the key, to adjust the height of the construction without interfering with the side connection.

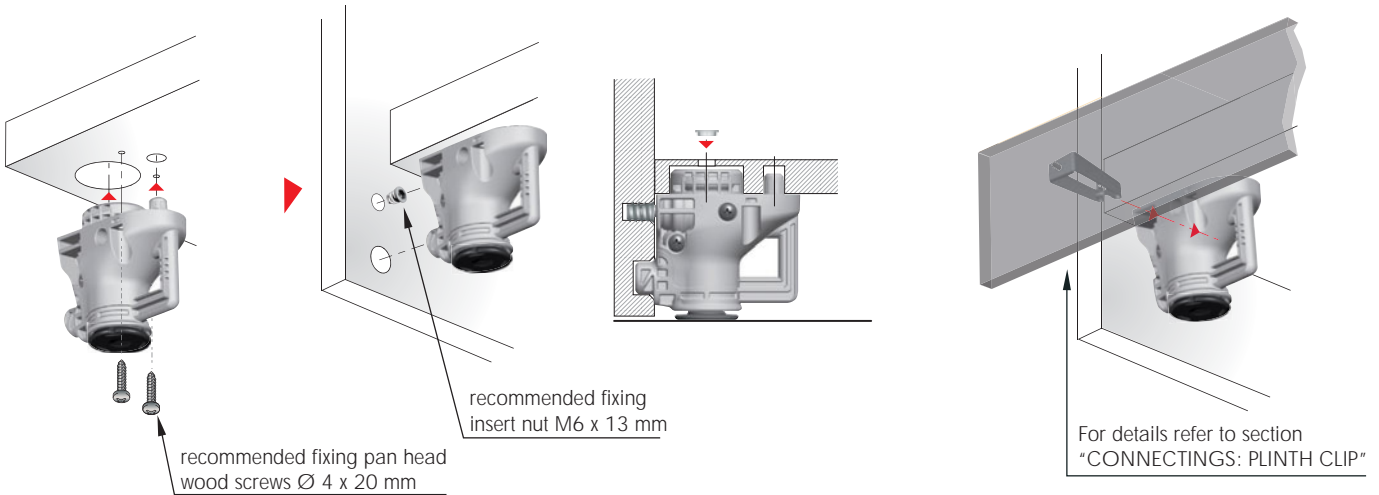
The zinc alloy die-cast foot is provided with an independent engineering plastic glide in order to make the adjustment easier and to prevent the scratching of the floor.



175 Kg per piece



### INSTALLATION



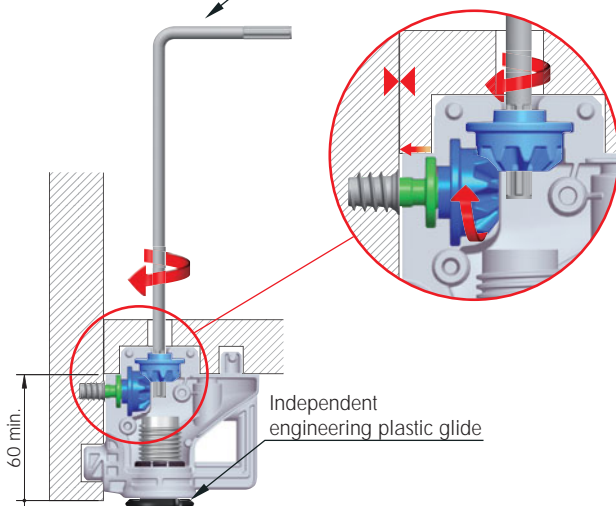
recommended fixing pan head wood screws  $\varnothing 4 \times 20$  mm

recommended fixing insert nut M6 x 13 mm

For details refer to section "CONNECTINGS: PLINTH CLIP"

### STEP 1

Special S6 mm allen wrench



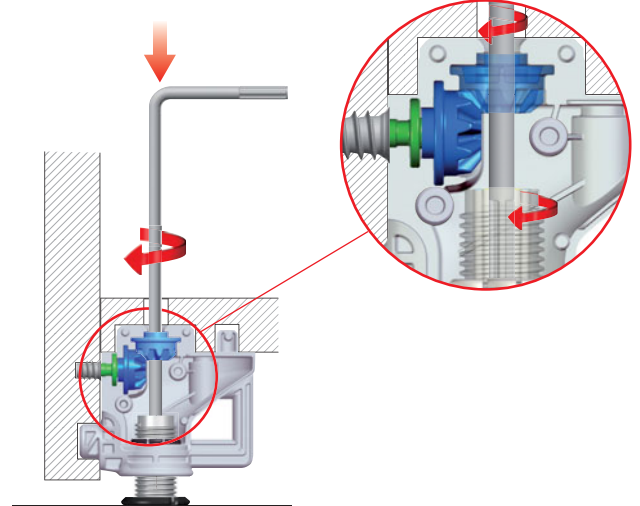
Independent engineering plastic glide

60 min.  
2 min.

