

# CONNECTINGS

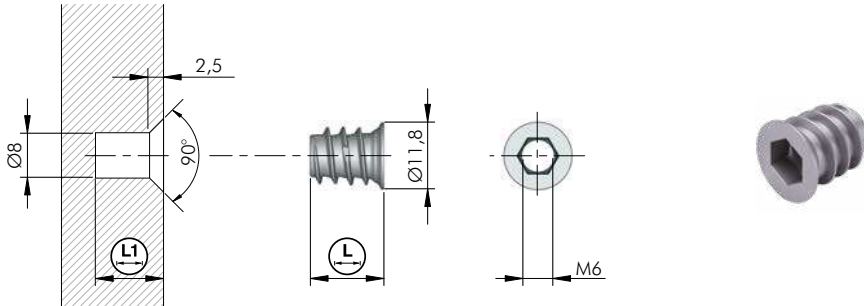


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## INSERT NUTS

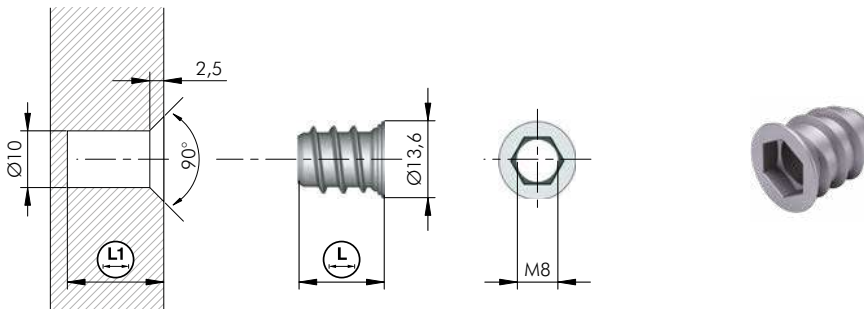


=  $\varnothing 8 \text{ mm}$    
 = M6   
 +

  
 = S6

ZA

20102010GR	10	12	5000
20102020GR	13	15	5000
20102040GR	17	19	5000
20102050GR	20	22	4000

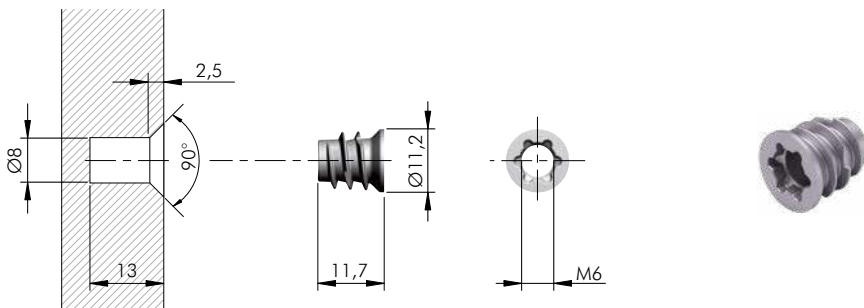


=  $\varnothing 10 \text{ mm}$    
 = M8   
 +

  
 = S8

ZA

20103010GR	15	17	4000
20103020GR	18	20	2500
20103030GR	22	24	3000

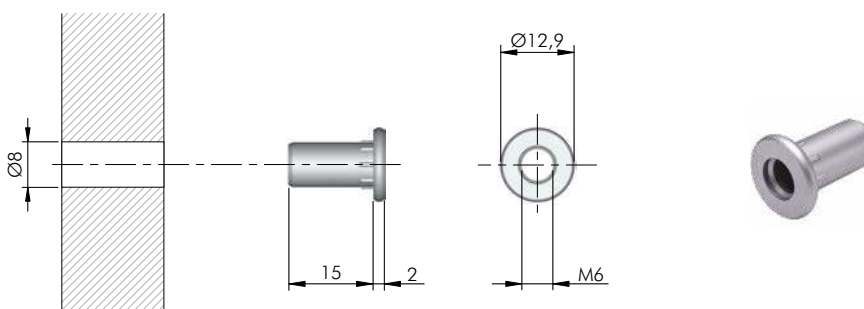


=  $\varnothing 8 \text{ mm}$    
 = M6   
 +

  
 = T45

ZA   
 = 5000 pcs.

20102150GR		



=  $\varnothing 8 \text{ mm}$    
 = M6

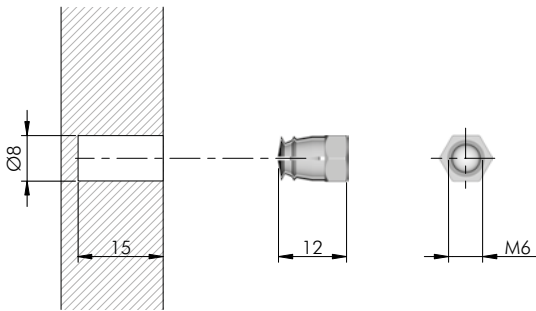
  
 = 3000 pcs.

ST

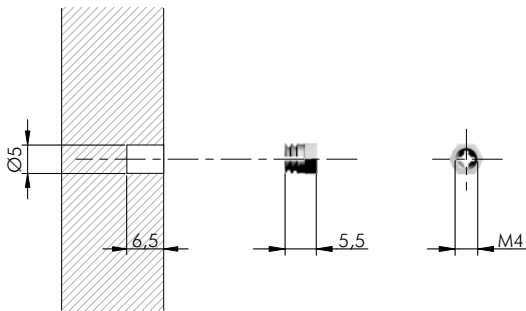
20701010ZN		







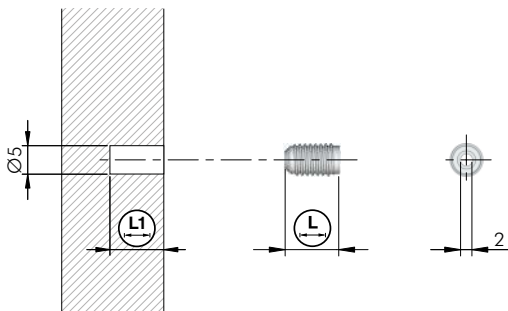
= Ø 8 mm	= M6
BR	EP
	= 5000 pcs.
<b>20507061HL</b>	



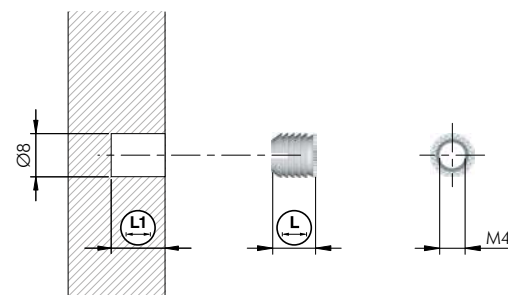
= Ø 5 mm	= M4
BR	= 5000 pcs.
<b>20502000HL</b>	

4

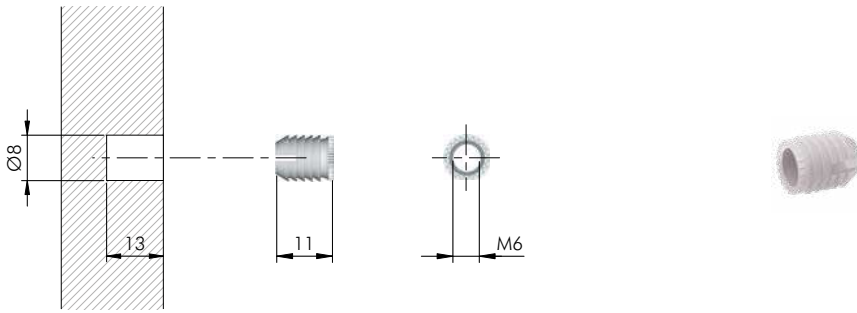
## DOWELS



= Ø 5 mm		
EPn	= 10.000 pcs.	
<b>20302020AA</b>	9,5	11,5
<b>20302030AA</b>	13	15



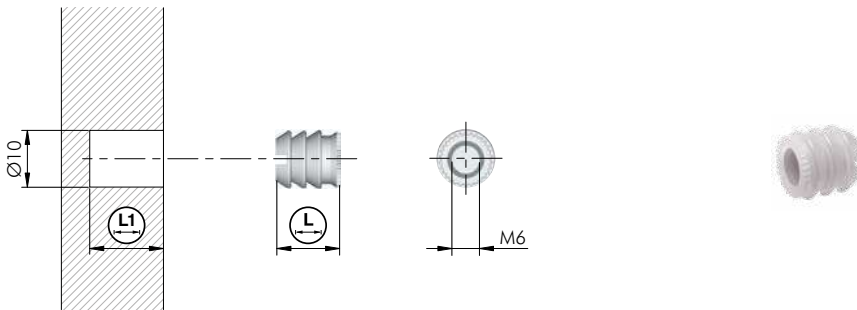
= Ø 8 mm		
= M4		
EPn	= 5000 pcs.	
<b>20303010AA</b>	8	10
<b>20303020AA</b>	11	13



= Ø 8 mm   
 = M6  
 EPn    = 5000 pcs.

**20303030AA**

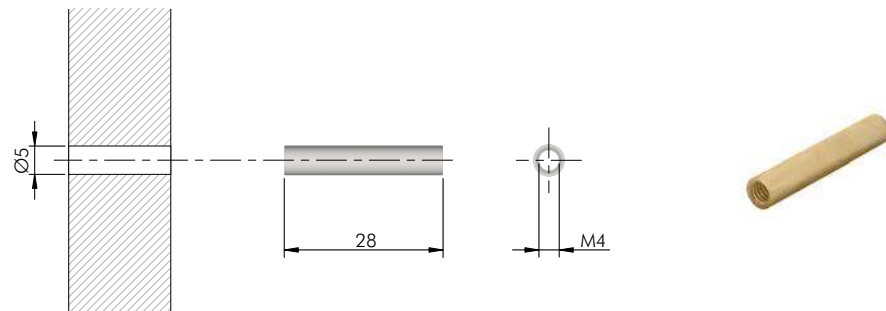
4



= Ø 10mm   
 = M6  
 EPn

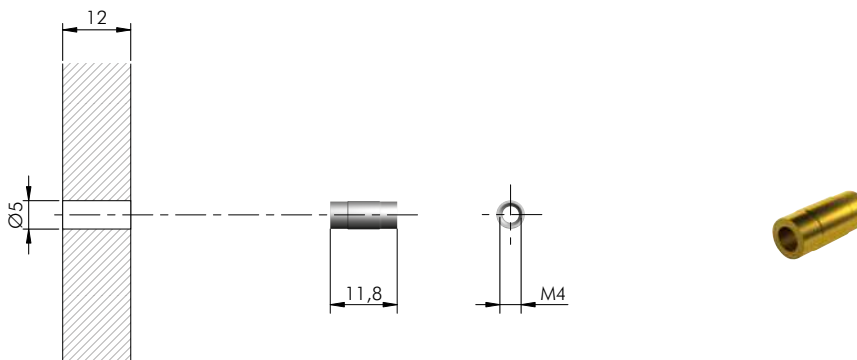
<b>20304030AA</b>	11	13	20.000
<b>20304040AA</b>	13	15	5000

## SLEEVES



= Ø 5 mm   
 = M4  
 BR    = 5000 pcs.

**20801020HL**

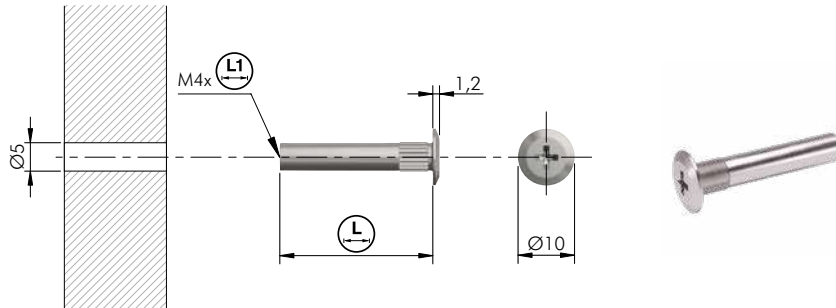


= Ø 5 mm   
 = 1mm   
 = M4  
 BR    = 5000 pcs.

**20801000HL**

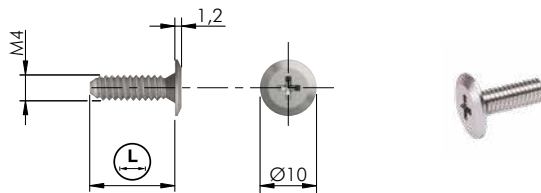


## FLAT HEAD SLEEVE NUTS



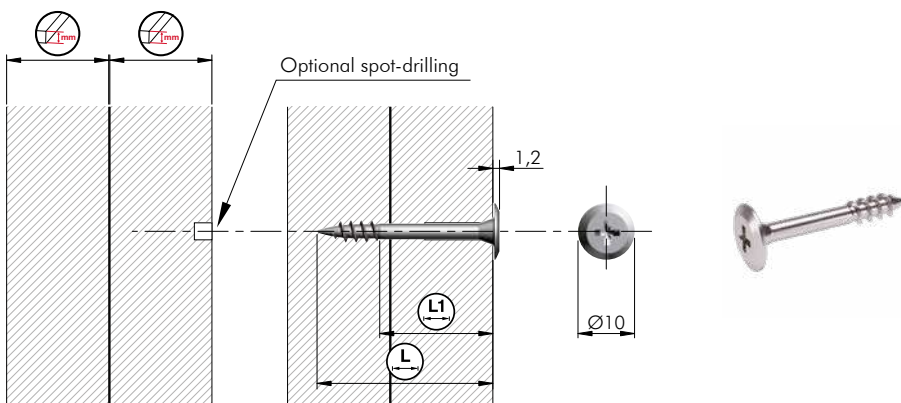
	= Ø 5 mm		= M4		
			= PZ2		
<b>20820010YA</b>		27	15	5000	
<b>20820020YA</b>		30	17	2500	

## FLAT HEAD CONNECTING SCREWS



		= M4		= PZ2		
					= 5000 pcs.	
<b>20821010YA</b>		12				
<b>20821020YA</b>		15				
<b>20821030YA</b>		22,5				

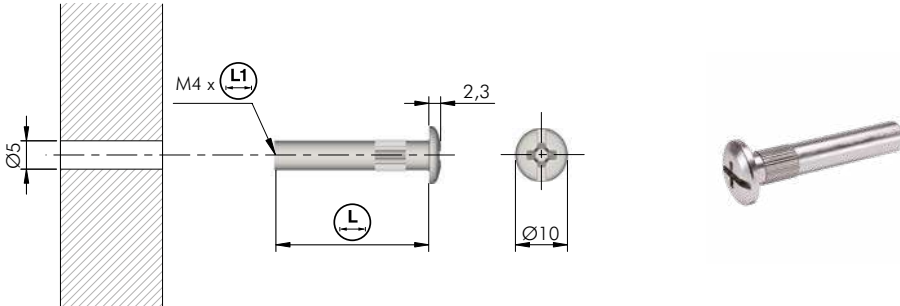
## ONE PIECE FLAT HEAD CONNECTOR SCREWS



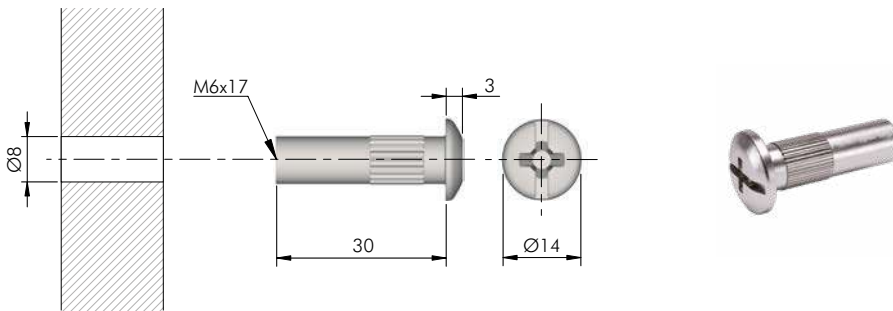
		= PZ2				
					= 5000 pcs.	
<b>60113010YA</b>		27	16	15 - 16		
<b>60113020YA</b>		31	20	18 - 20		

