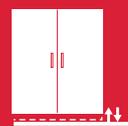
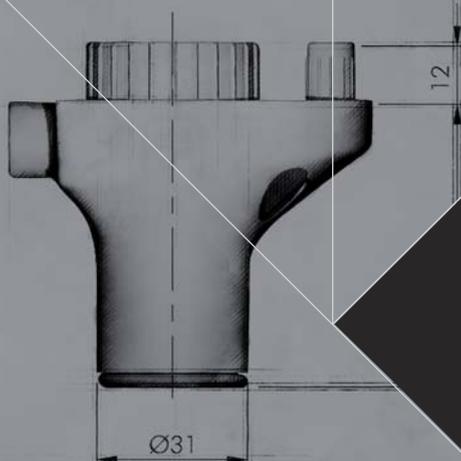
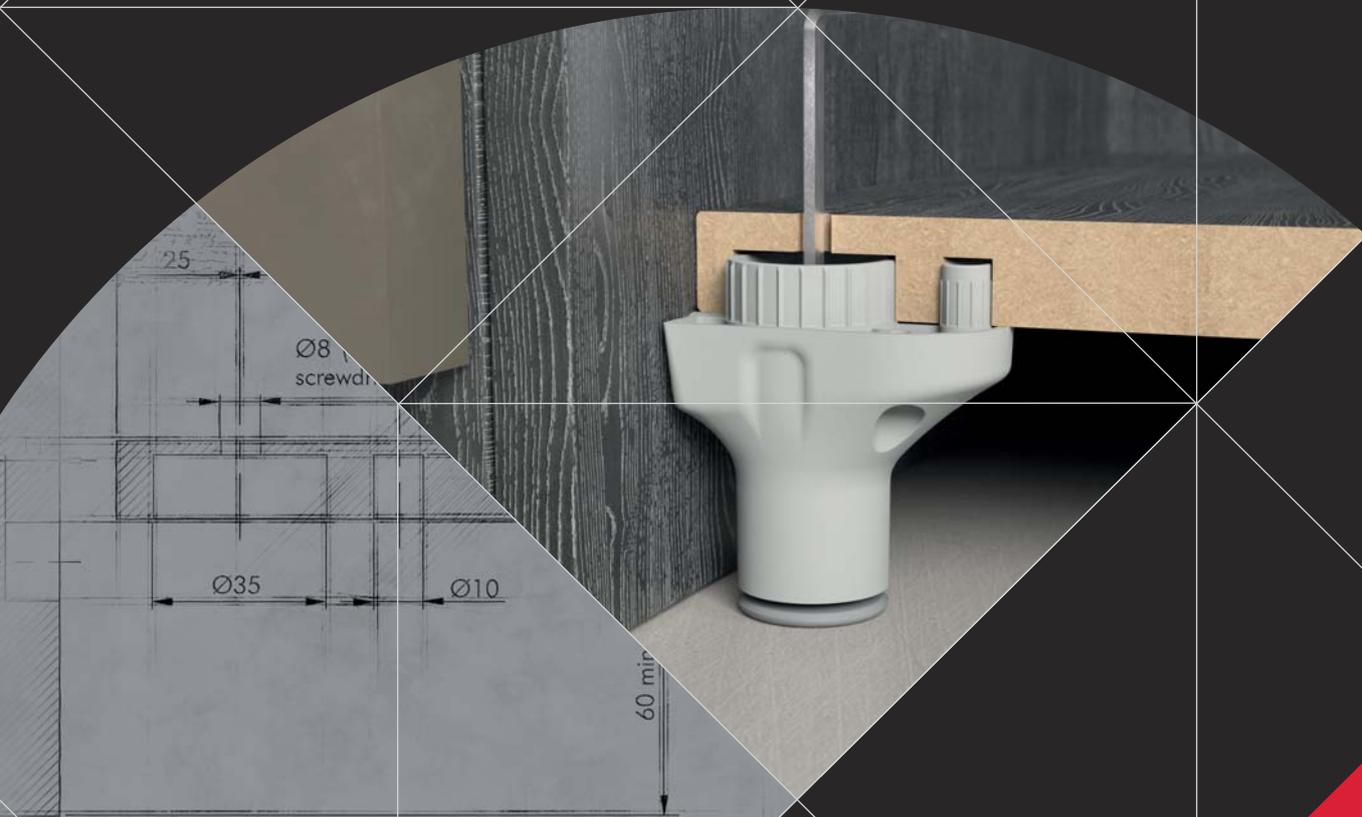


# ATACAMA



LEVELLERS



# 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.

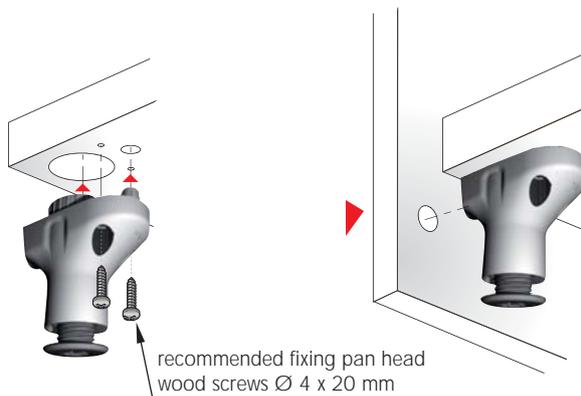
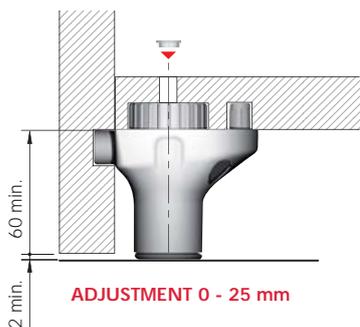
A Ø 8 mm through hole in the bottom panel allows to adjust the leveller from above, by using a S6 mm allen wrench or a 1x5.5 mm blade screwdriver.