### SIDE CONNECTION

Connect the side to the bottom by inserting the special S6 mm allen wrench with hexagonal bit into the through hole, until it fits into the first cavity.

### STEP 2



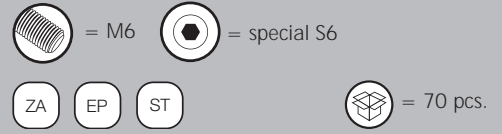
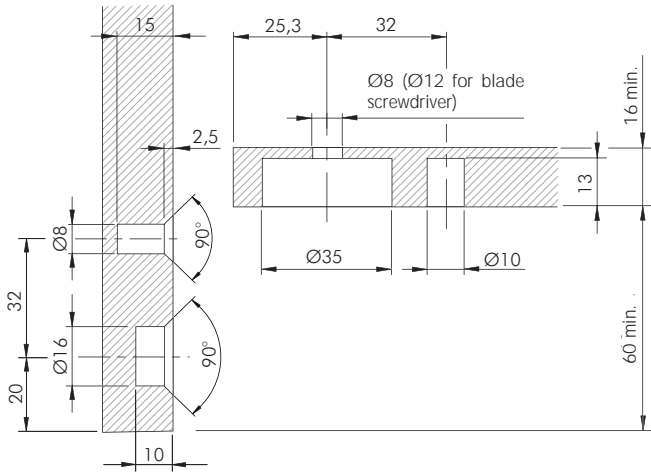
### ADJUSTMENT 0 - 25 mm

Adjust the height of the construction by lowering the hexagonal bit until it fits the cavity of the die-cast foot.



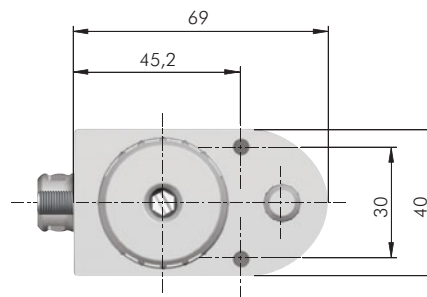
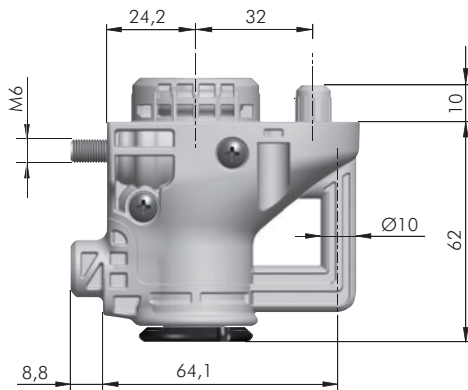


**ATACAMA J : APPLICATION FOR SIDE PANEL**

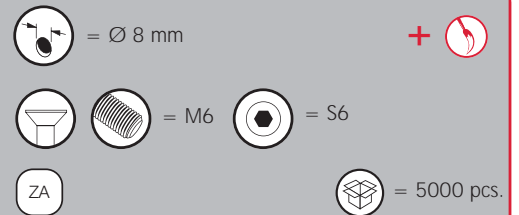
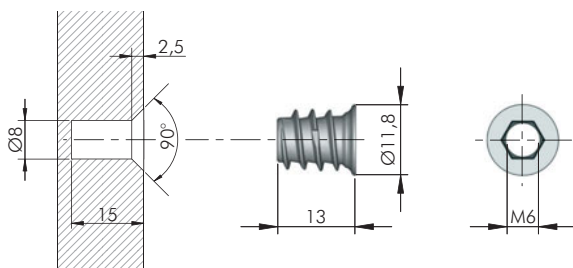


**31701000IJ**

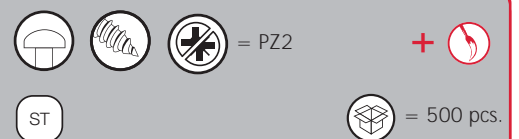
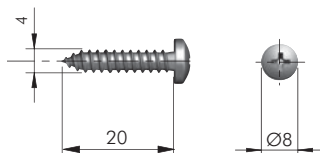
Special allen wrench is required part no. 31702000ZN.