## SLEEVE NUTS

4

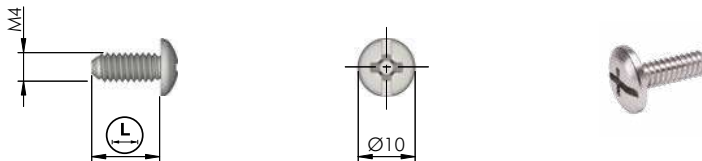


	= Ø 5 mm		= M4		
<b>20810010YA</b>	27	15	5000		
<b>20810020YA</b>	30	17	2500		
<b>20810030YA</b>	35	15	2500		

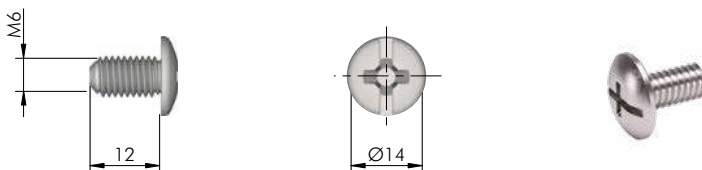


	= Ø 8 mm		= M6		
					= 1250 pcs.
<b>20805030YA</b>					

## CONNECTING SCREWS



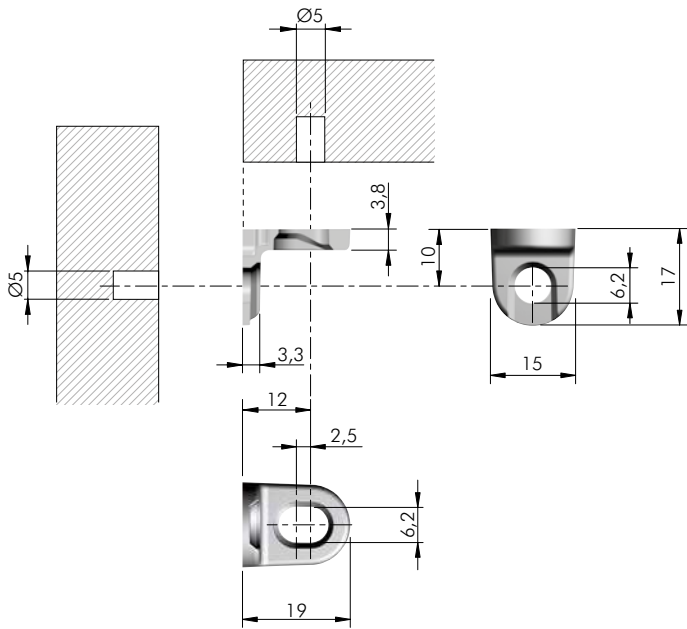
			= M4		
					= 5000 pcs.
<b>20811010YA</b>	12				
<b>20811020YA</b>	15				



			= M6		
					= 2500 pcs.
<b>20807010YA</b>					



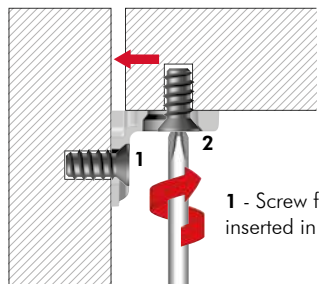
## PULL-IN CORNER BRACKET



= Ø 5 mm	
ZA	= 2500 pcs.
123	
<b>10203010YA</b>	

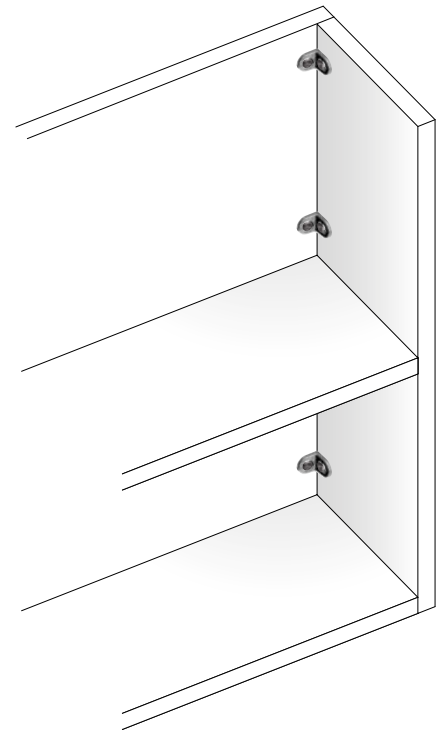
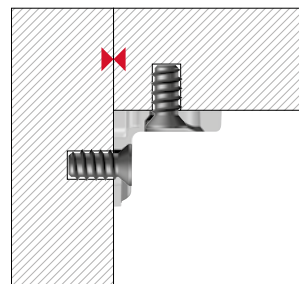
4

BEFORE SCREWING OPERATION 2

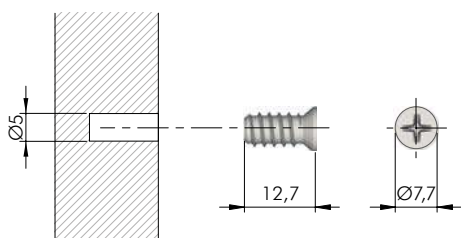


1 - Screw fully inserted in position

AFTER SCREWING OPERATIONS

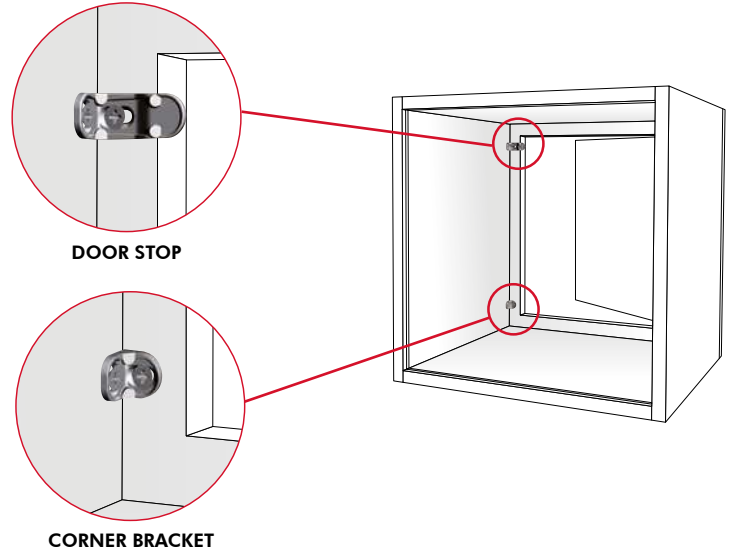
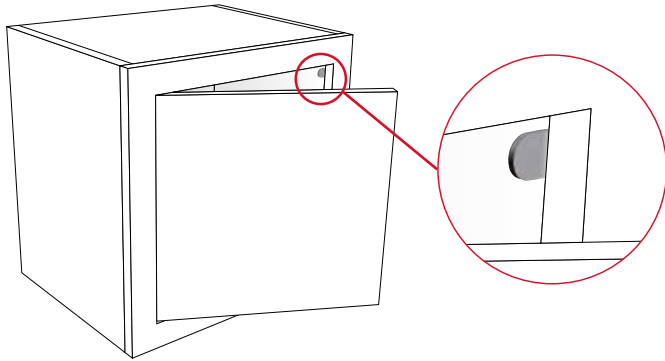


## PULL-IN CORNER BRACKET FIXING ACCESSORY



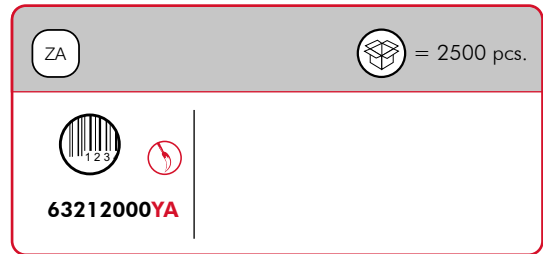
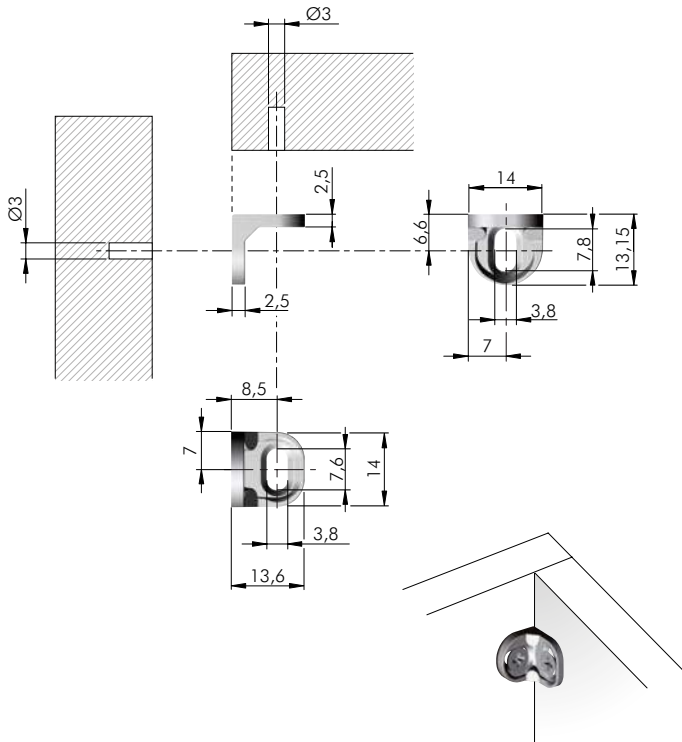
= Ø 5 mm	
= PZ2	
ST	= 5000 pcs.
123	
<b>60501050YA</b>	

## APPLICATION FOR IN-FRAME DOOR

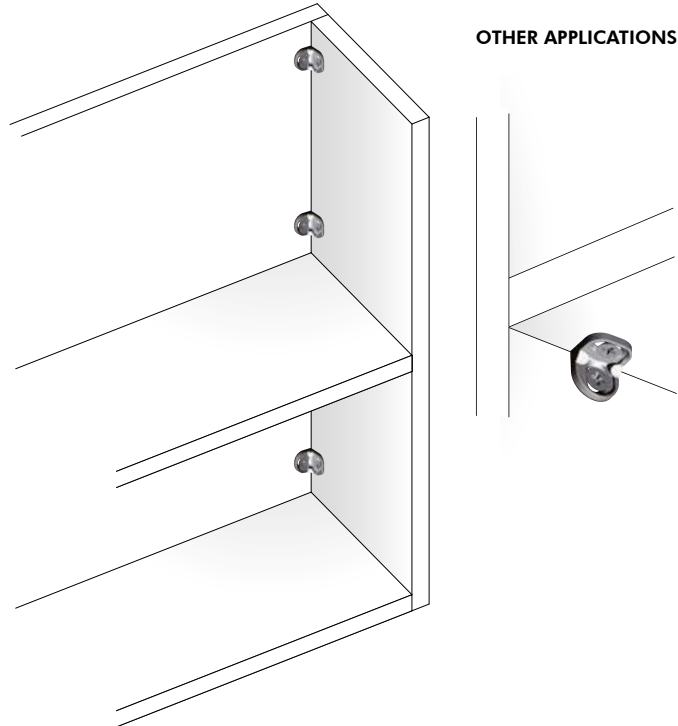


4

## CORNER BRACKET

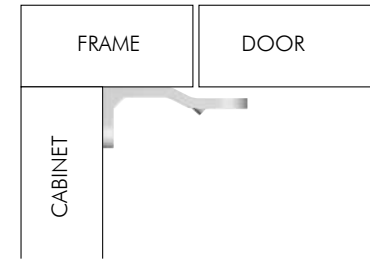
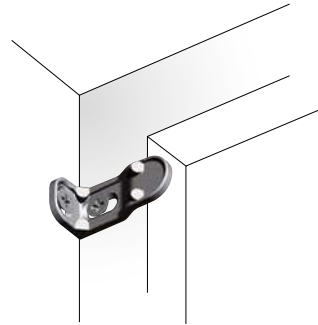
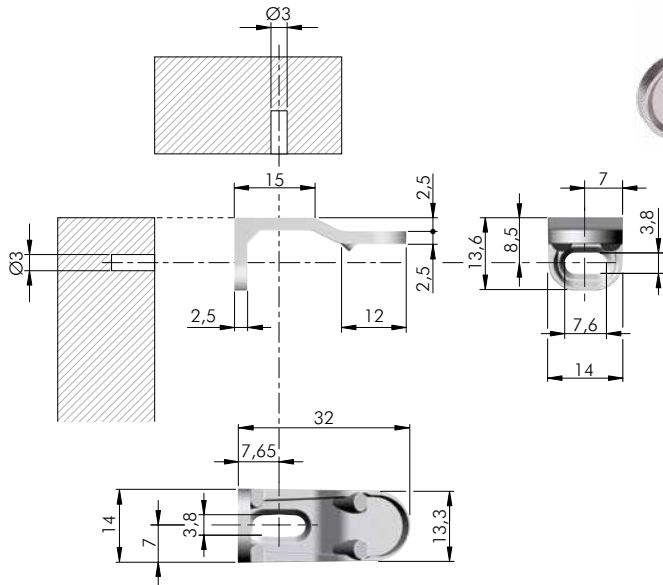


### OTHER APPLICATIONS





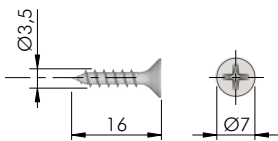
## DOOR STOP



ZA	= 1000 pcs.
123	
<b>63212010YA</b>	

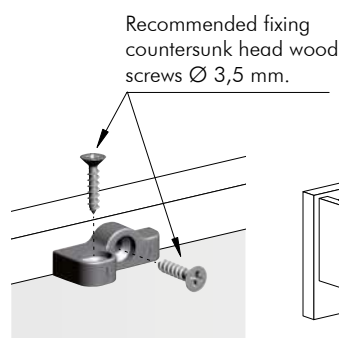
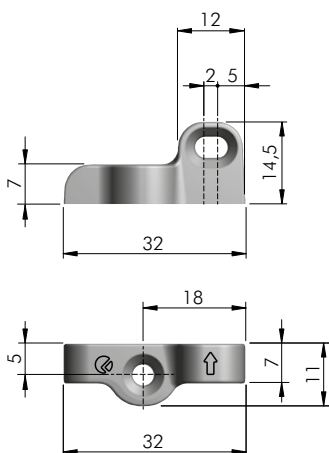
4

## CORNER BRACKET AND DOOR STOP FIXING ACCESSORY

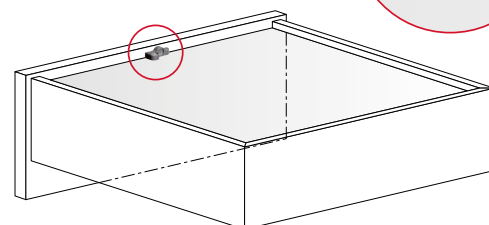
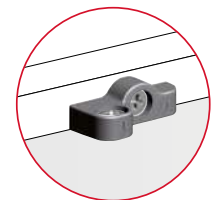


= Ø 3 mm	
= PZ2	
ST	= 10.000 pcs.
123	
<b>60101390YA</b>	

## SCREW FIXING JOINT FOR BOTTOM PANEL



EP	= 7500 pcs.
123	
<b>23214010IJ</b>	



## PAD

4



18 mm min.