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

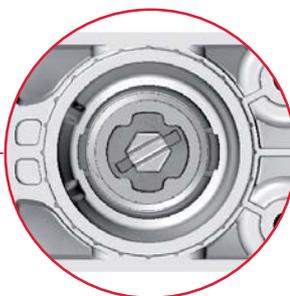
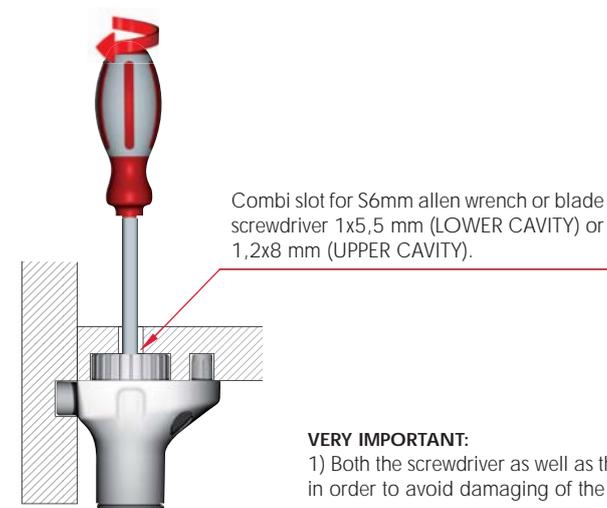
175 kg per piece



## INSTALLATION



## ADJUSTMENT



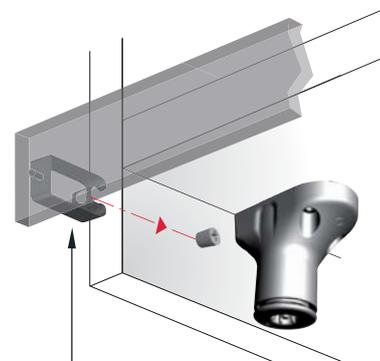
### VERY IMPORTANT:

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.

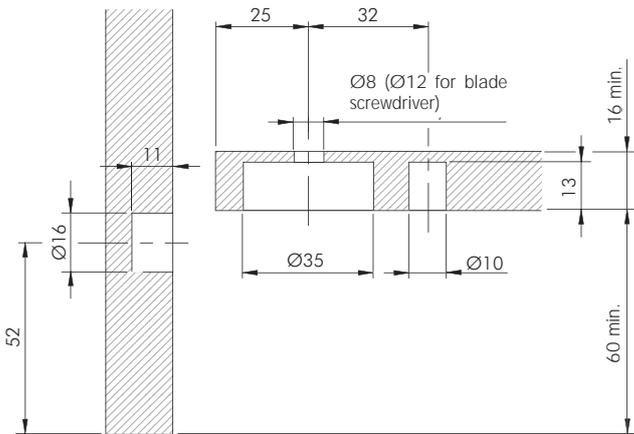
2) Loading capacity = 175kg each.

However, notice that with furniture already loaded:

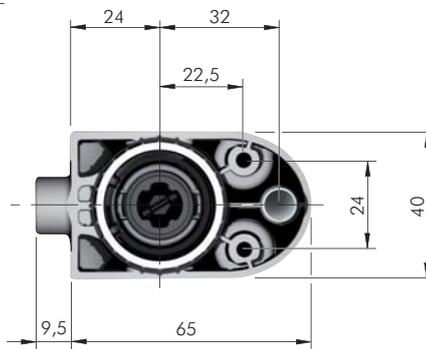
- Adjustment capacity through S6 mm allen wrench ≤ 175kg.
- Adjustment capacity through 1x5,5 mm blade screwdriver (LOWER SLOT) ≤ 63kg.
- Adjustment capacity through 1,2x8 mm blade screwdriver (HIGHER SLOT) ≤ 63kg.



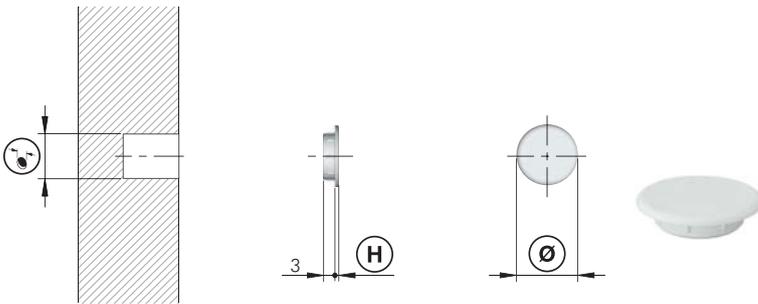
For details refer to section "CONNECTINGS: PLINTH CLIP"



= S6	= 1x5,5 mm (LOWER SLOT) 1,2x8 mm (HIGHER SLOT)
EP	= 70 pcs.
123	
<b>31601000IJ</b>	