**ATACAMA J FIXING ACCESSORIES FOR SIDE PANEL**



**20102020GR**



**60103270ZN**

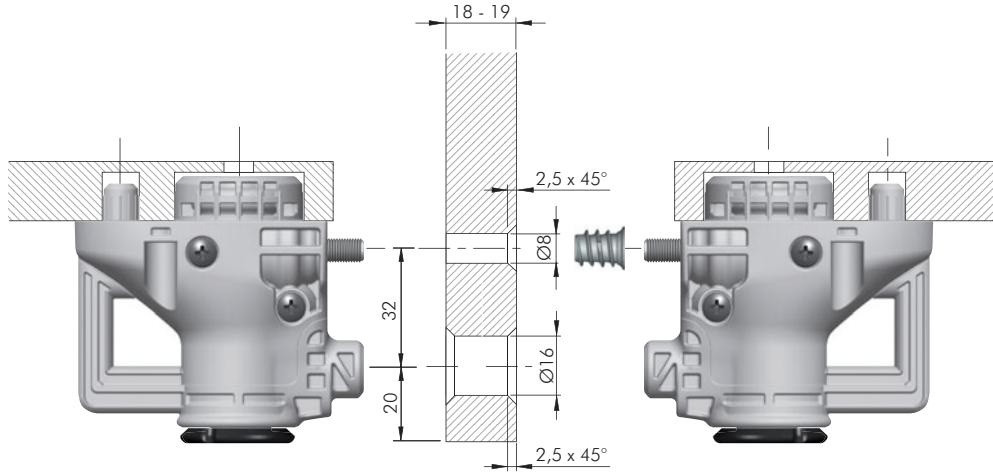


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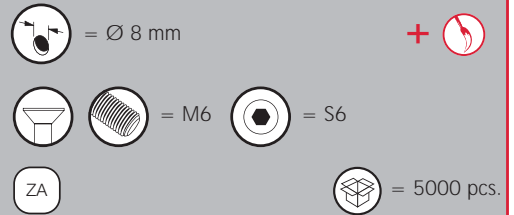
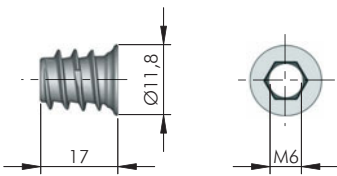
# ATACAMA J

ITALIANA  
ferramenta

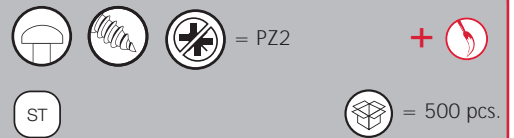
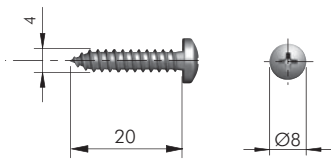
## ATACAMA J: APPLICATION FOR PARTITION 18 - 19 mm THICK