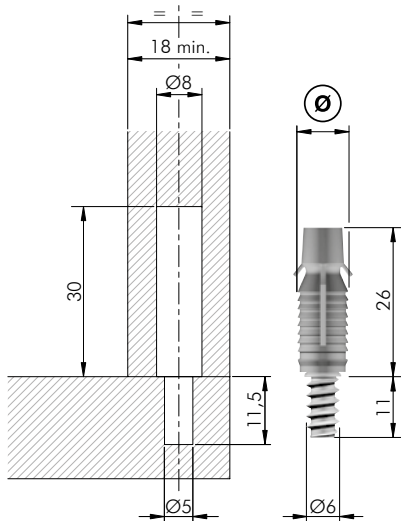
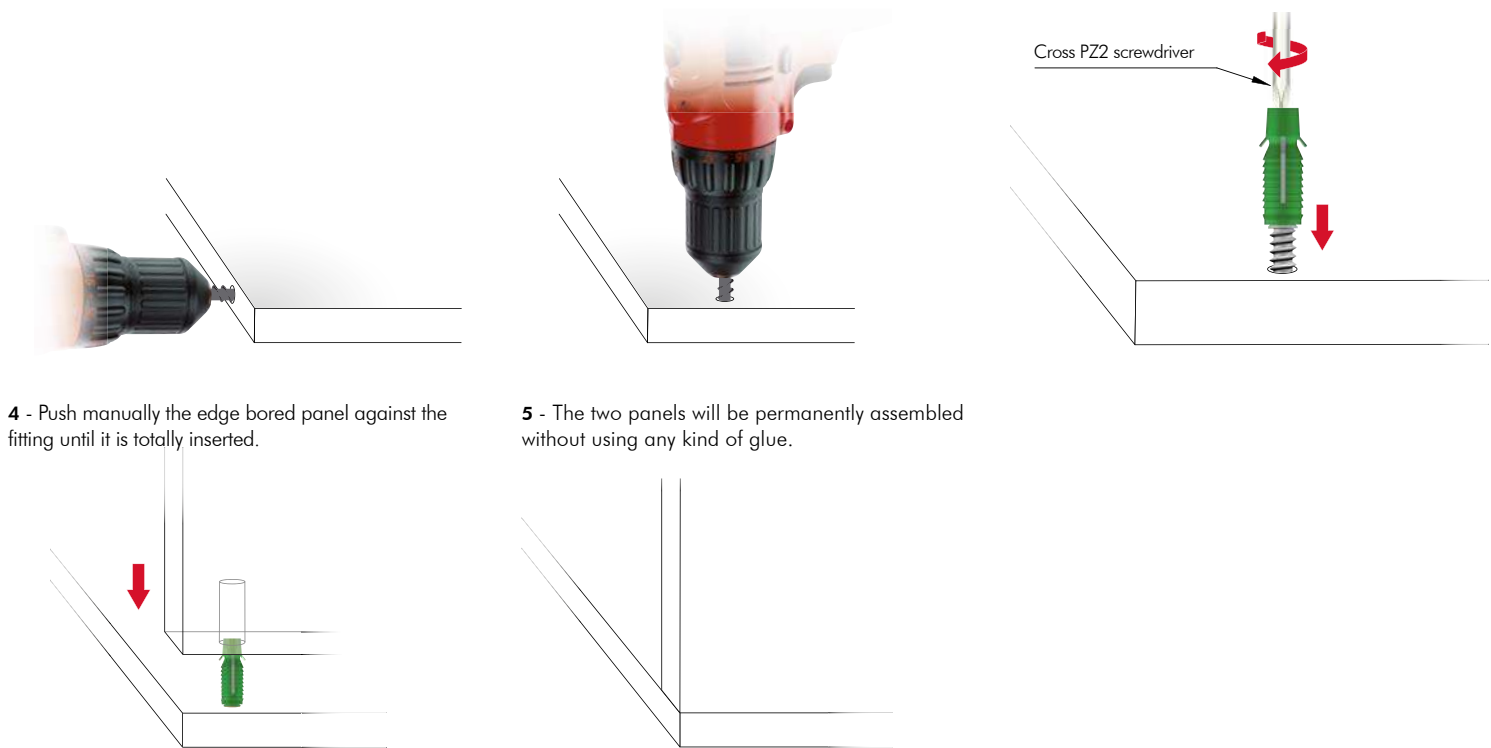
**1** - Make  $\varnothing 8$ mm edge borings on the panel thickness using an appropriate template for driver-drill.

**2** - Make  $\varnothing 5$ mm face borings on the other panel.

**3** - Screw the assembly fitting into the face bored panel using a cross screwdriver.

**4** - Push manually the edge bored panel against the fitting until it is totally inserted.

**5** - The two panels will be permanently assembled without using any kind of glue.



= $\varnothing 5$ mm	= PZ2
ST EP	= 2500 pcs.
2162300000	9,3
2162301000	8,8



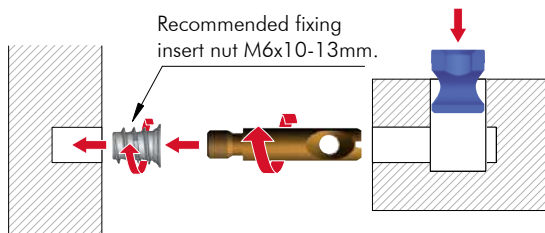


## CROSS DOWELS

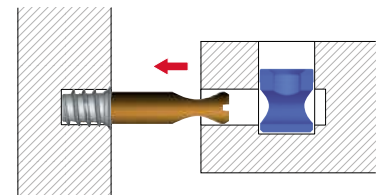


12 mm min. 

INSTALLATION WITH M6 DOWEL

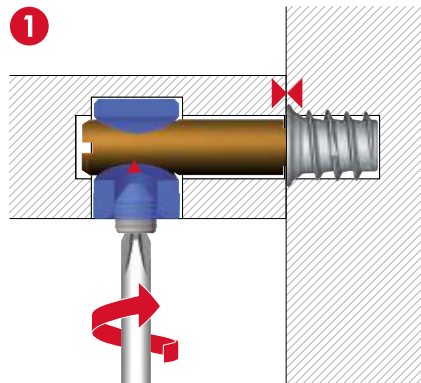


ASSEMBLING

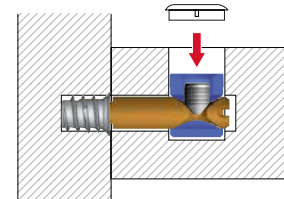
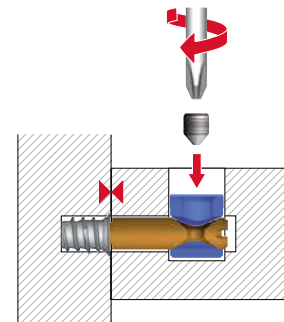
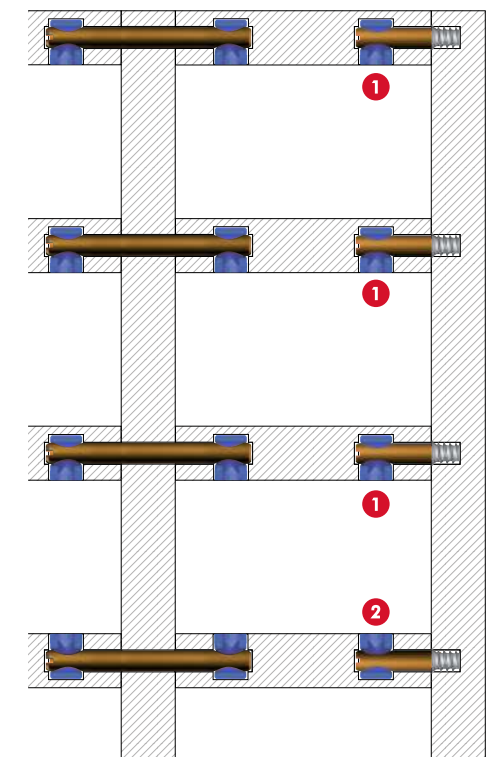
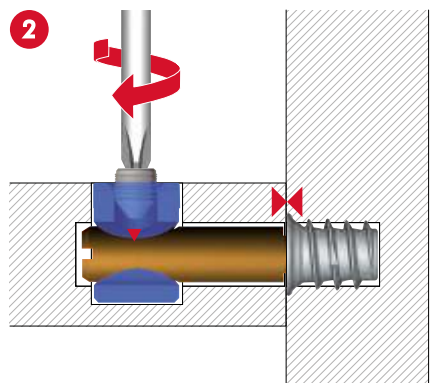


### STRUCTURAL FASTENING WITH BLADE 1x5,5 OR CROSS PZ2 SCREWDRIVER.

From the lower side, for the shelves and for the top.

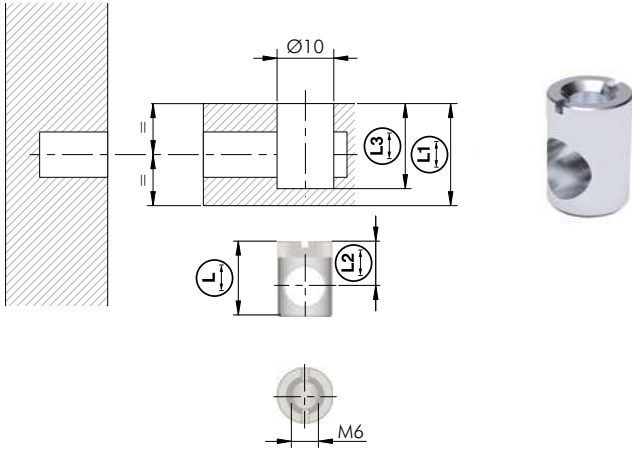










From the upper side, for the furniture floor.



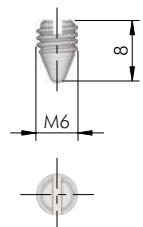
All information about drilling jigs are available at the end of the chapter "Connectings".






## CROSS DOWEL 10 mm



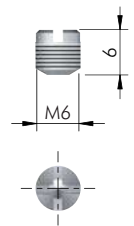
 = M6						+ 
ST						
						
<b>21001040ZN</b>	10,5	12	6	10,5	5000	
<b>21001010ZN</b>	14	18	8,3	15	2000	






4



 = M6	 = 1x5,5 mm	+ 
ST	 = 10.000 pcs	
		
<b>21101010ZN</b>		

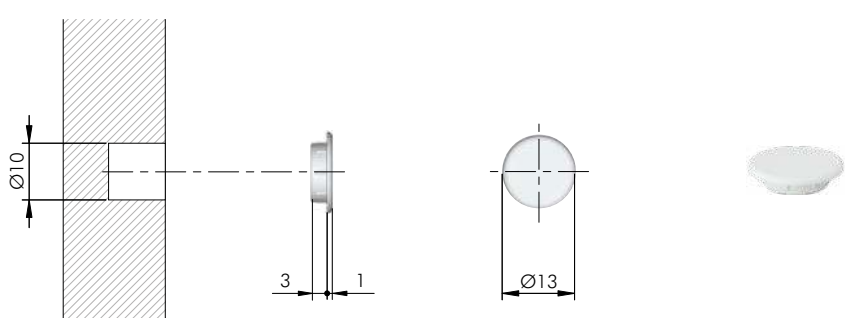
NOTE: to be used for Part no. 21001010ZN







 = M6	 = PZ2	+ 
ST	 = 5000 pcs.	
		
<b>16215A10ZN</b>		

NOTE: to be used for Part no. 21001040ZN










## CROSS DOWEL 10 mm ACCESSORY

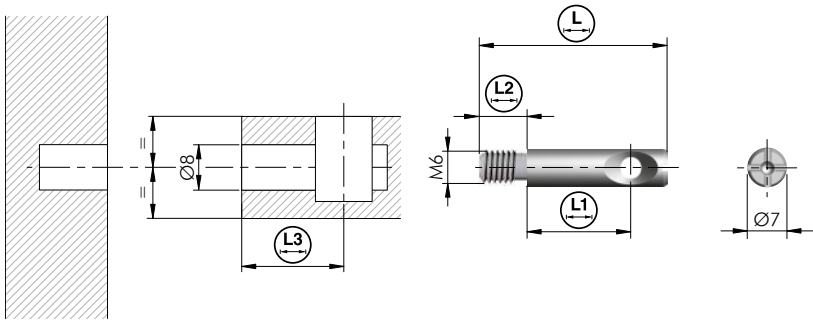









 = Ø 10 mm	+ 	
EP	 = 5000 pcs.	
		
<b>23002020AB</b>		
<b>23002020EA</b>		

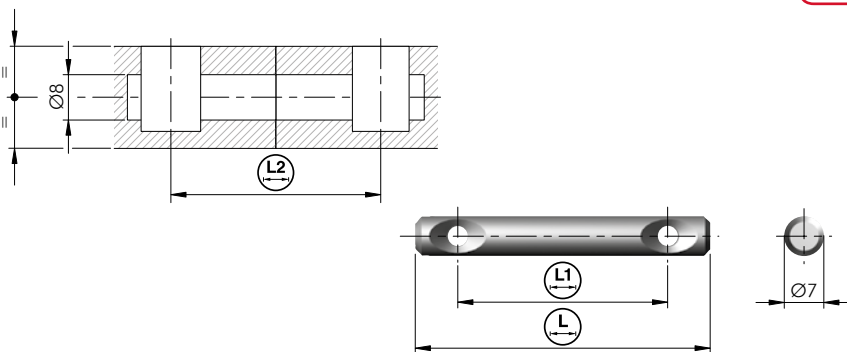


## DOWELS FOR CROSS DOWEL 10 mm

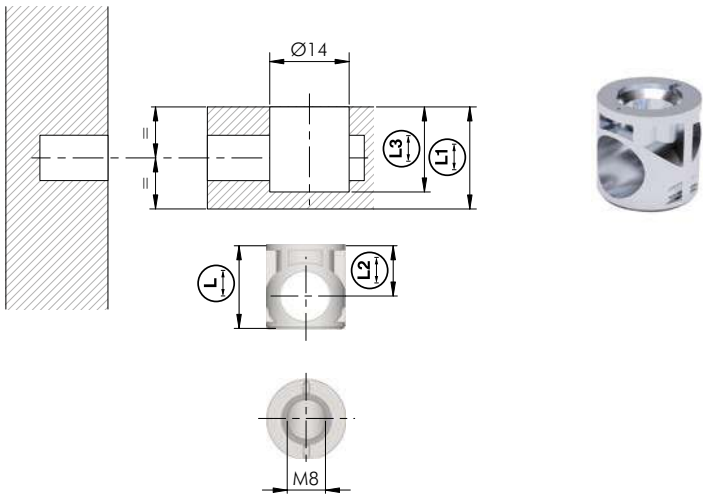
 = M6 					
 					
<b>21201011Zn</b>	32,5	18	7,5	19,5	3000
<b>21201031Zn</b>	44,5	28	9	29,5	1000
<b>21201040Zn</b>	45	30	9	31,5	2000



				
 				
<b>21202260Zn</b>	52	37	38,5	1000
<b>21202020Zn</b>	62	42	43,5	1000
<b>21202110Zn</b>	97	82	83,5	500



## CROSS DOWEL 14 mm










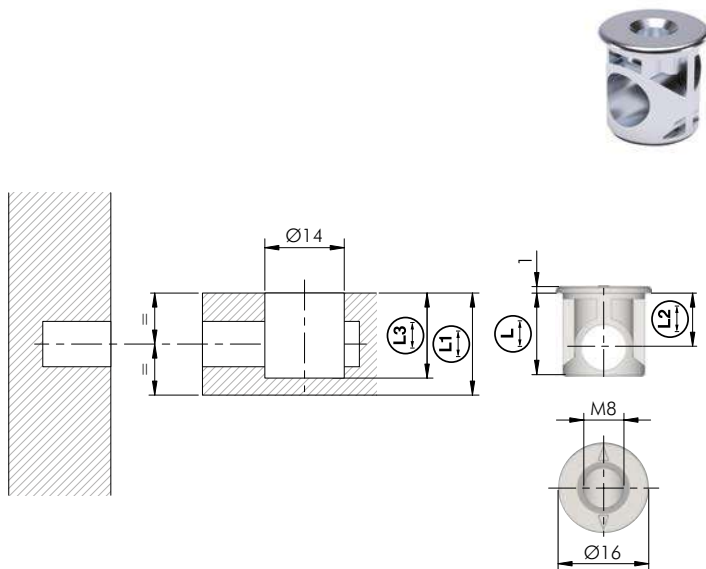
4

 = M8

+ 

ZA


 					
<b>21002010ZN</b>	14	16	8	14	3000
<b>21004010ZN</b>	14	18	8,5	15	2000
<b>21002080ZN</b>	16	20	10	16	2000
<b>21002040ZN</b>	17	22	11	17	2000
<b>21002050ZN</b>	19	25	12,5	19	2000









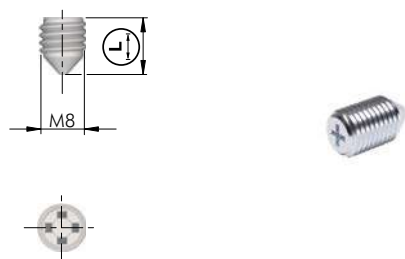
 = M8

 + 

ZA

 = 2000 pcs.