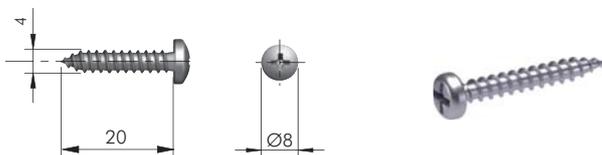


**ATACAMA ACCESSORY**



= Ø 8, Ø 12 mm					
EP					
123					
<b>23002010AB</b>	Ø 8	Ø 11	1	5.000	
<b>23002030AB</b>	Ø 12	Ø 15	1	5.000	

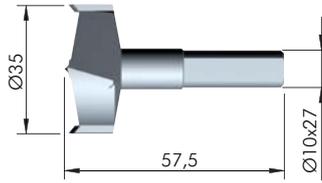
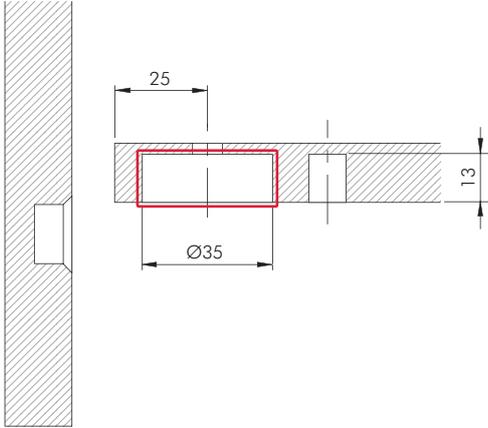
**ATACAMA FIXING ACCESSORY**



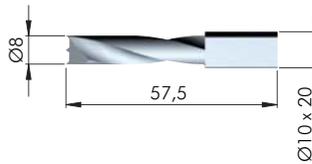
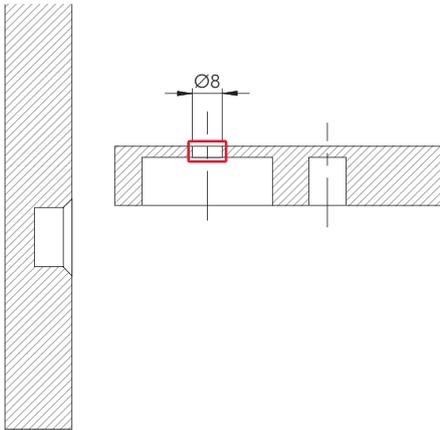
		= PZ2	
ST		= 500 pcs.	
123			
<b>60103270ZN</b>			



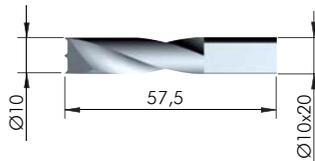
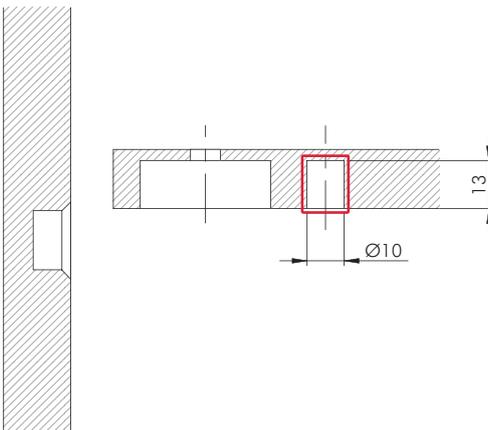
### DRILL BIT FOR ATACAMA



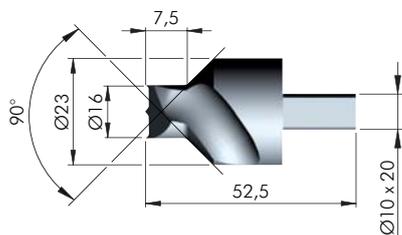
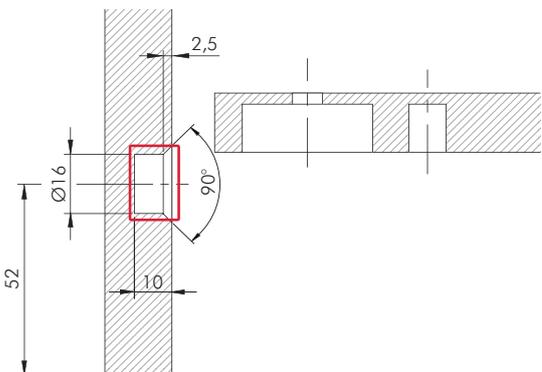
HSS	 = on request
 123	
<b>3175201000</b>	