## ATACAMA J FIXING ACCESSORIES FOR PARTITION 18 - 19 mm THICK



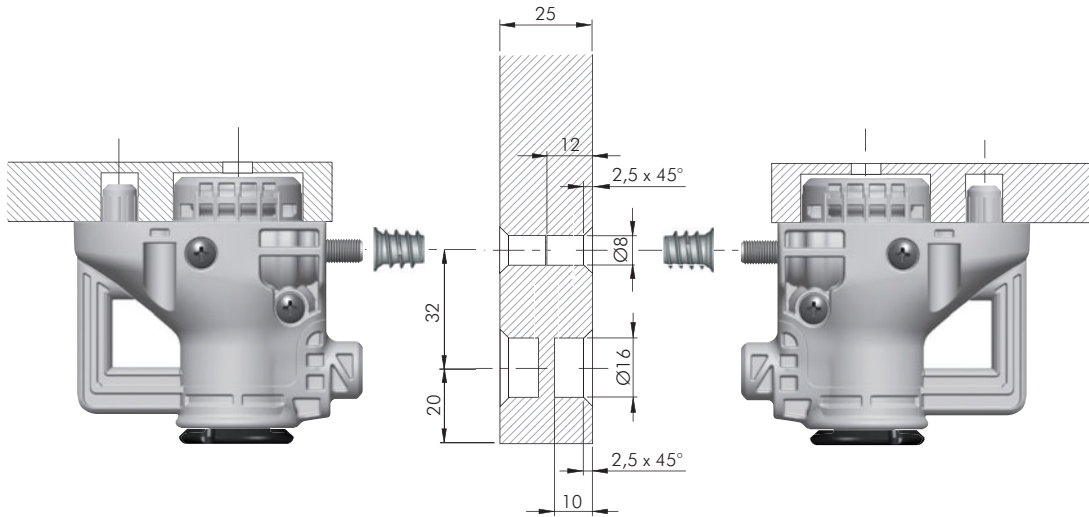
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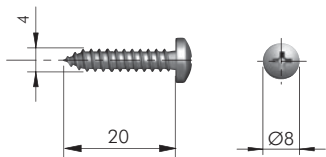
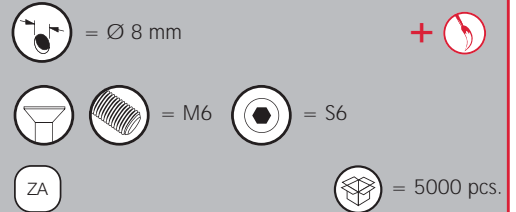
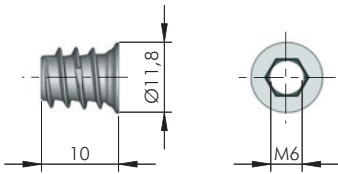
60103270ZN