 				
<b>21003010ZN</b>	14	16	8	14
<b>21005010ZN</b>	14	18	8,5	15
<b>21003030ZN</b>	16	20	10	17
<b>21003100ZN</b>	17	22	11	18
<b>21003050ZN</b>	19	25	12,5	20



 = M8

 = PZ2

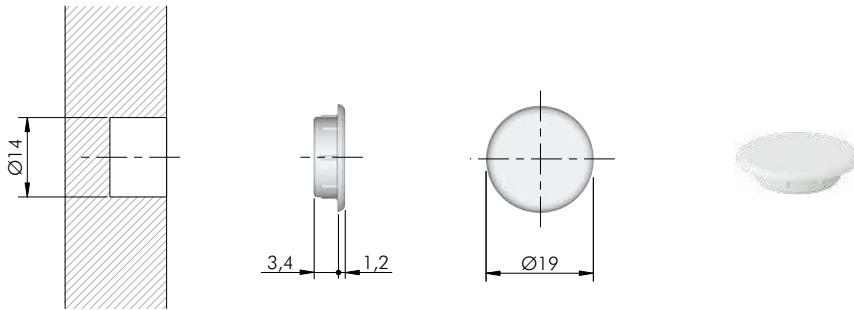
ZA

 = 5000 pcs.

 	
<b>21102030ZN</b>	10
<b>21102020ZN</b>	15





## CROSS DOWEL 14 mm ACCESSORY





 = Ø 14 mm + 








  = 10000 pcs.

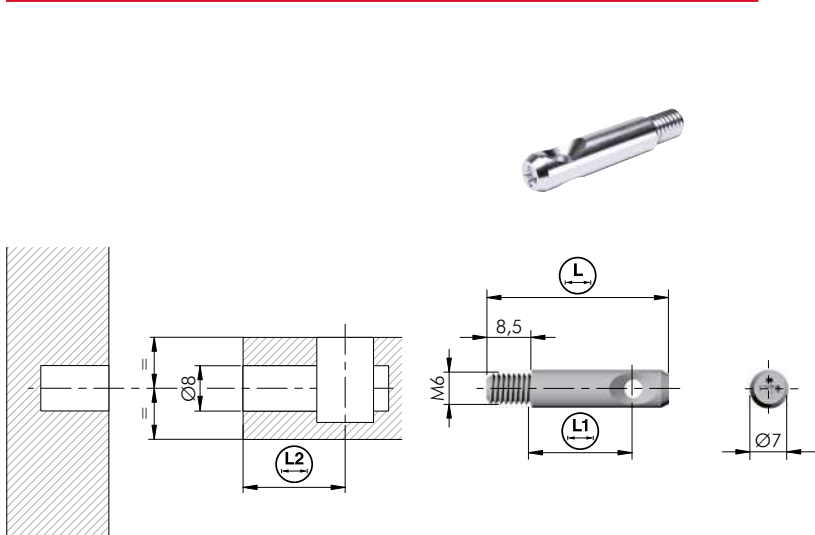
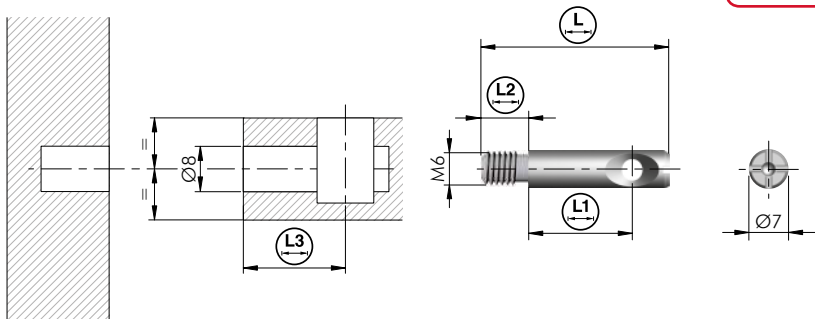
   
**23004010AB**  
**23004010EA**



## DOWELS FOR CROSS DOWEL 14 mm


 = M6









 					
<b>21201011ZN</b>	32,5	18	7,5	19,5	3000
<b>21201031ZN</b>	44,5	28	9	29,5	1000
<b>21201040ZN</b>	45	30	9	31,5	2000

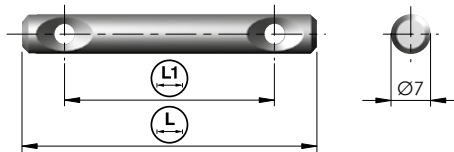
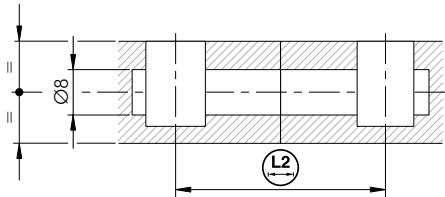


 = M6  = PZ2

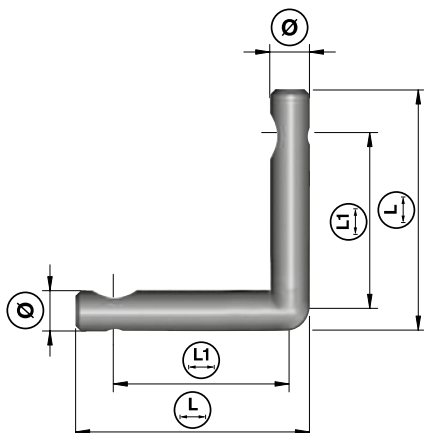
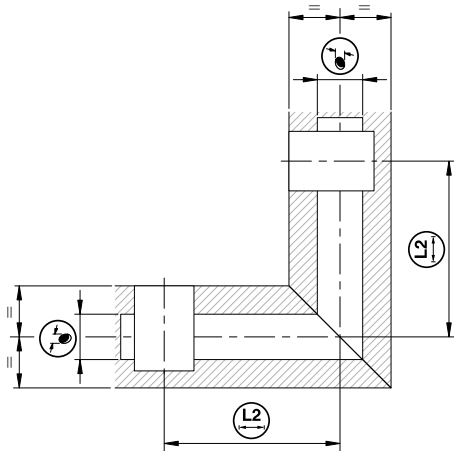


 				
<b>21201150ZN</b>	35,5	20	21,5	2000
<b>21201160ZN</b>	43,5	28	29,5	1000

4

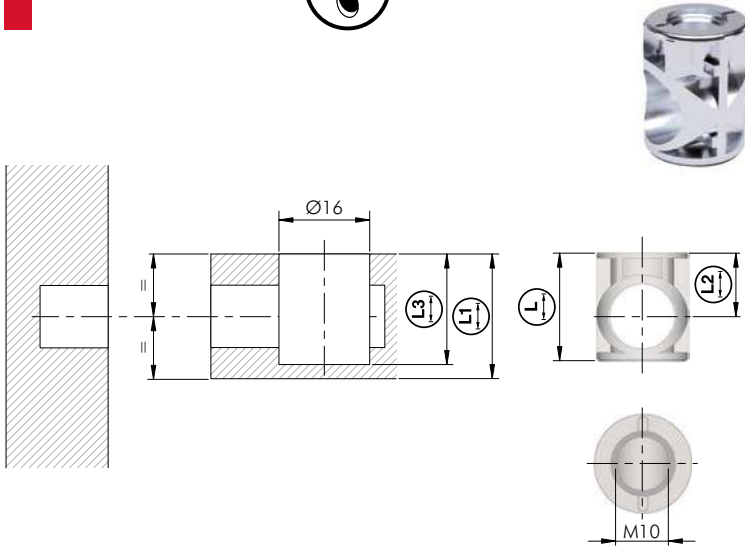












ST					
<b>21202260Zn</b>		52	37	38,5	1000
<b>21202020Zn</b>		62	42	43,5	1000
<b>21202110Zn</b>		97	82	83,5	500

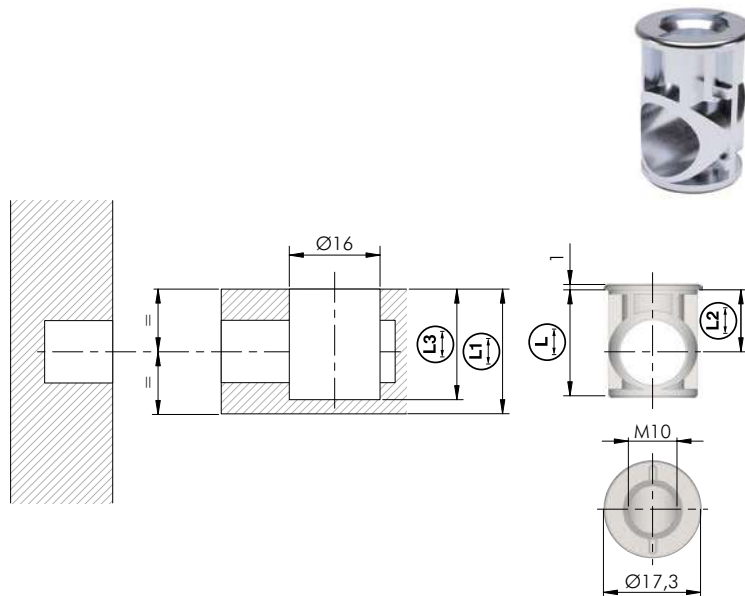












ST						
<b>21405020Zn</b>		42,5	31	32,5	8	1000
<b>21405030Zn</b>		78	64	65,5	9	300

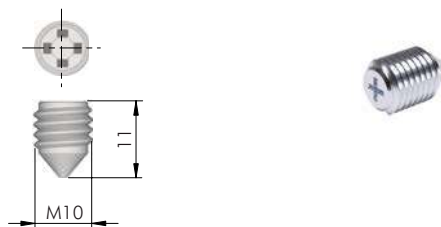
## CROSS DOWEL 16 mm










 = M10					 + 
					 = 2000 pcs.
					
<b>21008050ZN</b>	19,5	22	11	19,5	
<b>21008030ZN</b>	20,5	24	12	20,5	
<b>21008040ZN</b>	21,5	26	13	21,5	

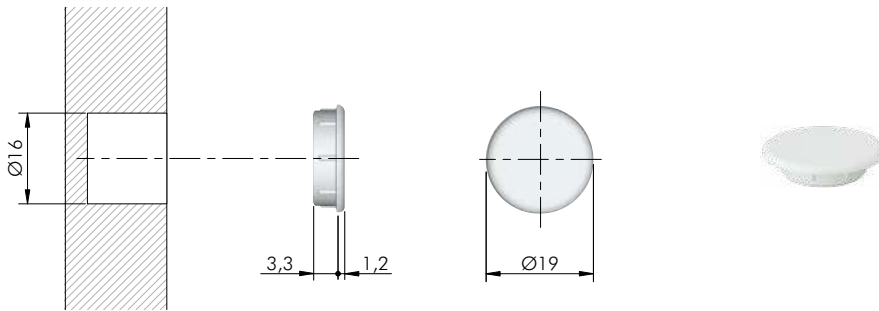



 = M10					 + 
					 = 2000 pcs.
					
<b>21009070ZN</b>	19,5	22	11	20	
<b>21009040ZN</b>	20,5	24	12	21	
<b>21009060ZN</b>	21,5	26	13	22	
<b>21009030ZN</b>	23,5	30	15	24	



 = M10	 = PZ2				 + 
					 = 5000 pcs.
					
<b>21104020ZN</b>					


## CROSS DOWEL 16 mm ACCESSORY



 = Ø 16 mm

+ 

EP

 = 10.000 pcs.

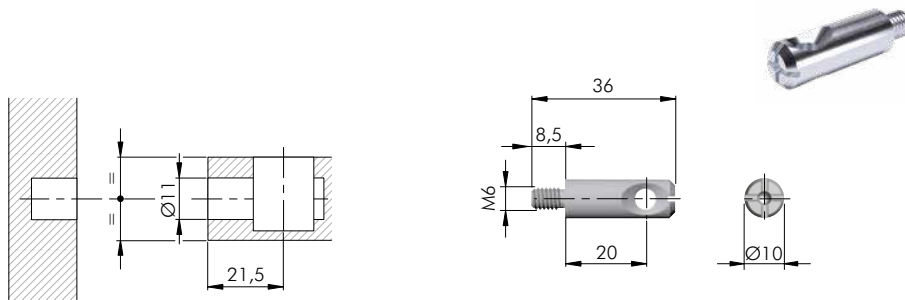


23004030AB

23004030EA


## DOWELS FOR CROSS DOWEL 16 mm

4



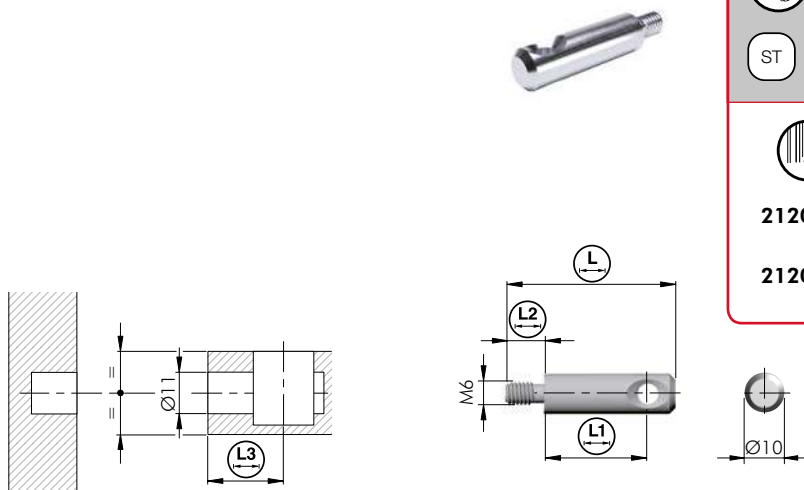
 = M6

ST

 = 1000 pcs.



21204070ZN



 = M6

ST



21204020ZN

21204040ZN



43,5



26,5



9,5



28



1000

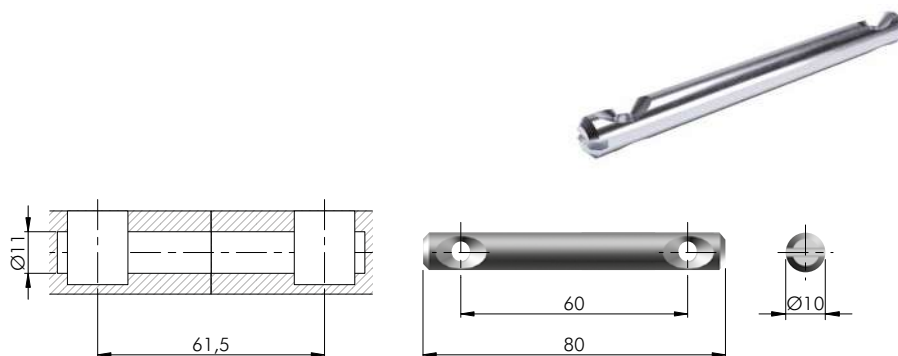
46

30


10

31,5

500



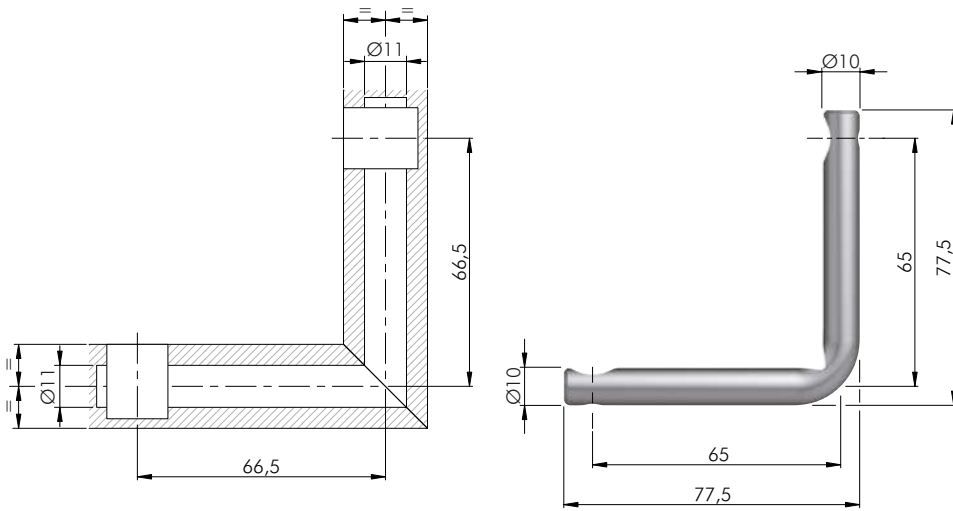
ST

 = 250 pcs.