HSS	 = on request
 123	
<b>1145202000</b>	



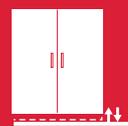
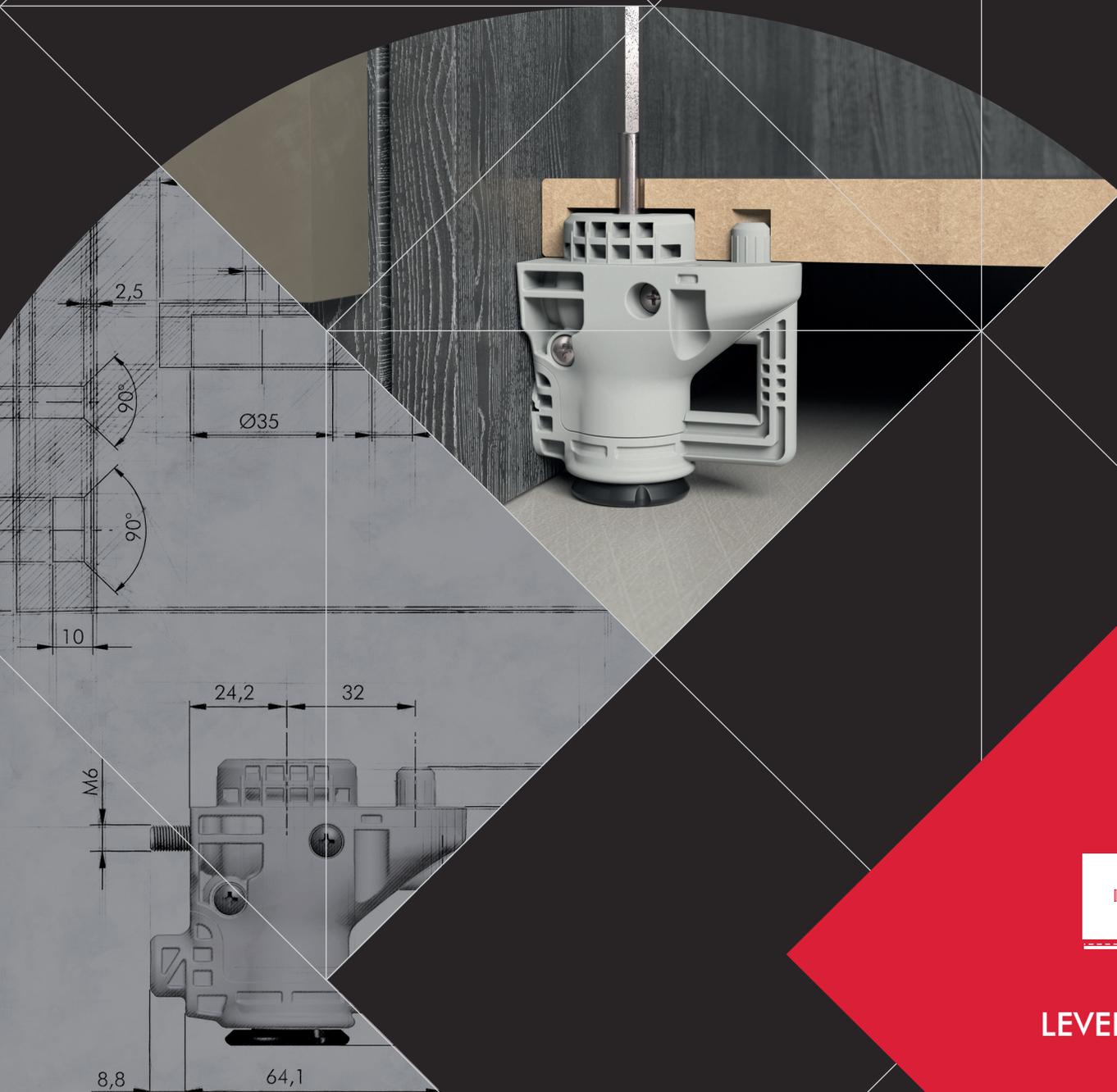
HSS	 = on request
 123	
<b>1220101000</b>	