**ATACAMA J: APPLICATION FOR PARTITION 25 mm THICK**

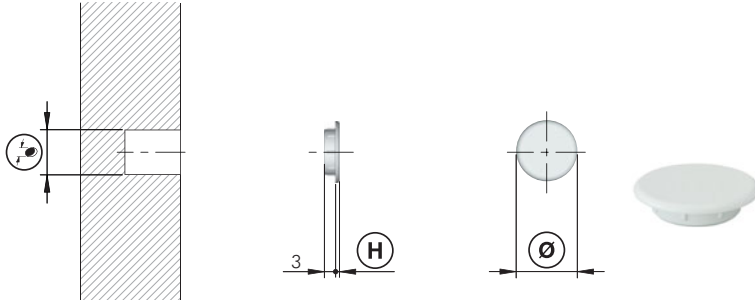


**ATACAMA J FIXING ACCESSORIES FOR PARTITION 25 mm THICK**

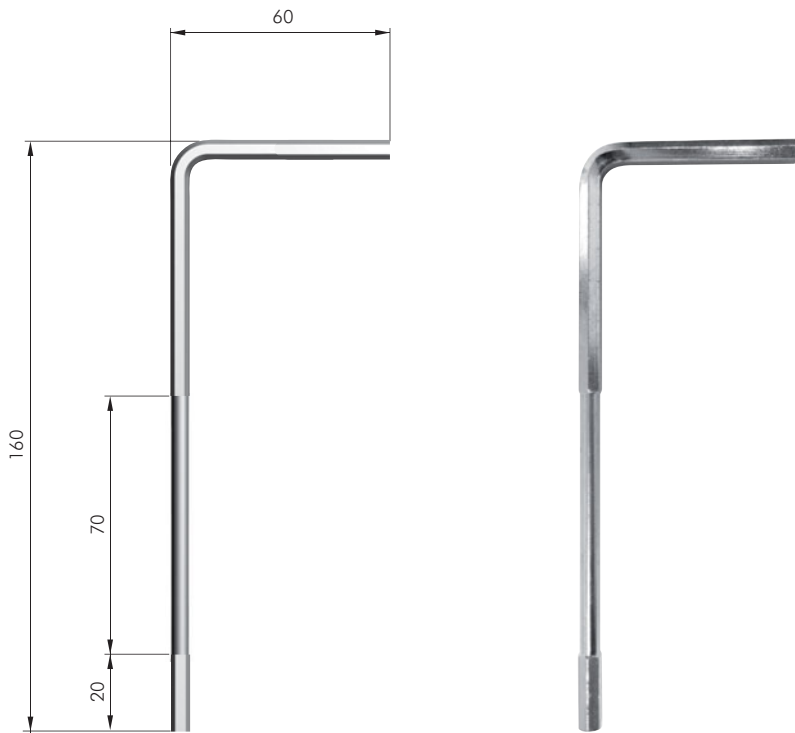




## ATACAMA J ACCESSORIES

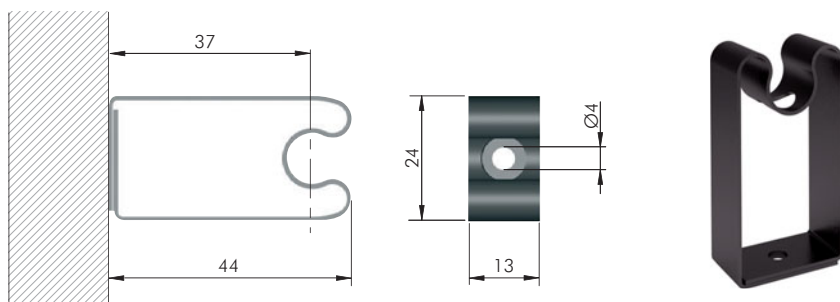


	= Ø 8, Ø 12 mm			
23002010AB	Ø 8	Ø 11	1	5000
23002030AB	Ø 12	Ø 15	1	5000



	= special S6 mm			
		= on request		
31702000ZN				

## PLINTH CLIP FOR ATACAMA J

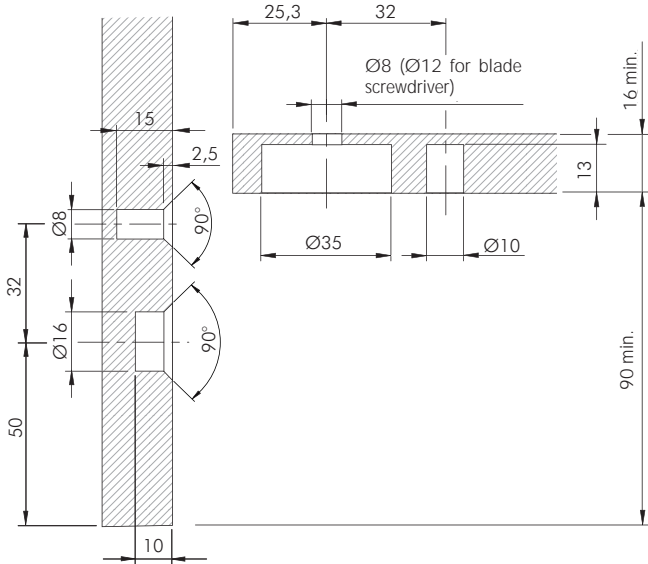


		= 1000 pcs.		
31501030WI				



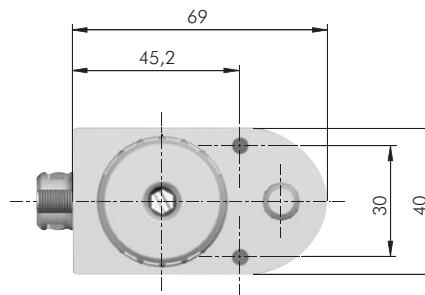
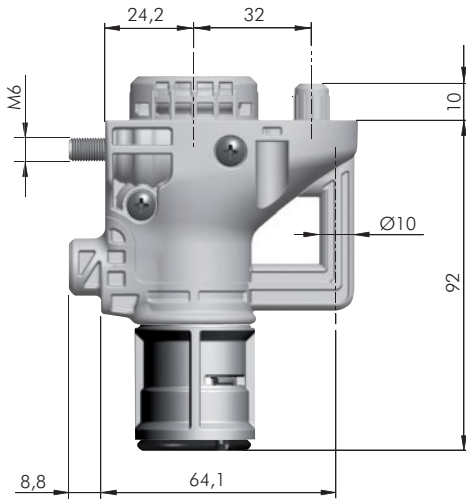
OPTIONAL VERSION

**ATACAMA J WITH HEIGHT ADAPTER**



	= M6		= special S6		= 50 pcs.
	ZA		EP		ST
	123				
<b>31703000J</b>					

Special allen wrench is required part no. 31702000ZN.