21202030ZN





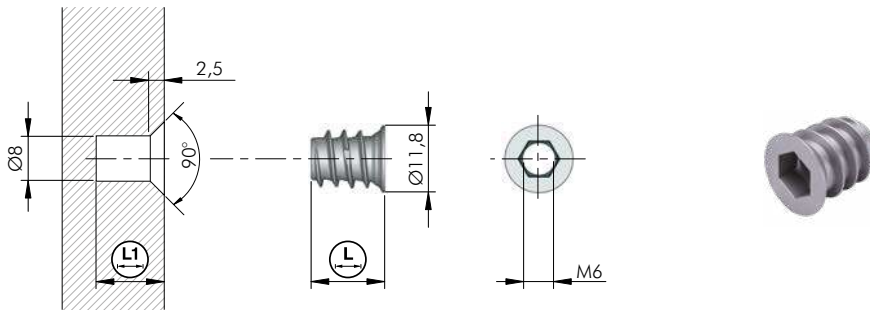
ST = 250 pcs.

**21203040ZN**



4

## CROSS DOWELS FIXING ACCESSORIES

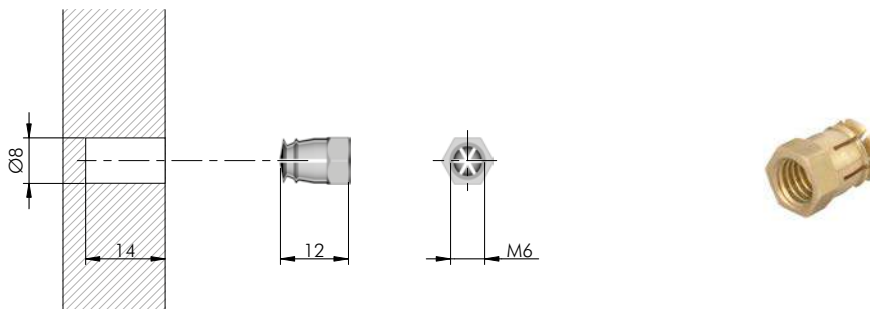


= Ø 8 mm = M6 +

= S6

ZA = 5000 pcs.

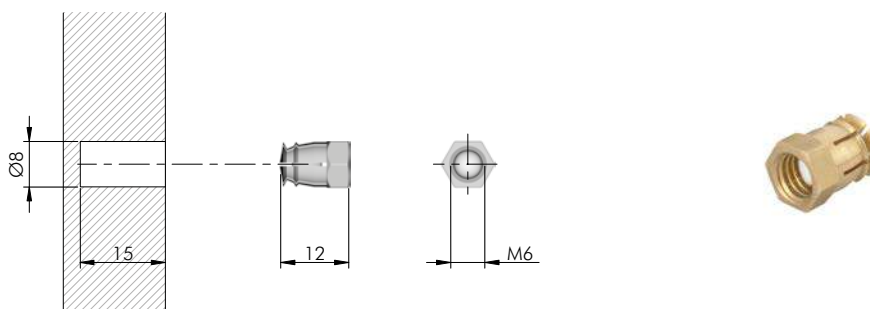
<b>20102010GR</b>	10	12
<b>20102020GR</b>	13	15



= Ø 8 mm = M6

BR = 5000 pcs.

**20506020HL**



= Ø 8 mm = M6

BR EP = 5000 pcs.

**20507061HL**

## KROSS 8



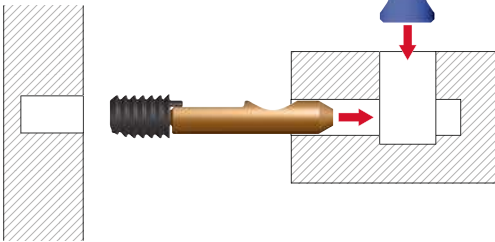
14 mm min.



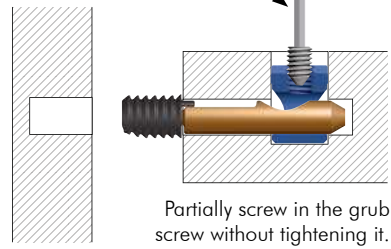
4

### ASSEMBLING

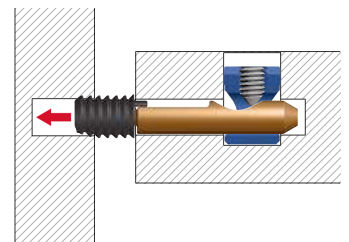
Step 1



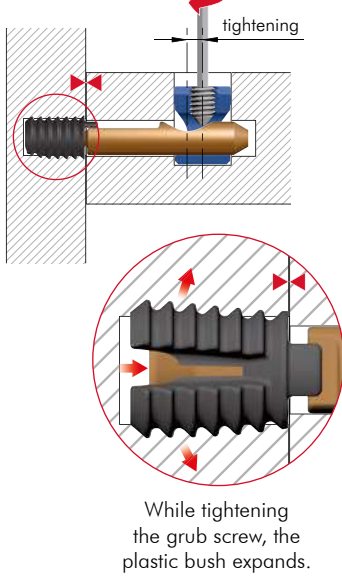
Step 2



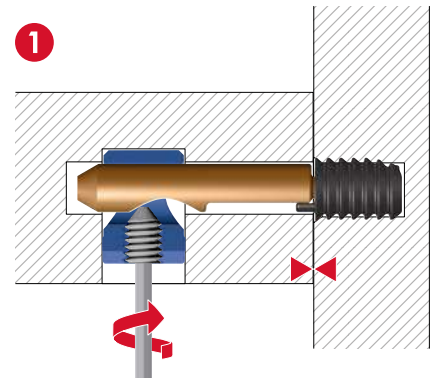
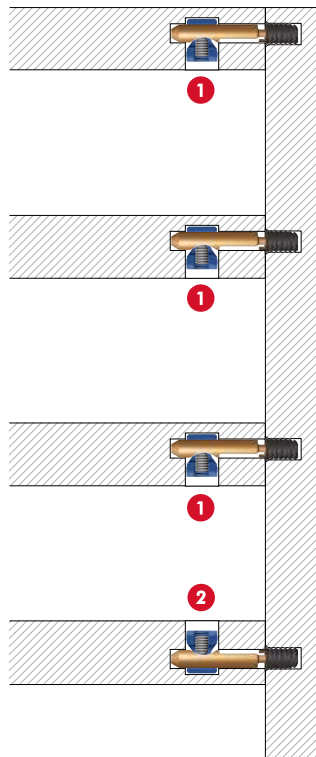
Step 3



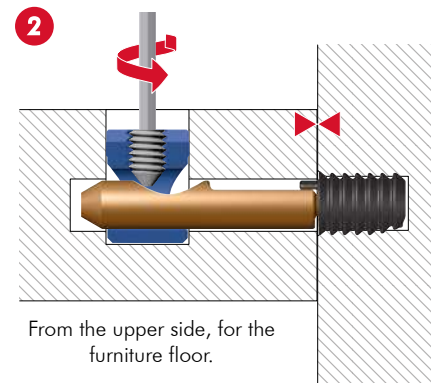
Step 4



### STRUCTURAL FASTENING WITH S 2 mm ALLEN WRENCH.

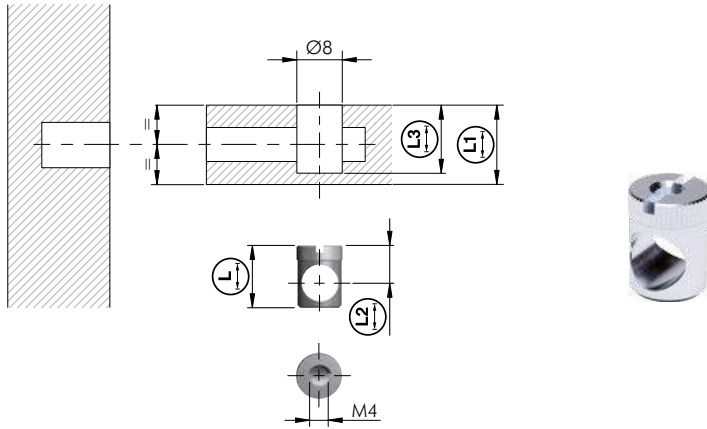


From the lower side, for the shelves and for the top.



From the upper side, for the furniture floor.

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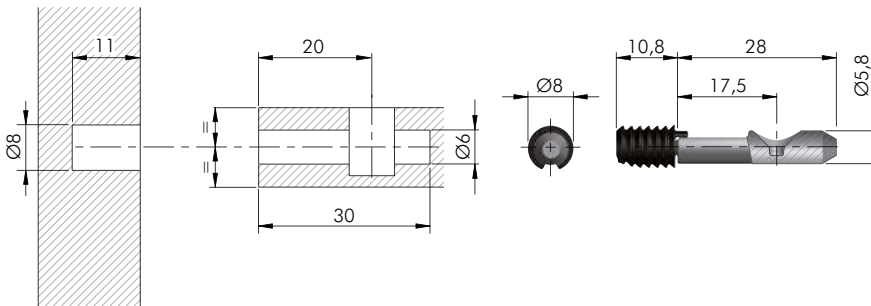
= M4				
ST	= 2500 pcs.			
<b>21211200ZN</b>	11	14	6,5	12
<b>21211300ZN</b>	14	18	8,5	15



= M4	= S2 mm		
ST	= 100 pcs.		
<b>21105210ZN</b>	6	*	
<b>21105170ZN</b>	8	**	

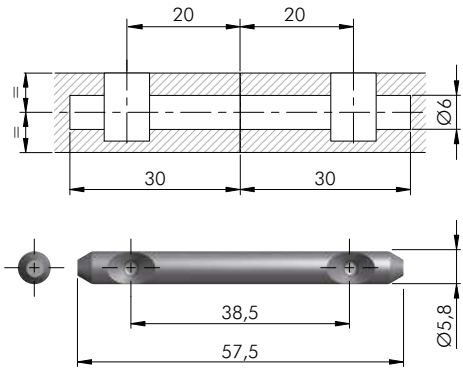
\* NOTE: to be used with Part no. 21211200ZN  
 \*\* NOTE: to be used with Part no. 21211300ZN

## DOWELS FOR KROSS 8



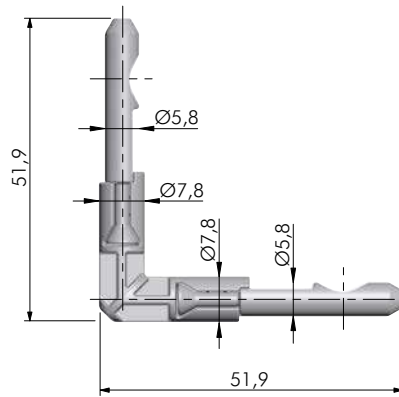
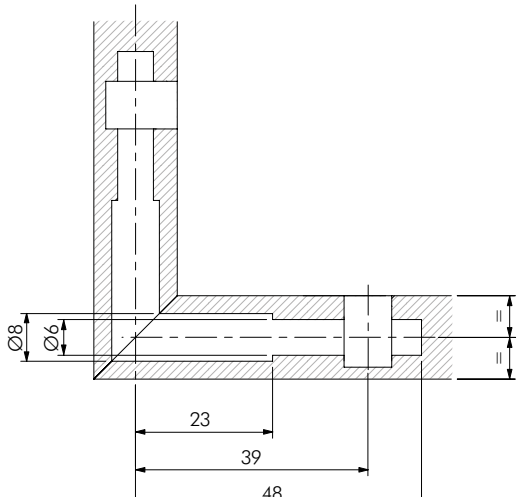
ST	EP	= 2500 pcs.	
<b>21211100ZN</b>			



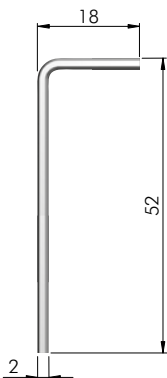


ST	EP	= 2500 pcs.
<b>21211400ZN</b>		

4



ST	ZA	= 500 pcs.
<b>2121150000</b>		




= S2	= 1000 pcs.
ST	
<b>62501090ZN</b>	



## CAMS AND DOWELS



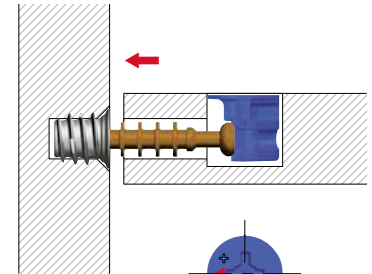
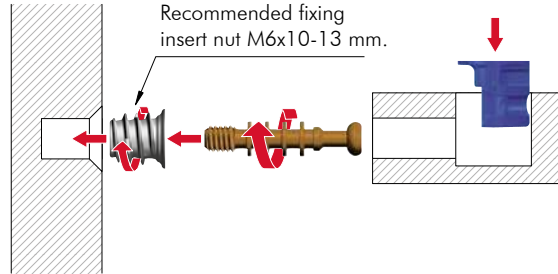
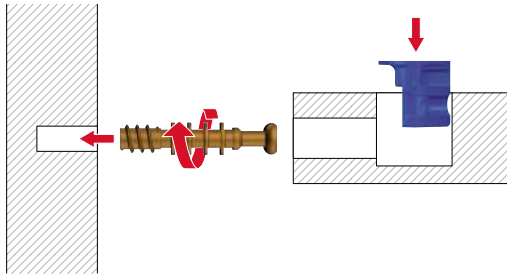
16 mm min. 