HSS	 = on request
 123	
<b>3175202000</b>	



## 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.

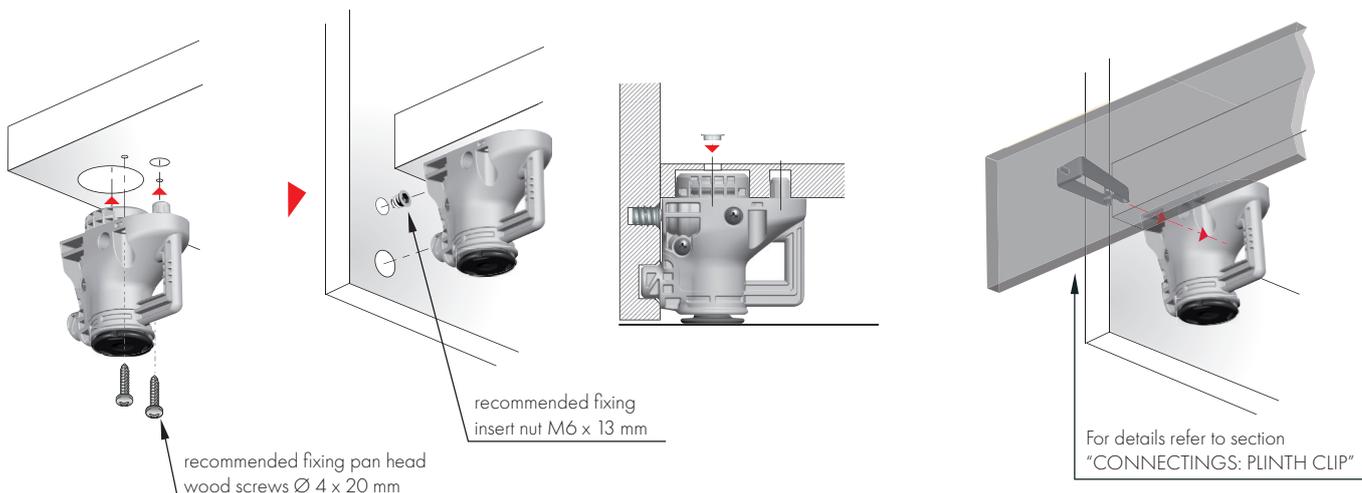


interzum award:  
intelligent  
material & design  
2009

175 kg per piece

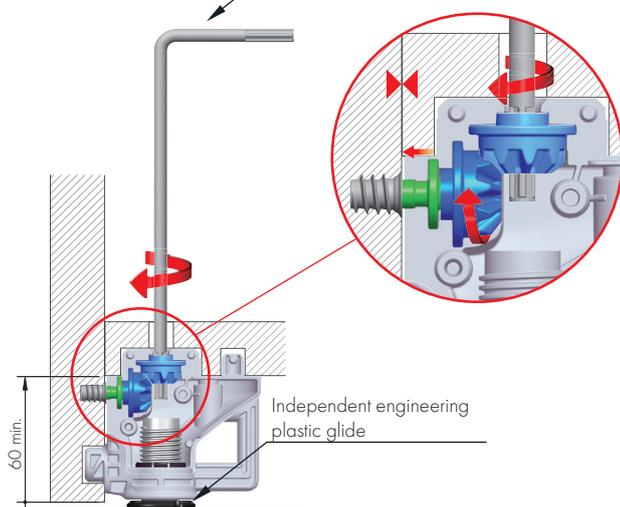


### INSTALLATION



### STEP 1

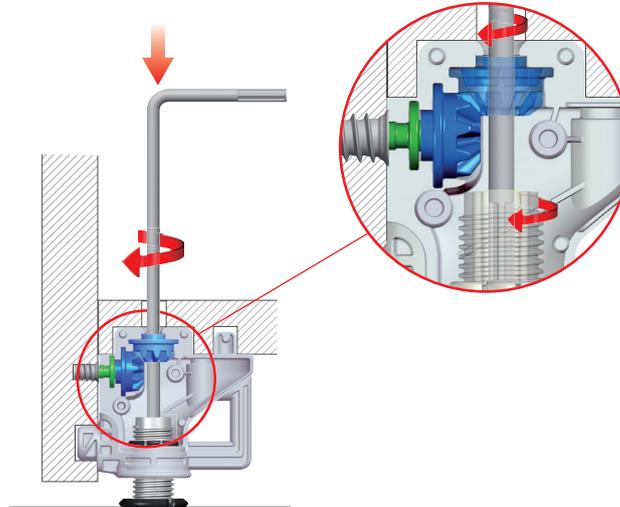
Special S6 allen wrench



#### 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



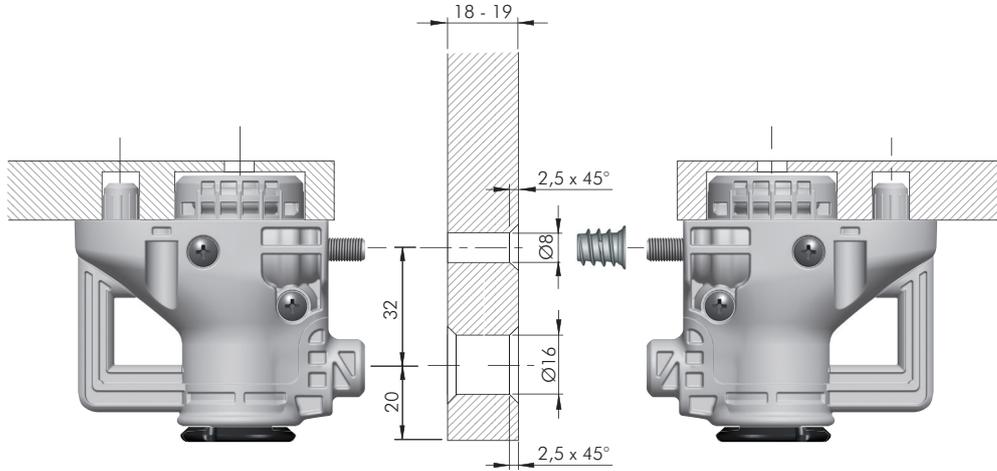
#### ADJUSTMENT 0 - 25 mm

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

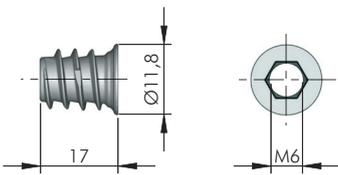




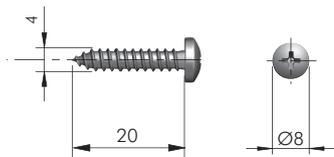
## ATACAMA J: APPLICATION FOR PARTITION 18 - 19 mm THICK



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



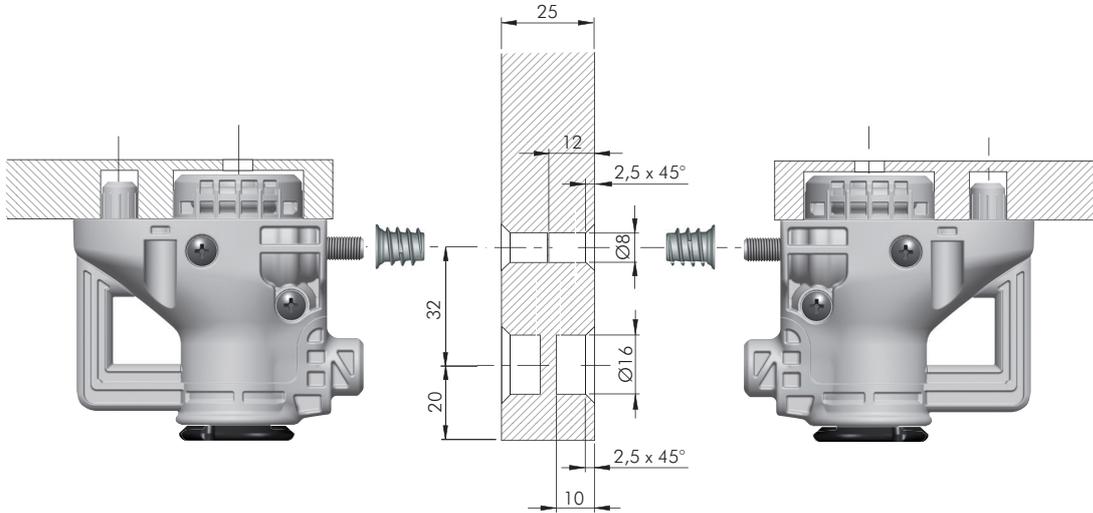
	= Ø 8 mm		<b>+</b>	
		= M6		= S6
	ZA		= 5.000 pcs.	
	123			
<b>20102040GR</b>				