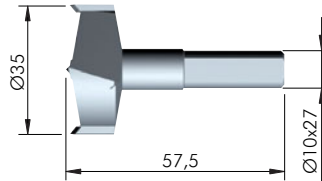
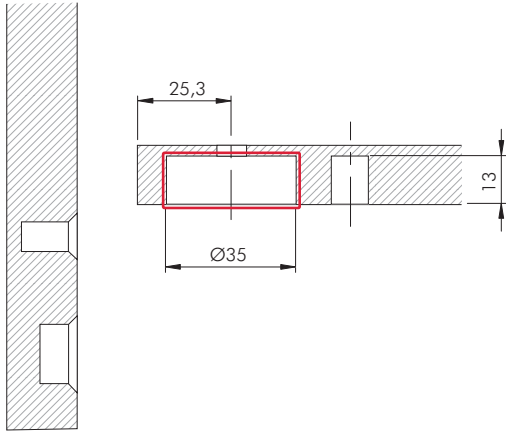



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# ATACAMA J

**ITALIANA**  
ferramenta

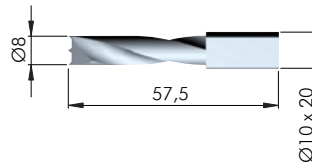
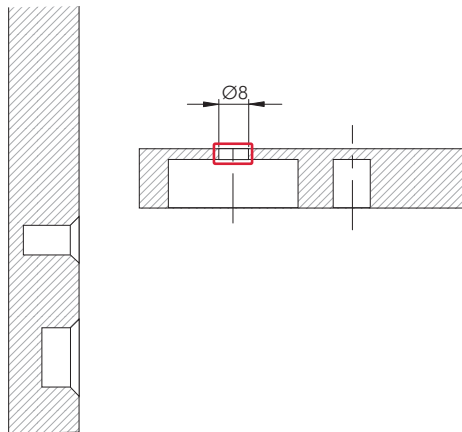
## DRILL BIT FOR ATACAMA J