INSTALLATION WITH WOOD THREADED DOWEL

INSTALLATION WITH M6 DOWEL

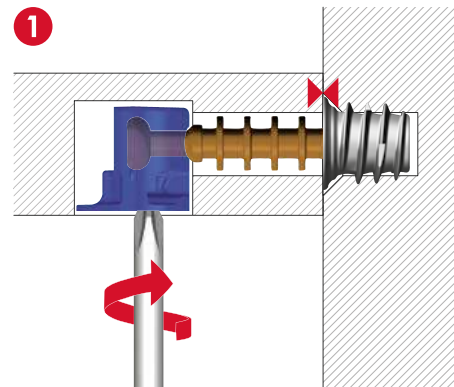
ASSEMBLING

4

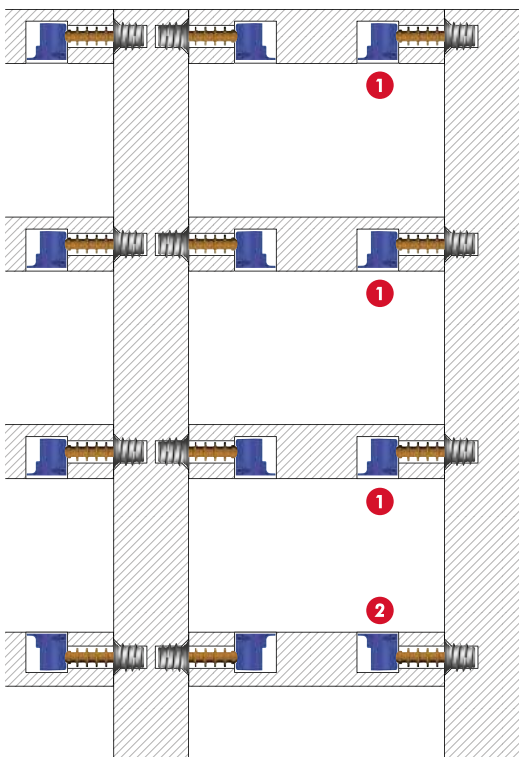
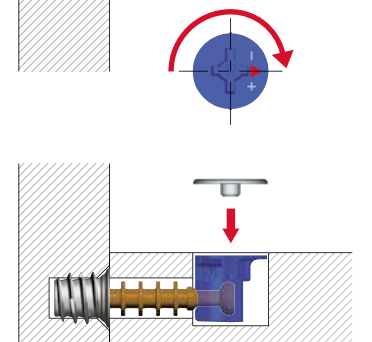
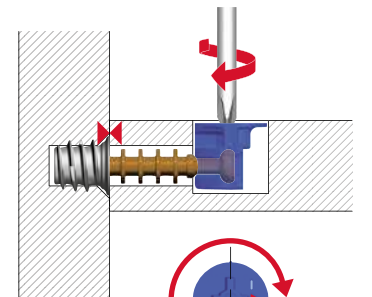
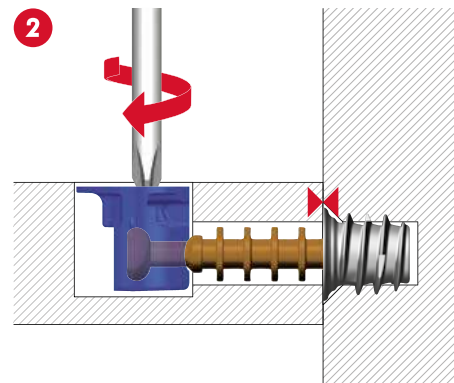


### STRUCTURAL FASTENING WITH CROSS PZ3 SCREWDRIVER OR S4 ALLEN WRENCH:

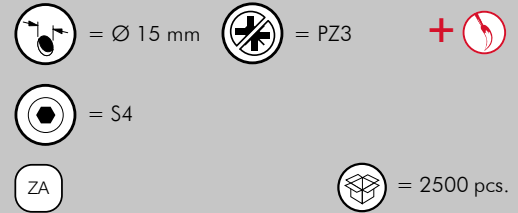
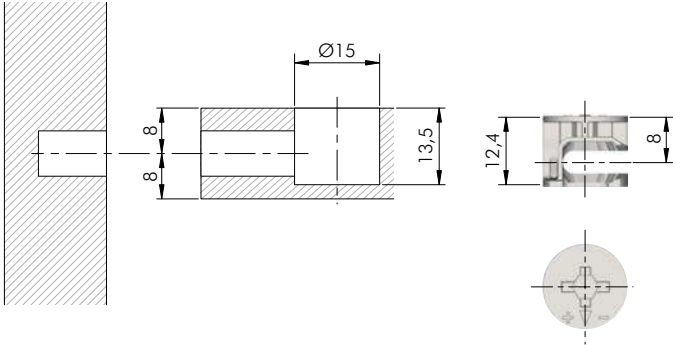
From the lower side, for the shelves and for the top.



From the upper side, for the furniture floor.



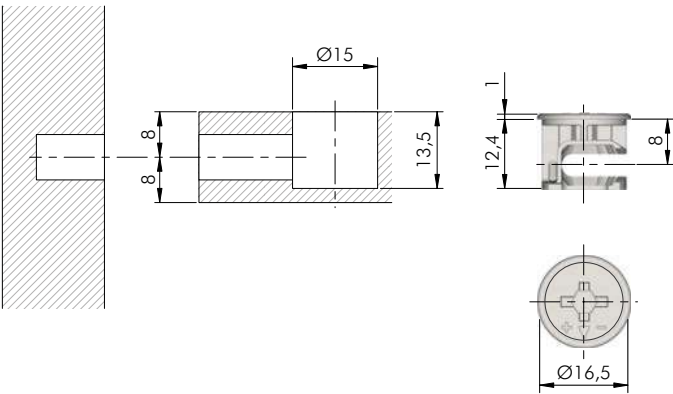
## CAM 16 mm



**21301040ZN**

**21301040GR**

4



**21302020ZN**

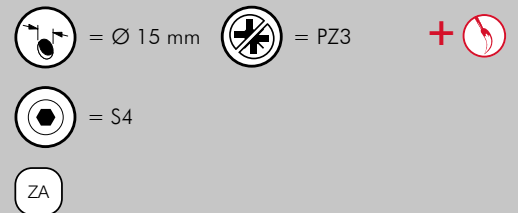
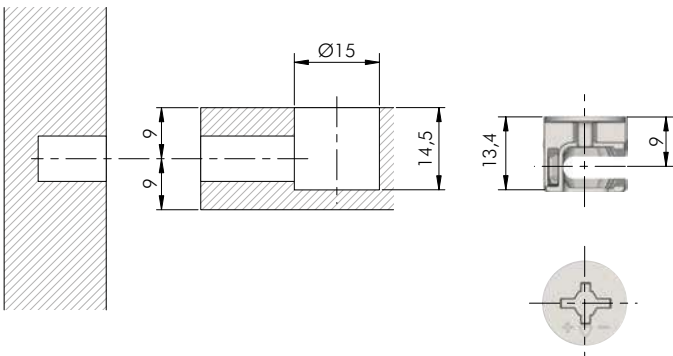
**21302020GR**



2500

2000

## CAM 18 mm



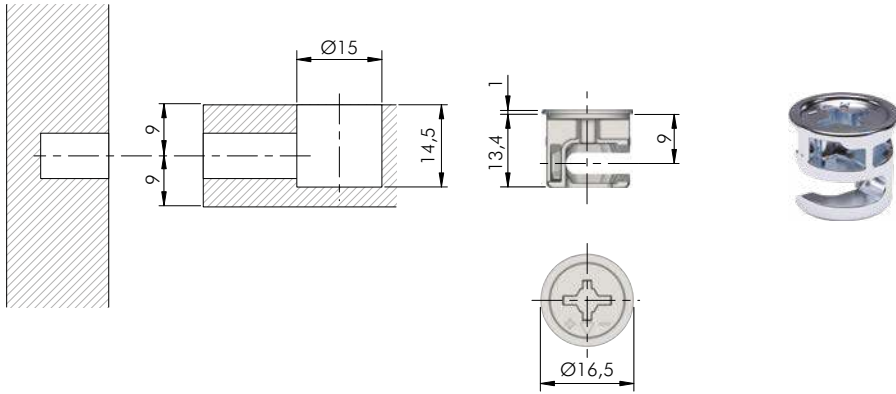
**21306010ZN**

**21306010GR**



2500

2000

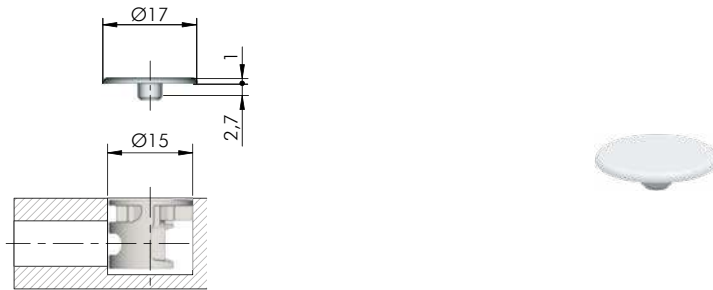


= Ø 15 mm   
 = PZ3   
 +

= S4   

<b>21307010ZN</b>		2500
<b>21307010GR</b>		2000

## CAMS ACCESSORY

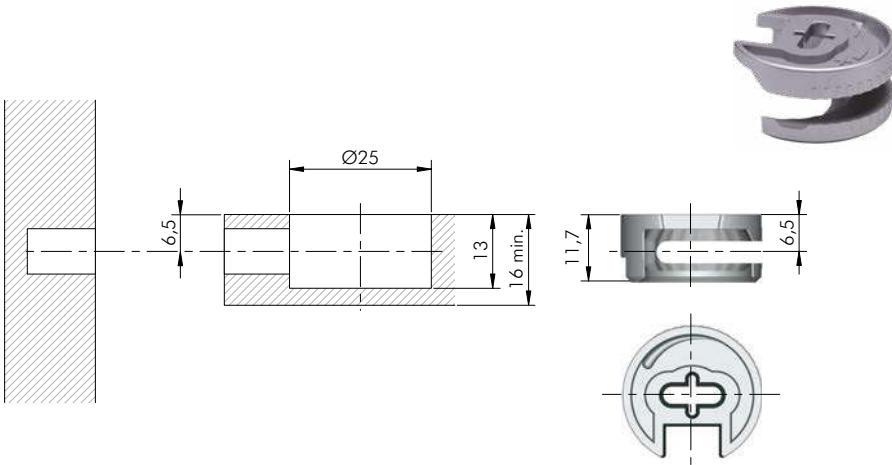


+

= 2000 pcs.


<b>23008010AB</b>	

## CAM 25 mm



  = 16 mm min.

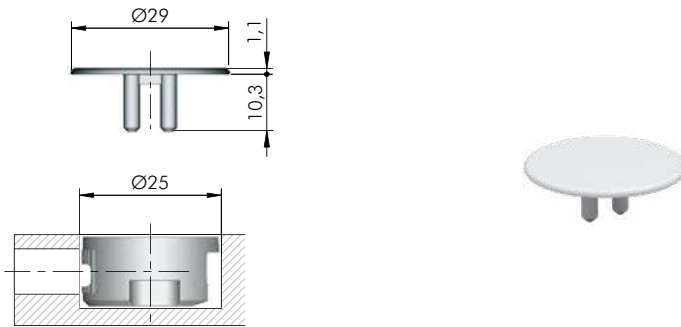
ZA

 = 1000 pcs.




21303010GR

## CAM 25 mm ACCESSORY



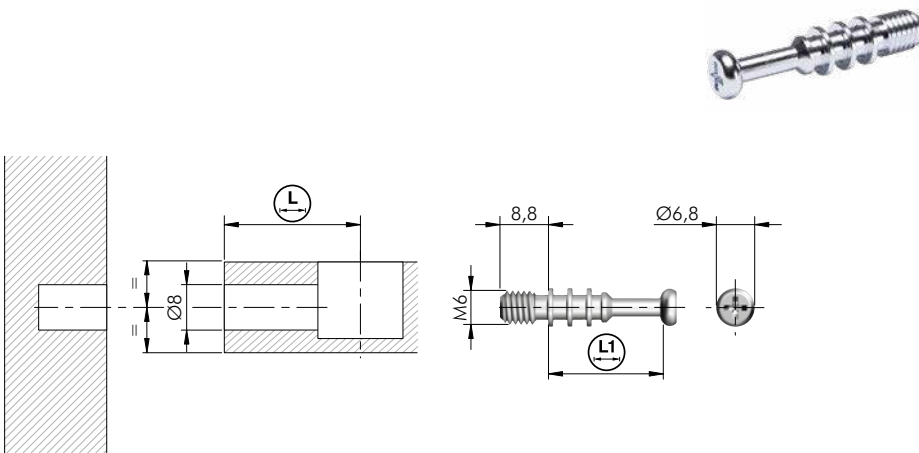
EP


 = 5000 pcs.



23009050AB

## DOWELS FOR CAMS



 = M6

 = PZ2

ST



21401010ZN



24

20,4

2500

21401020ZN

28,5

24,4

2500

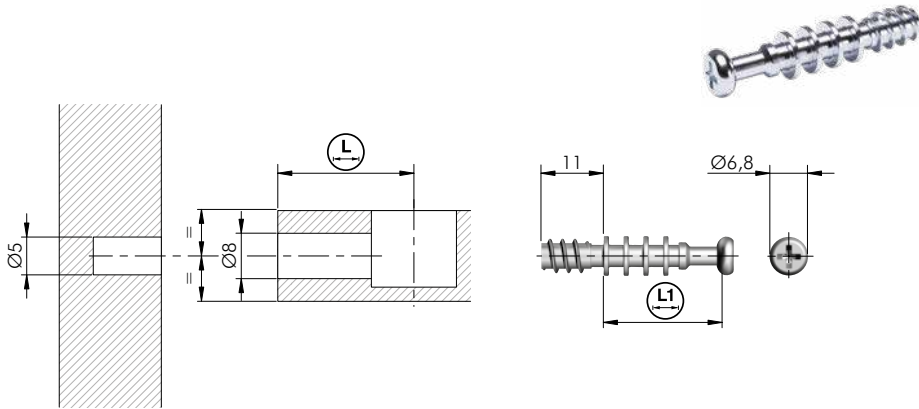
21401030ZN

34

30

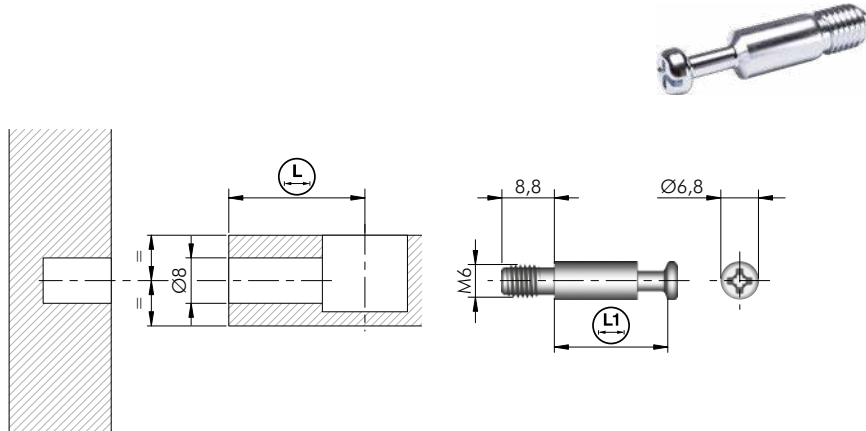
2500



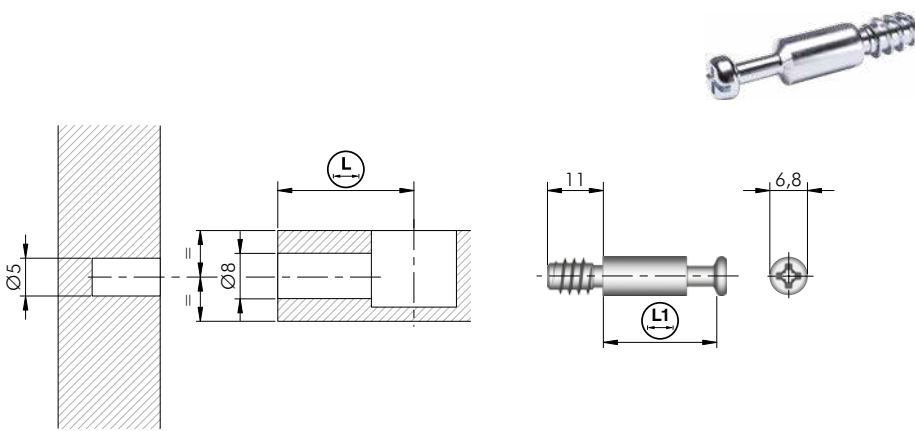


	= PZ2		
ST		= 2500 pcs.	
<b>21402010ZN</b>	24	20,4	
<b>21402020ZN</b>	28,5	24,4	
<b>21402030ZN</b>	34	30	

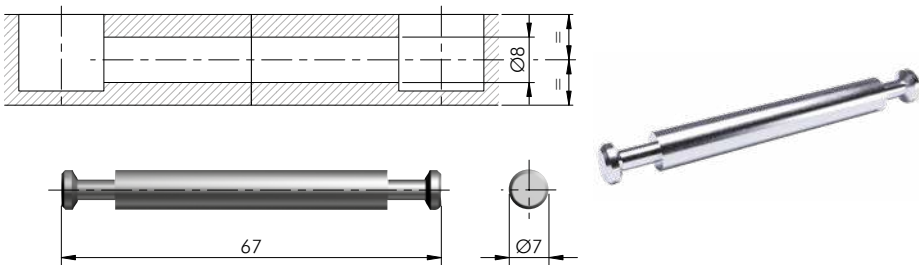
4



	= M6	= PZ2		
ST			= 2500 pcs.	
<b>21401120ZN</b>	24	19,7	2500	
<b>21401140ZN</b>	34	29,7	1250	