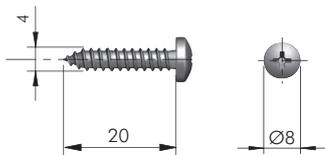
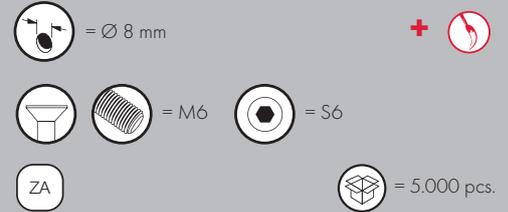
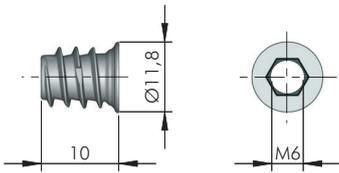
			= PZ2	<b>+</b>	
	ST		= 500 pcs.		
	123				
<b>60103270ZN</b>					



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

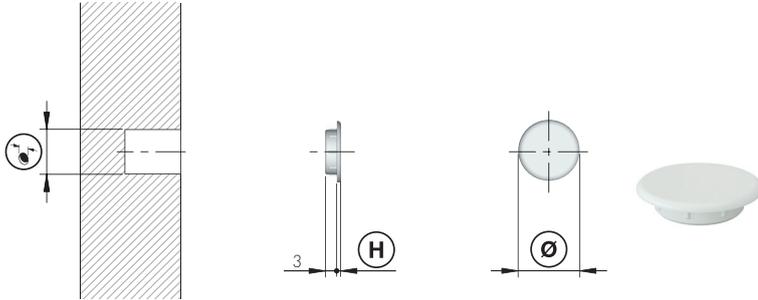


**ATACAMA J FIXING ACCESSORIES FOR PARTITION 25 mm THICK**

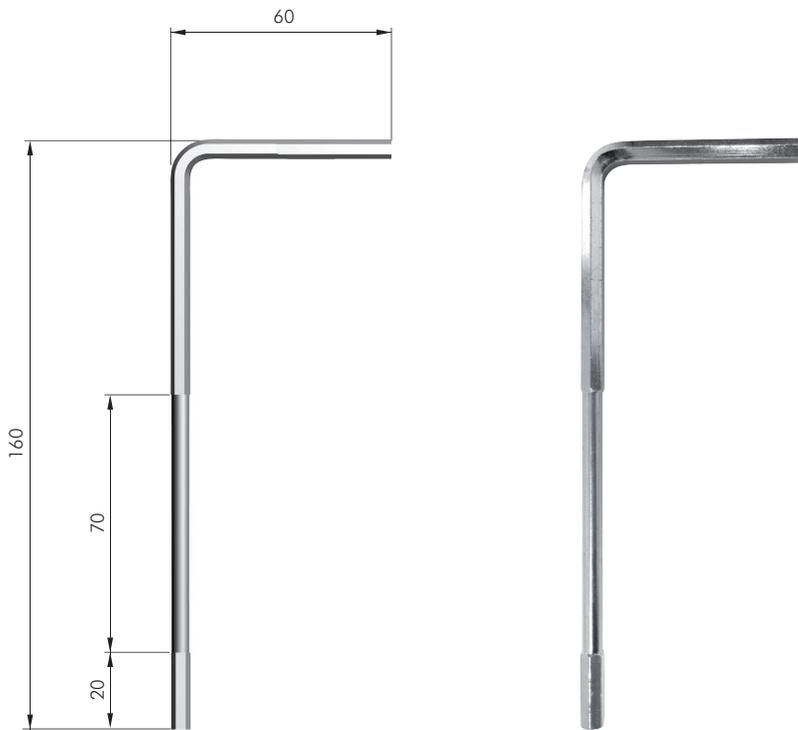




### ATACAMA J ACCESSORIES

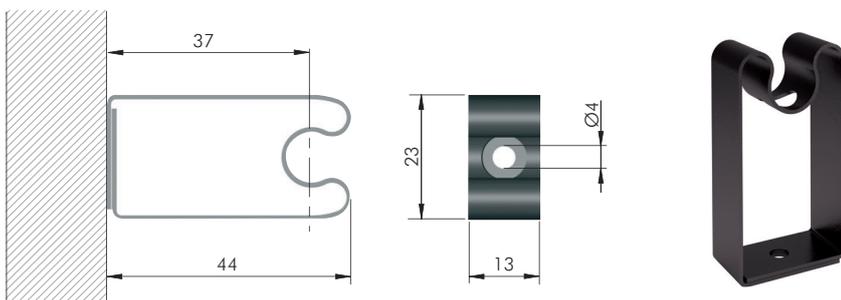


	= Ø 8, Ø 12 mm	+		
EP				
<b>23002010AB</b>	Ø 8	Ø 11	1	5.000
<b>23002030AB</b>	Ø 12	Ø 15	1	5.000