HSS  = on request

 123 

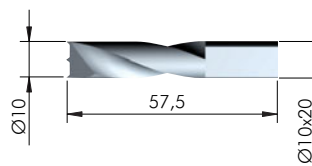
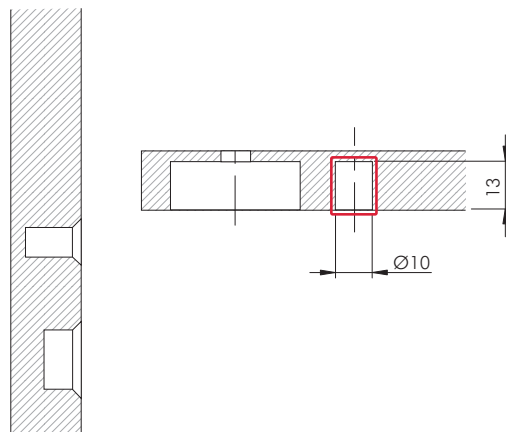
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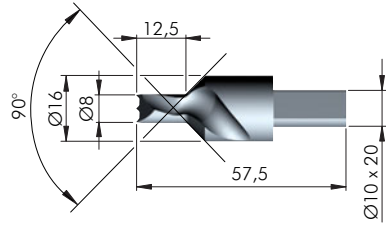
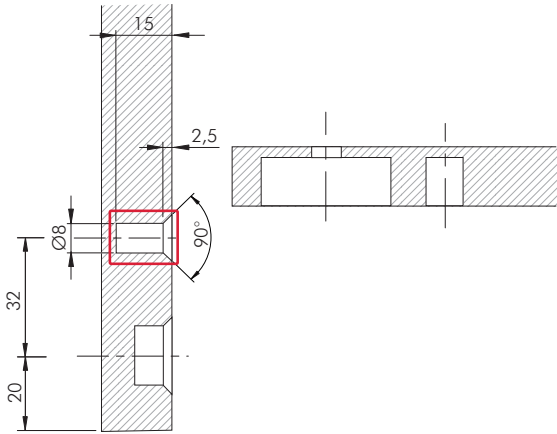
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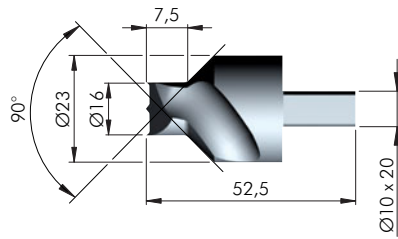
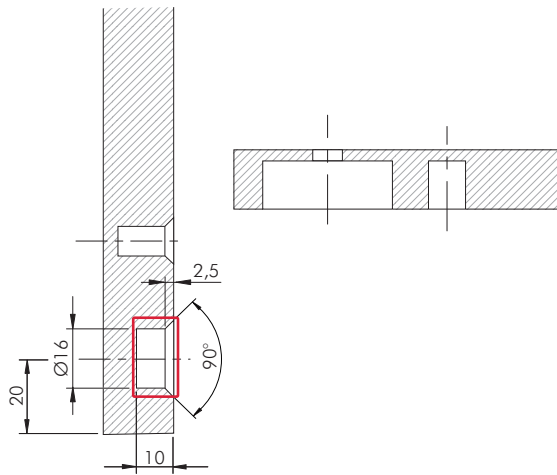
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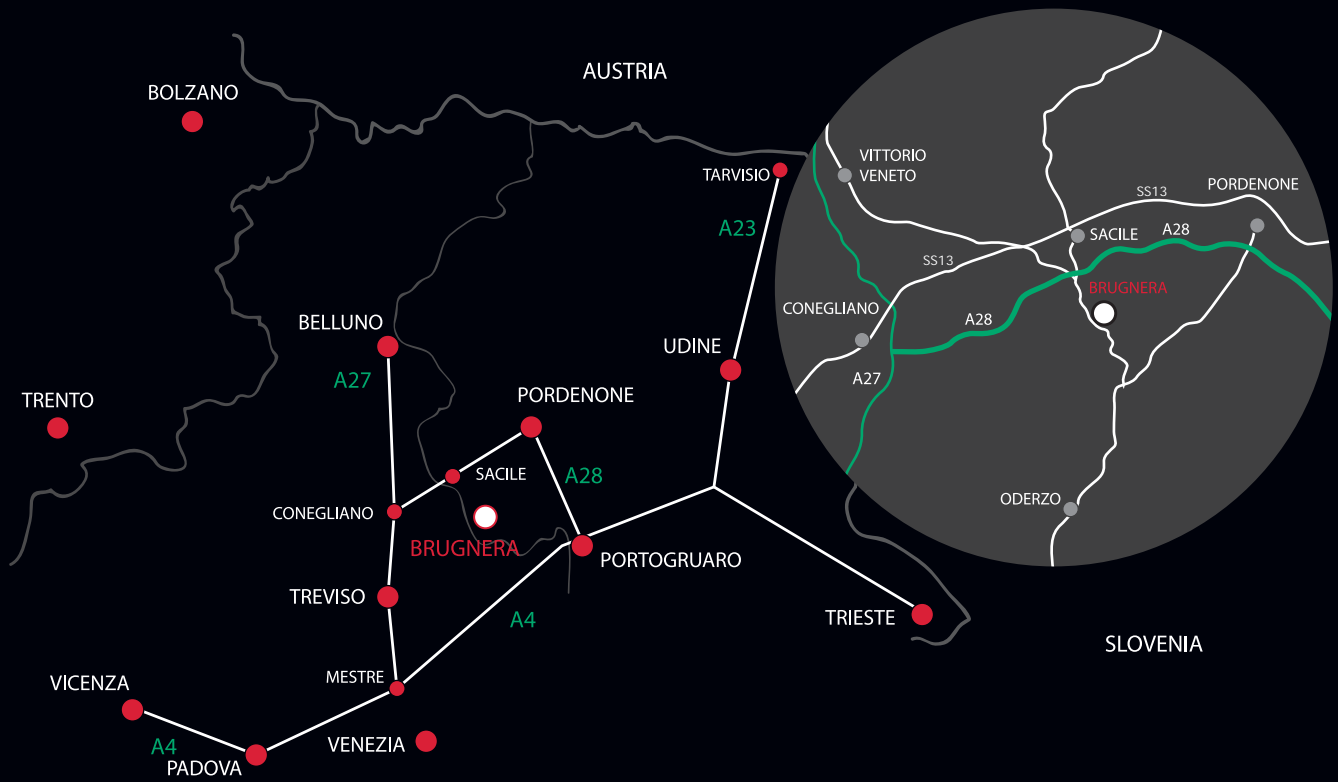
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<b>3175211000</b>	<b>(L)</b>



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<b>3175202000</b>	



[www.italianaferramenta.it](http://www.italianaferramenta.it)