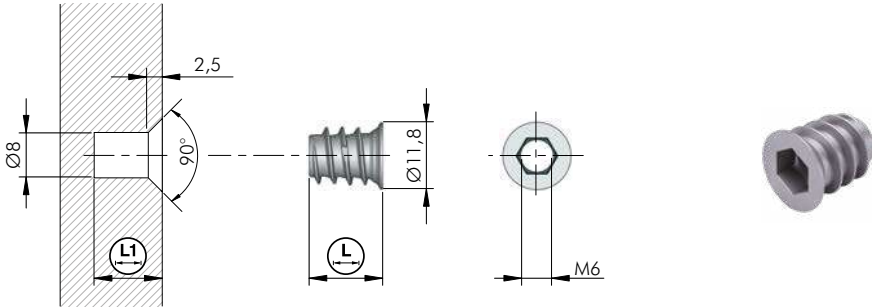
	= PZ2			
ST		= 2500 pcs.		
<b>21402070ZN</b>	24	19,7	2500	
<b>21402090ZN</b>	34	29,7	1250	



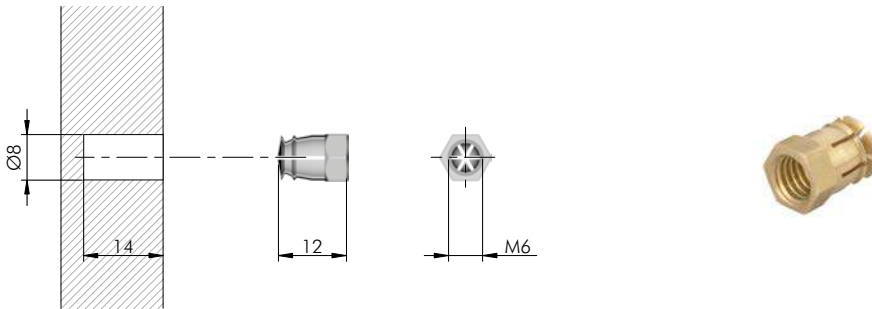
ST	= 1000 pcs.		
<b>21404020ZN</b>			

## CAMS AND DOWELS FIXING ACCESSORIES

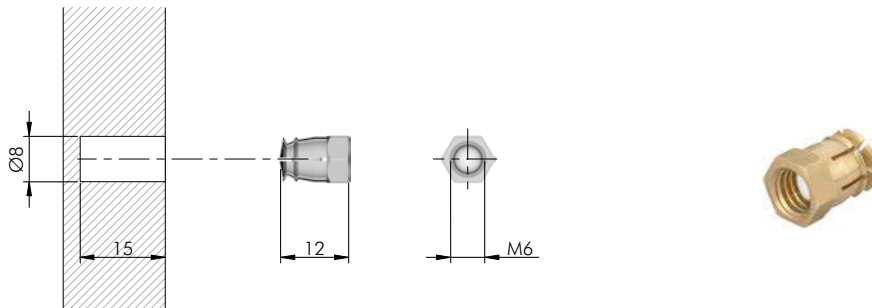
4



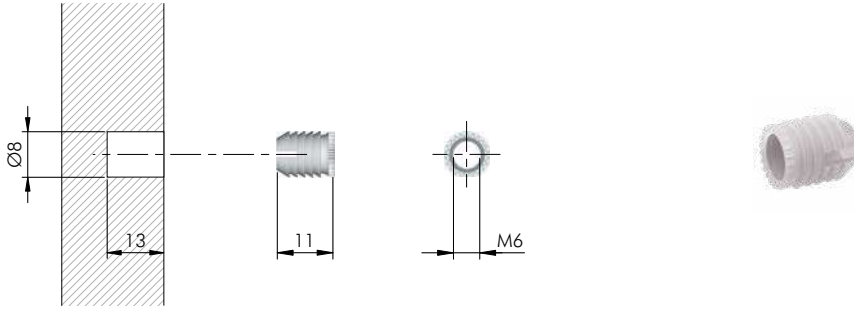
	= Ø 8 mm		= M6	+	
	= S6				
					= 5000 pcs.
<b>20102010GR</b>		10		12	
<b>20102020GR</b>		13		15	



	= Ø 8 mm		= M6		
					= 5000 pcs.
<b>20506020HL</b>					

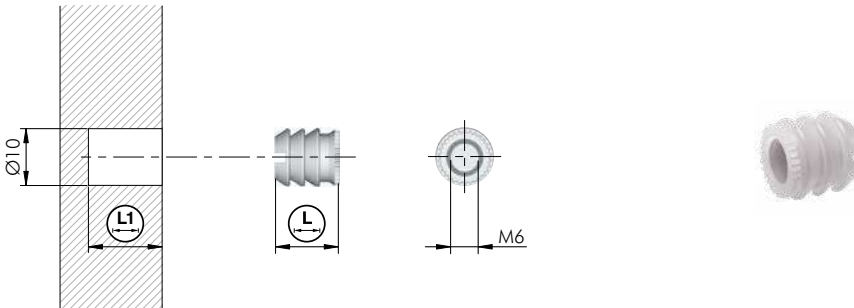


	= Ø 8 mm		= M6		
					= 5000 pcs.
<b>20507061HL</b>					



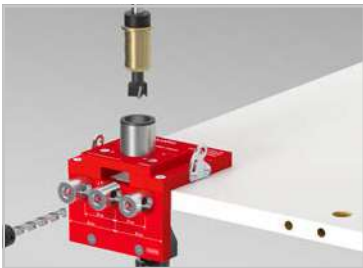
= Ø 8 mm    = M6  
    = 5000 pcs.

**20303030AA**



= Ø 10 mm    = M6  
    = 5000 pcs.

<b>20304030AA</b>	11	13
<b>20304040AA</b>	13	15



All information about drilling jigs are available at the end of the chapter "Connectings".

## ELEFANT



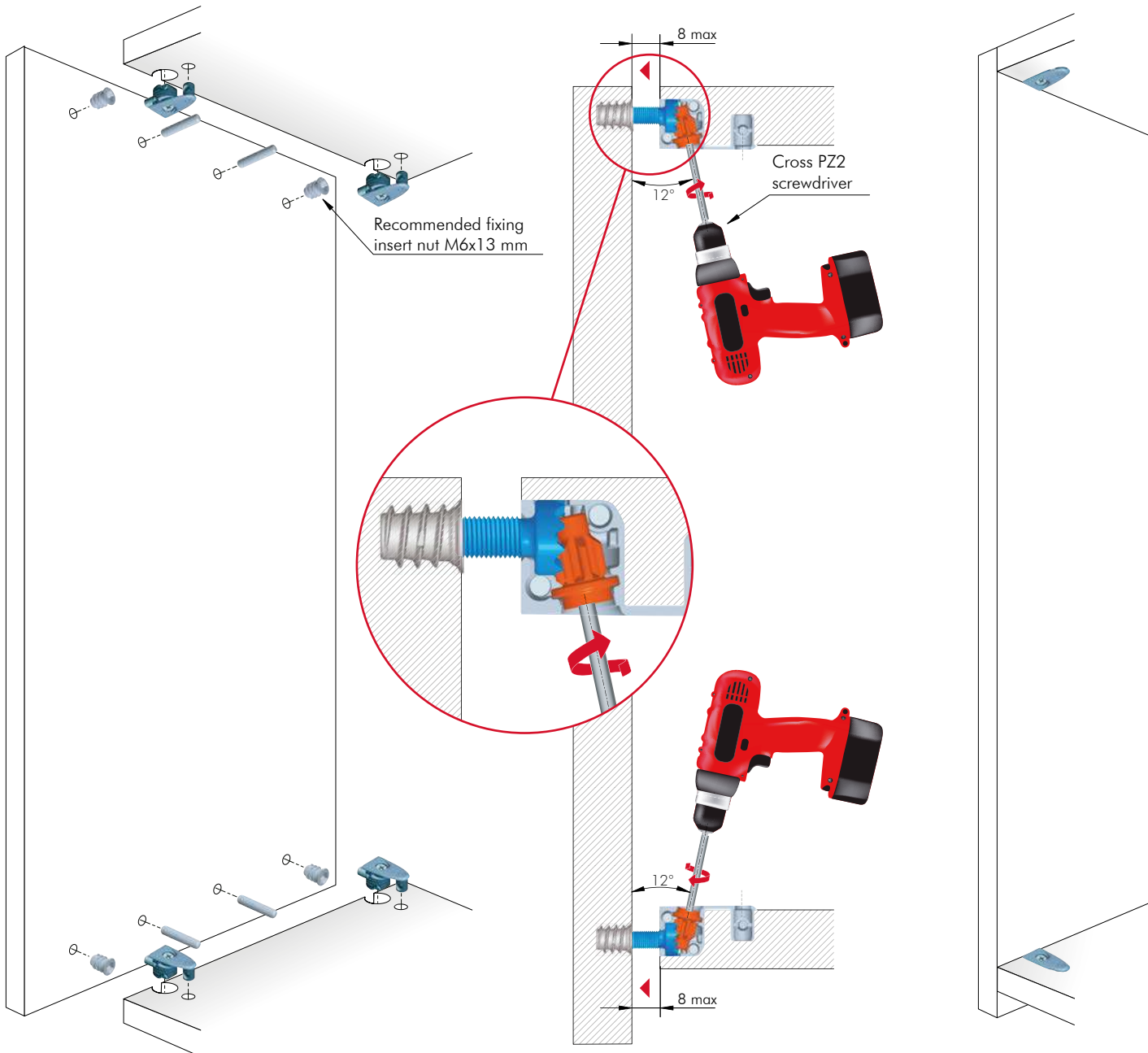
interzum award:  
intelligent  
material & design  
2009

18 mm min.



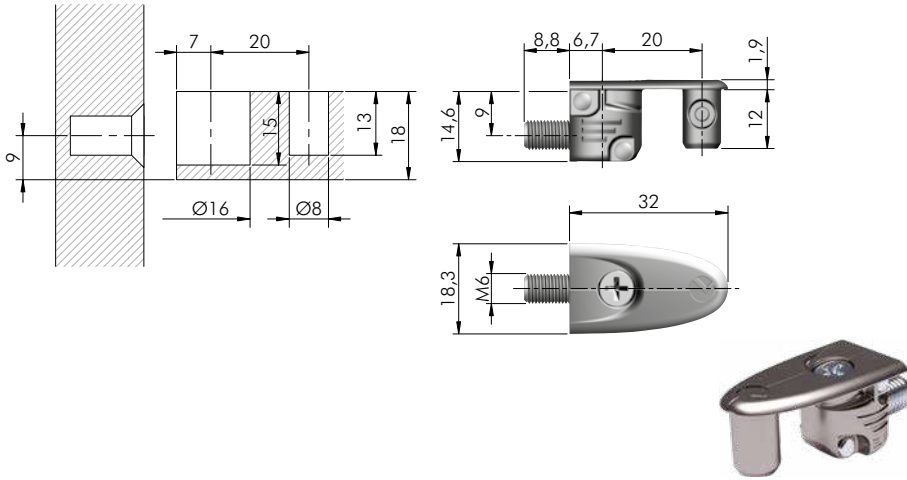
4

### INSTALLATION AND ASSEMBLING



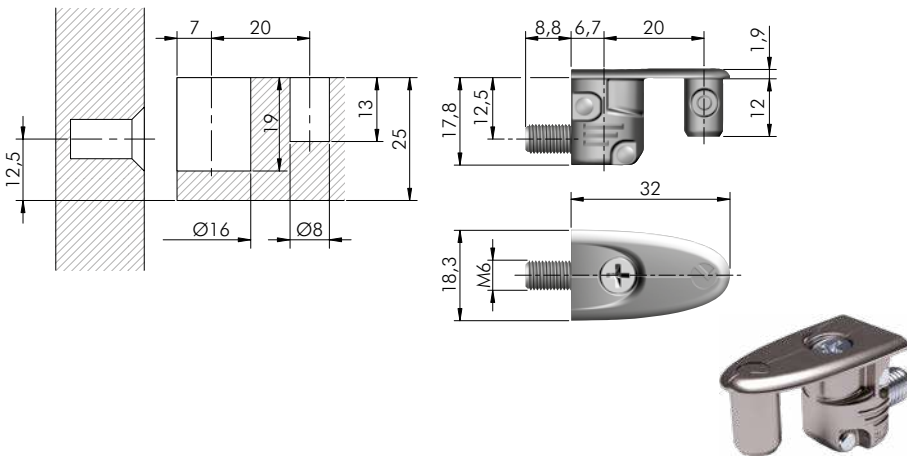


## ELEFANT: APPLICATION FOR SIDE PANEL

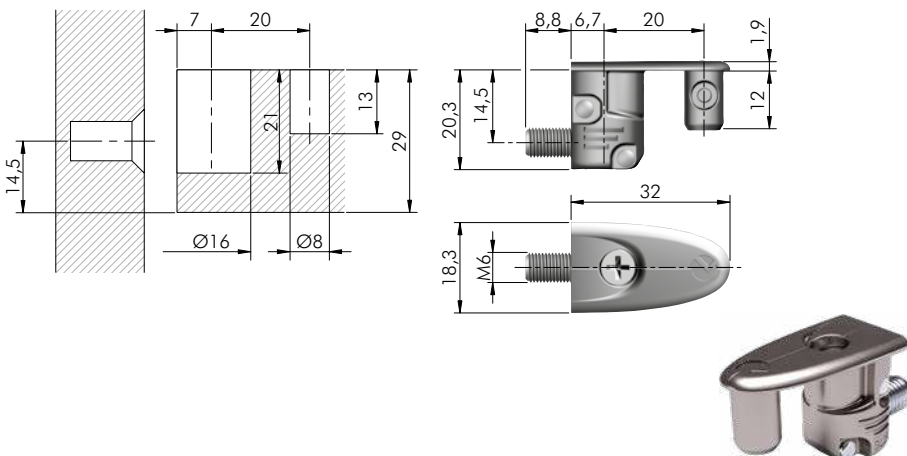


= 18 mm	= PZ2	= M6
ZA	ST	= 500 pcs.
<b>11901010YA</b>		

4



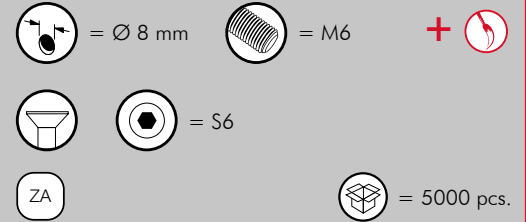
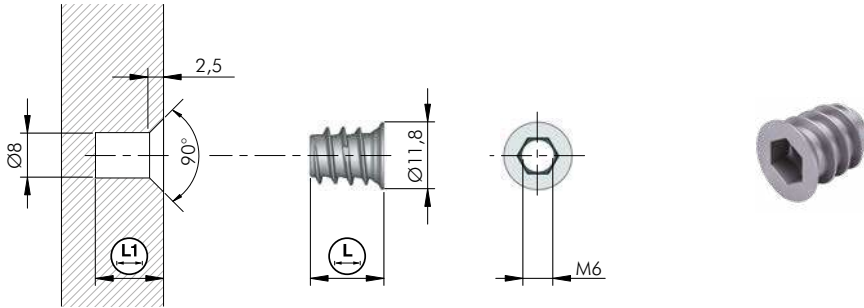
= 25 mm	= PZ2	= M6
ZA	ST	= 500 pcs.
<b>11902010YA</b>		



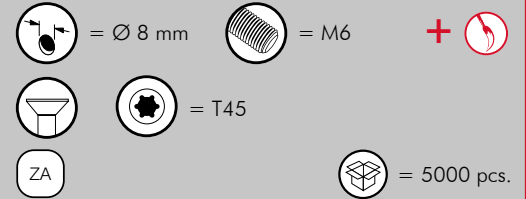
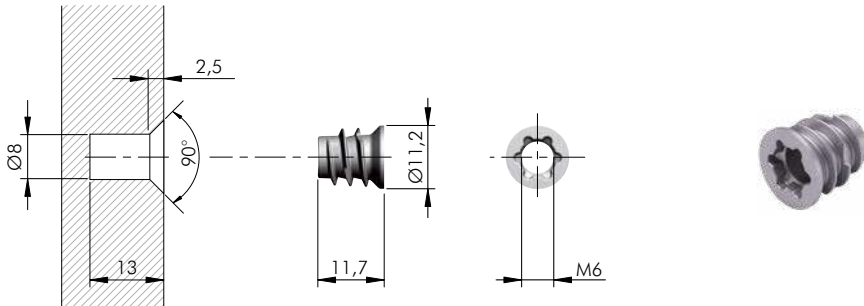
= 29 mm	= PZ2	= M6
ZA	ST	= 500 pcs.
<b>11903010YA</b>		