	= special S6		= on request
ST			
<b>31702000ZN</b>			

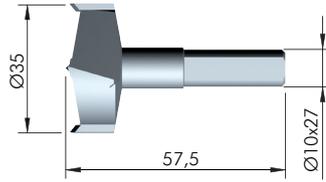
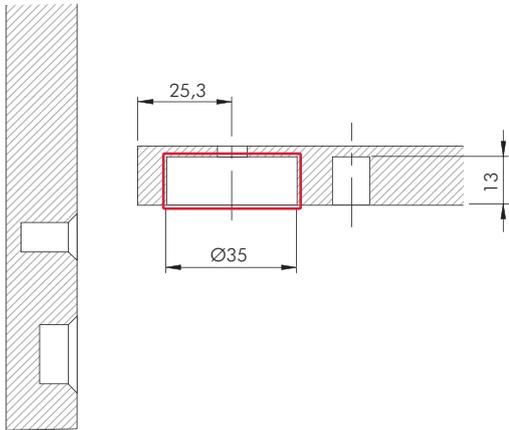
### PLINTH CLIP FOR ATACAMA J



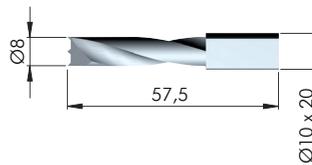
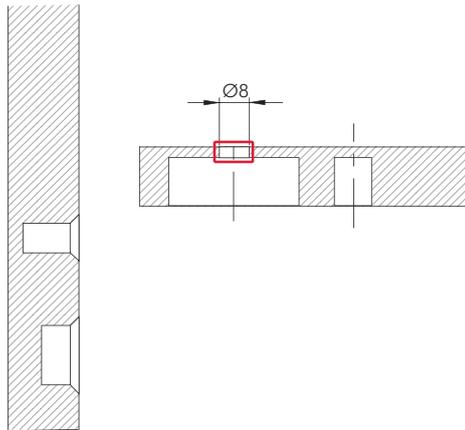
ST		= 1.000 pcs.
<b>31501030WI</b>		



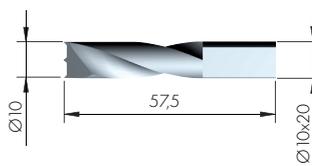
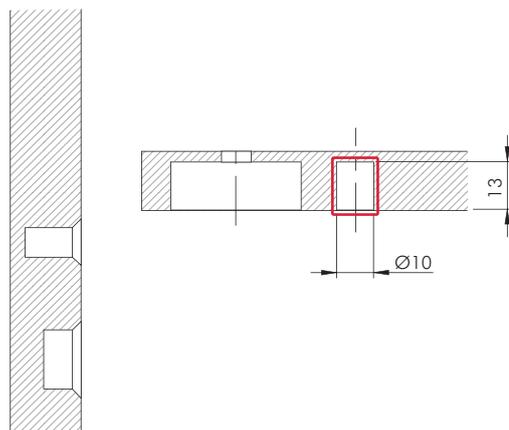
**DRILL BIT FOR ATACAMA J**



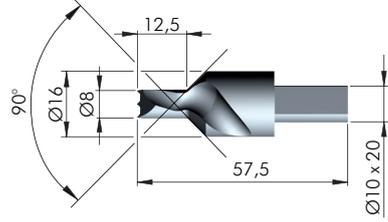
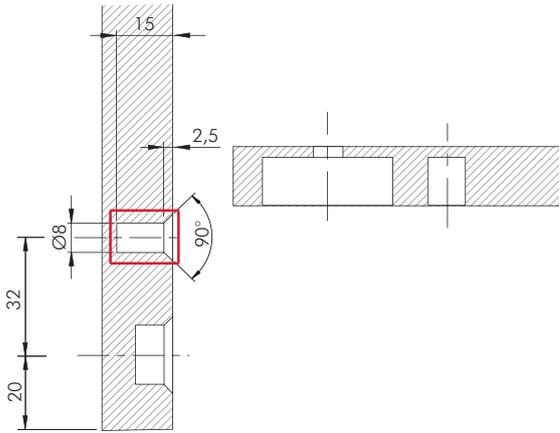
HSS	 = on request
 123	
<b>3175201000</b>	



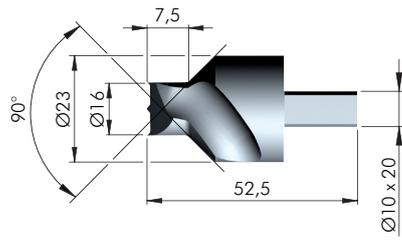
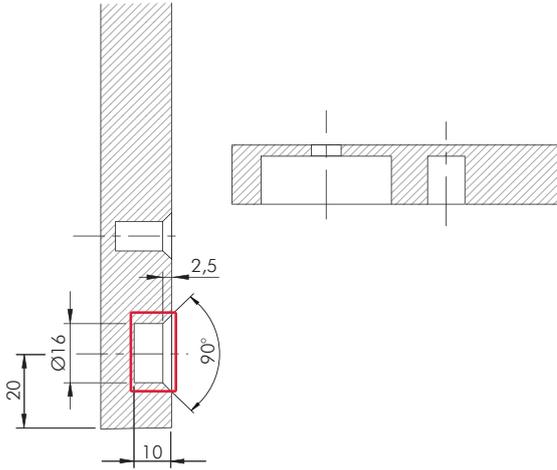
HSS	 = on request
 123	
<b>1145202000</b>	



HSS	 = on request
 123	
<b>1220101000</b>	



HSS	= on request
123	
<b>3175205000</b>	<b>R</b>
<b>3175211000</b>	<b>L</b>



HSS	= on request
123	
<b>3175202000</b>	



# 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>TPU</b> = Thermoplastic Polyurethane
<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

<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>EPb</b> = Black Engineering Plastic	<b>EPa</b> = Anthracite Engineering Plastic	<b>SRb</b> = Black Soft Rubber

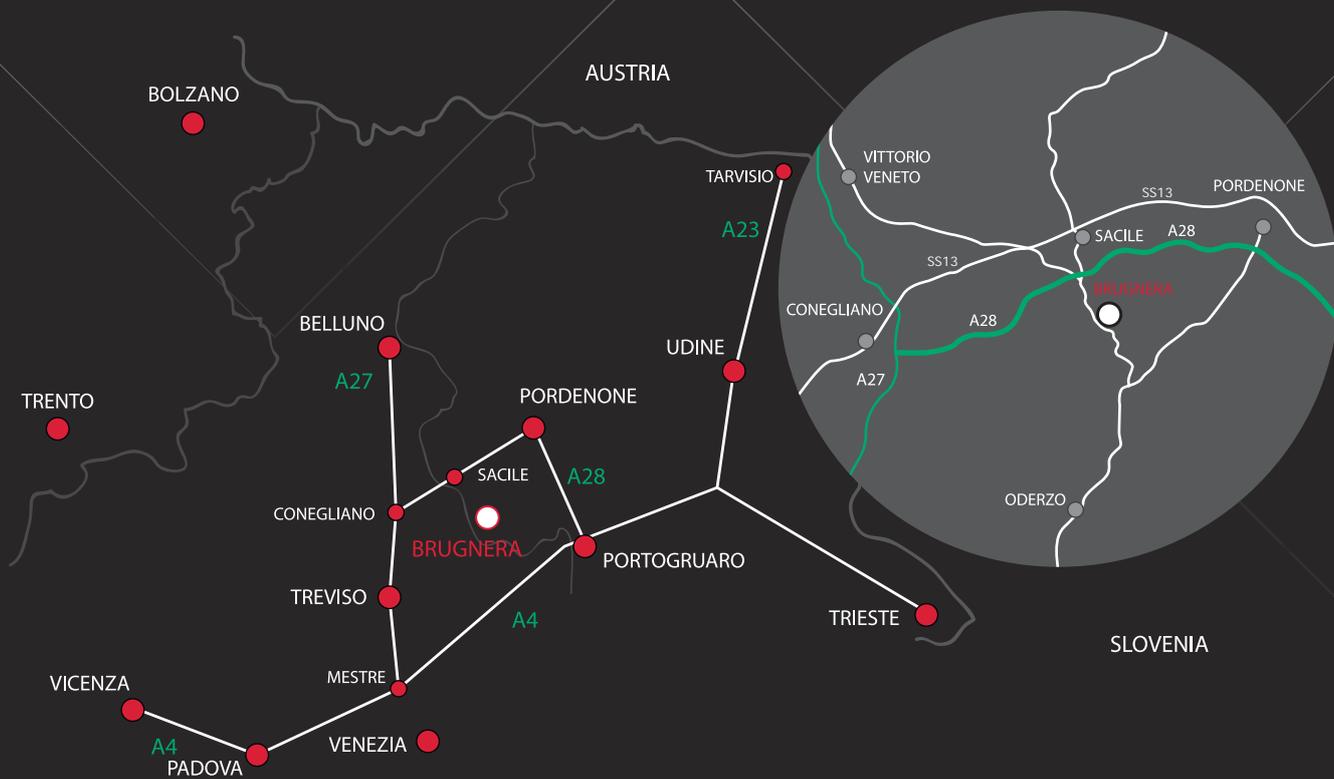


## FINISHES



+ OTHER FINISHES AVAILABLE ON REQUEST

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
00	Insignificant finish	IF	Grey 7	XE	Inox
AA	Natural	IJ	Light Grey	YA	Nickel-plated
AB	White	IL	Grey 20	YC	Matt Nickel-plated
AE	White 9010	IN	Grey met. 26	YD	Satin-finished Nickel-plated
EA	Black	JG	Aluminium 5	YQ	Black Nickel
EC	Matt Black	JL	Aluminium PE 11	Z9	Black Zinc
EE	Anthracite	JM	Aluminium RAL 9006	ZN	Zinc-plated
EW	Grey 9007	KB	Bright Chrome	ZQ	Bright Gold
FU	Gunmetal	KC	Matt Chrome	ZZ	Clear/Transparent
FV	Gunmetal V52	LD	Brown 8019		
GR	Zamak Raw	RO	Red		
HA	Brass-Plated	UT	T-Met 9007		
HH	Tropicalized	UZ	T-Met		
HL	Raw Brass	WA	Bronzed		
HX	Graphite	WI	Burnished		
IA	Grey	XD	Satin-finished Steel		



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

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 Tel. +39 0434 428211 Fax +39 0434 428242 E-mail: [info@italianaferramenta.it](mailto:info@italianaferramenta.it)