## ELEFANT FIXING ACCESSORIES

4

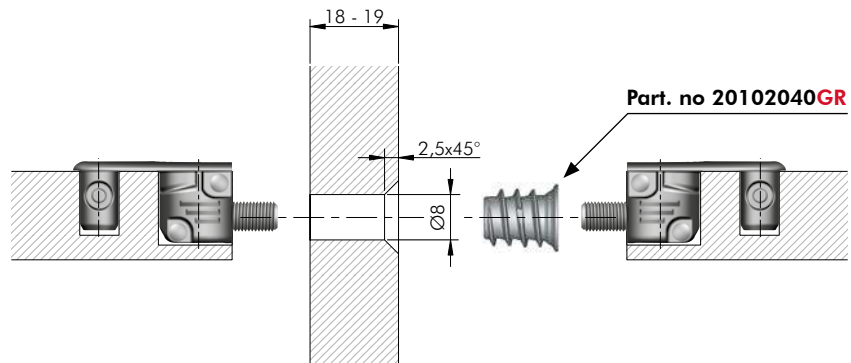


Barcode	L	L1
20102010GR	10	12
20102020GR	13	15
20102040GR	17	19



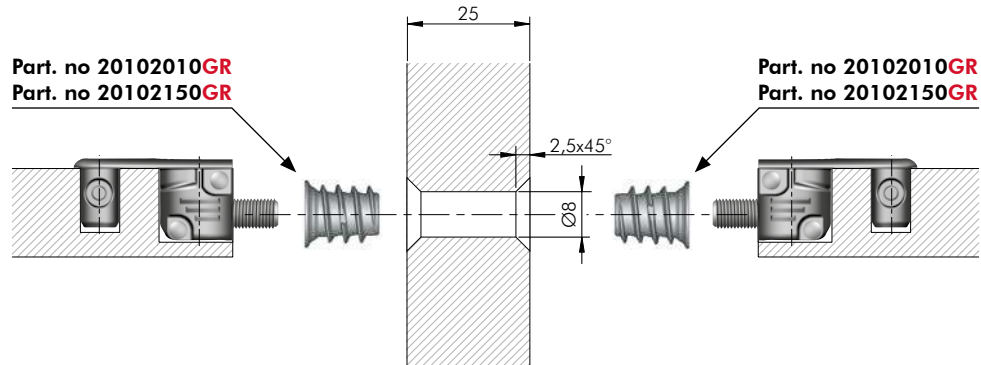
20102150GR
------------

## ELEFANT: APPLICATION FOR PARTITION 18 - 19 mm THICK



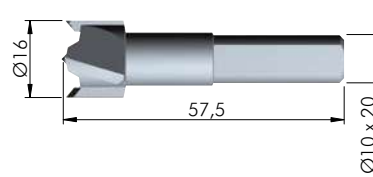
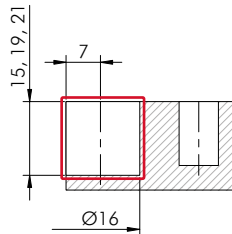





## ELEFANT: APPLICATION FOR PARTITION 25 mm THICK

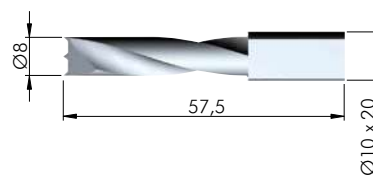
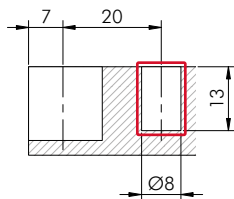





4

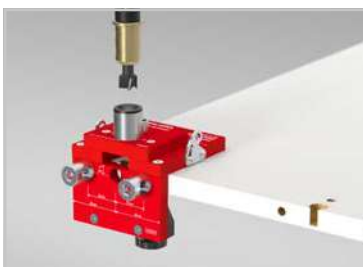
## DRILL BITS FOR ELEFANT



HSS	 = on request
 	
<b>1195010000</b>	



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



All information about drilling jigs are available at the end of the chapter "Connectings".

## TARGET J10



Interzum Award:  
Intelligent material & design 2017



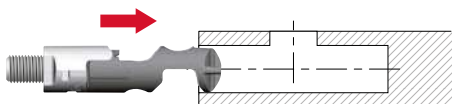
15 - 25 mm



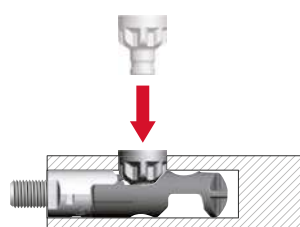
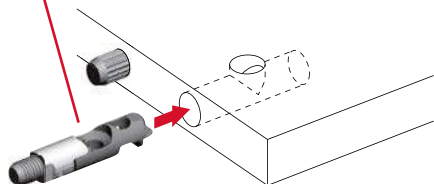
4



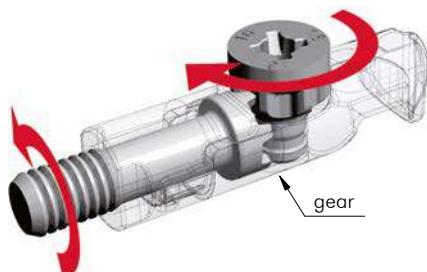
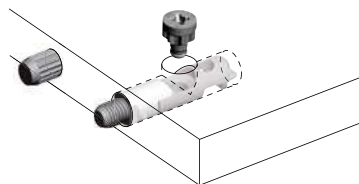
### INSTALLATION



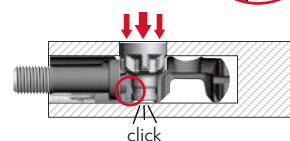
**VERY IMPORTANT**  
Insert TARGET connecting with countersunk hole on top.



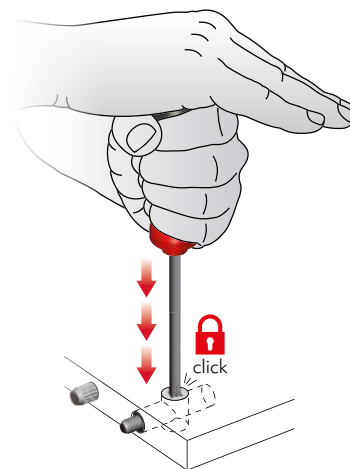
Place the pinion screw from above.



By turning the pinion screw, the threaded dowel makes a synchronized rotation.



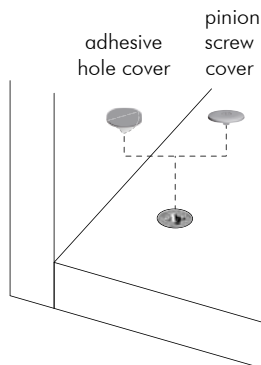
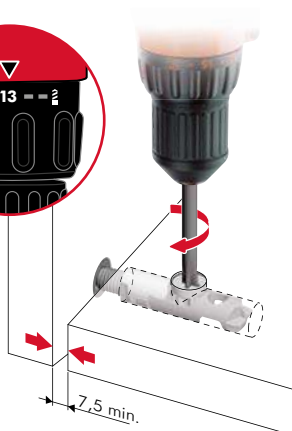
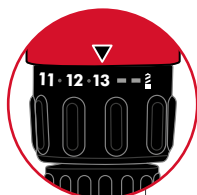
Press strongly with PZ2 cross screwdriver to slot the pinion screw in.



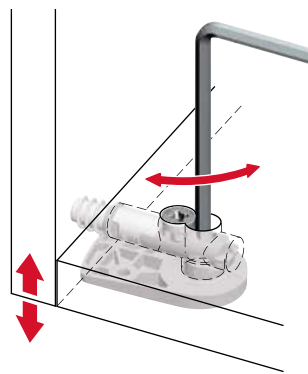
### ASSEMBLING

**VERY IMPORTANT**

Cordless driver drill to be used **ONLY** with **friction mode** on.



### LEVELLER ADJUSTMENT



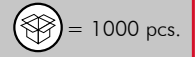
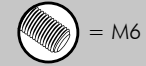
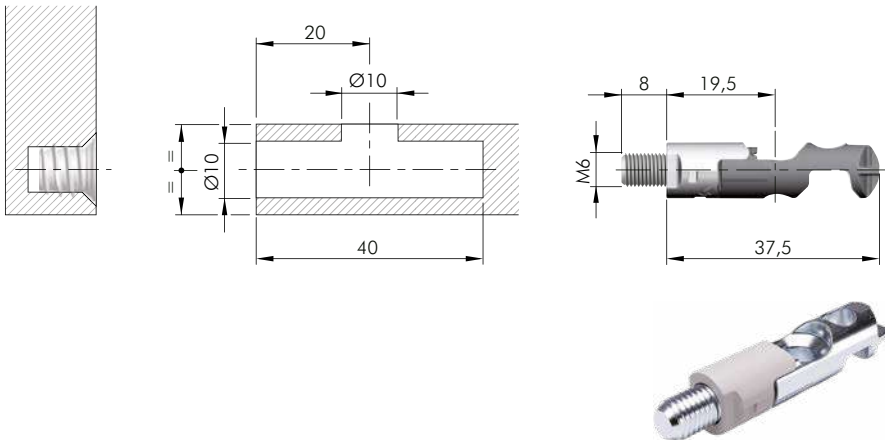
For details refer to the related section about adjustable feet available.

[Back to table of contents](#)

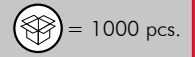
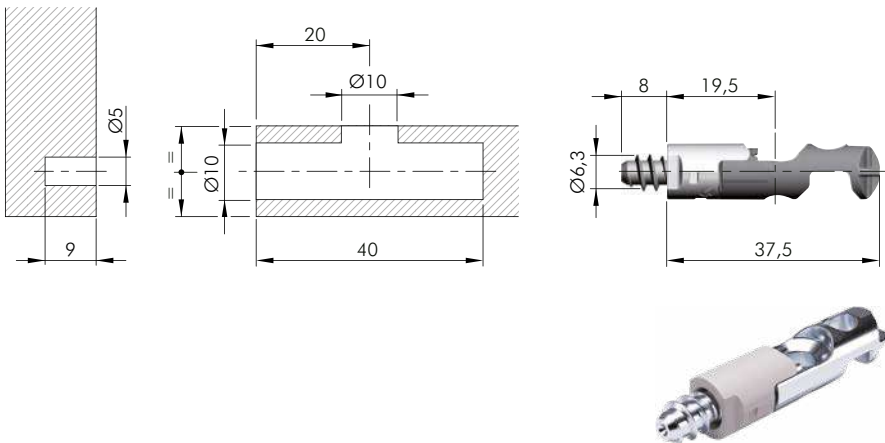




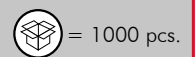
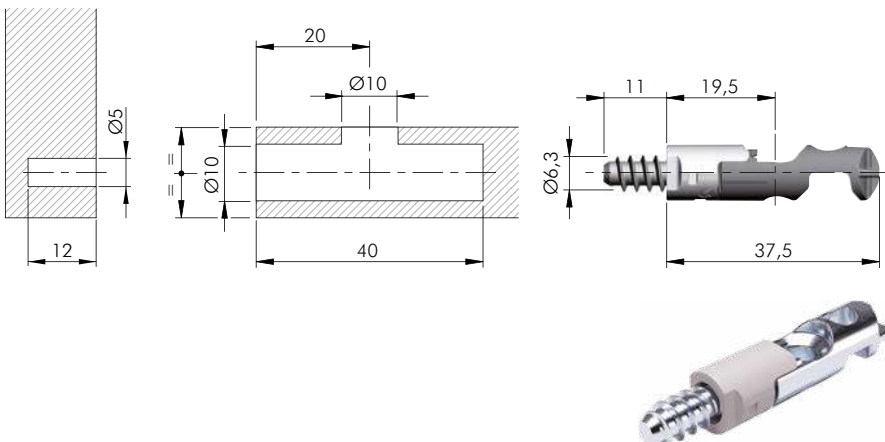
## TARGET J10



**21802160ZN**

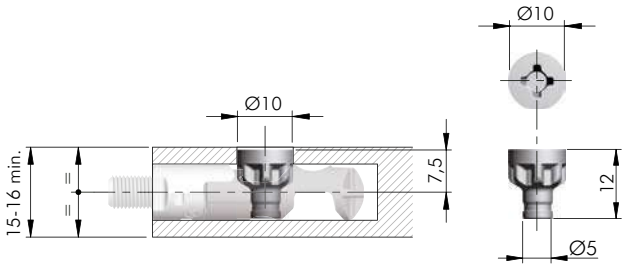


**21803160ZN**



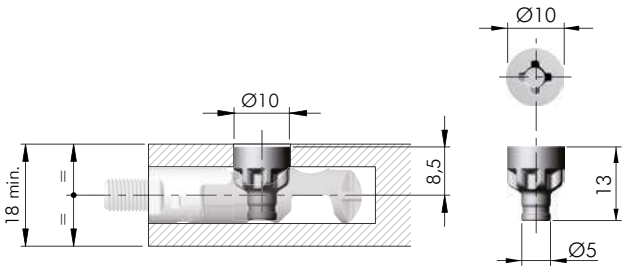
**21803220ZN**

4



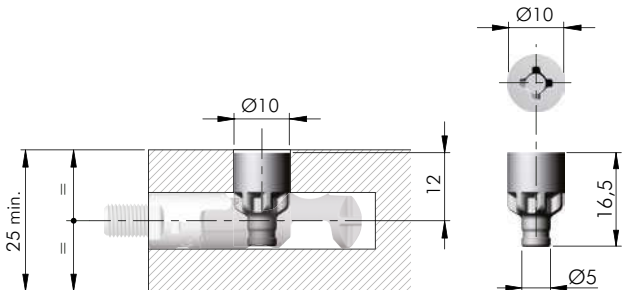
= PZ2    = Ø 10 mm  
 = 15-16 mm min.  
 ST    = 2000 pcs.

123   
**21821300YA**



= PZ2    = Ø 10 mm  
 = 18 mm min.  
 ST    = 2000 pcs.

123   
**21821320YA**



= PZ2    = Ø 10 mm  
 = 25 mm min.  
 ST    = 2000 pcs.

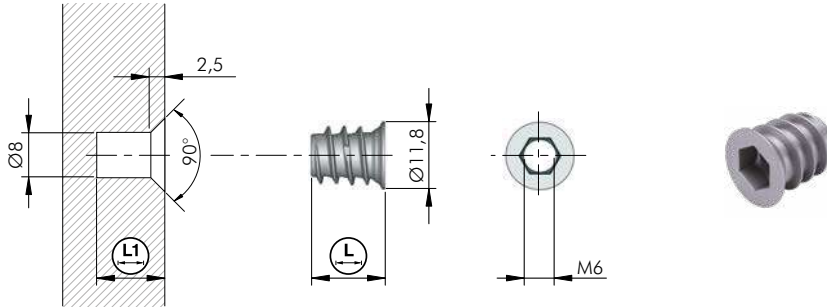
123   
**21821250YA**








All information about drilling jigs are available at the end of the section Target.








## TARGET FIXING ACCESSORIES

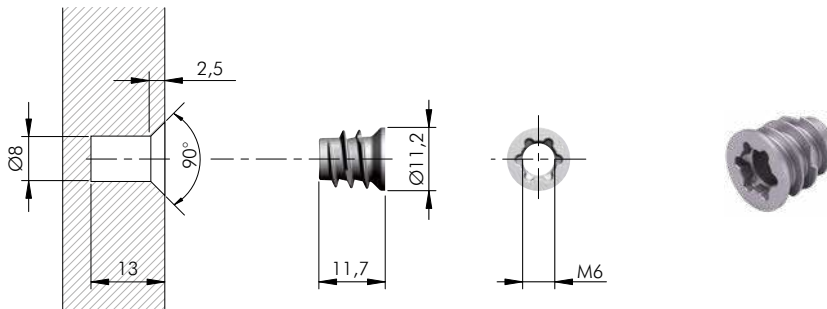





 = Ø 8 mm   
  = M6   
 + 



   
 = S6



   
 = 5000 pcs.


		
<b>20102010GR</b>	10	12
<b>20102020GR</b>	13	15
<b>20102040GR</b>	17	19



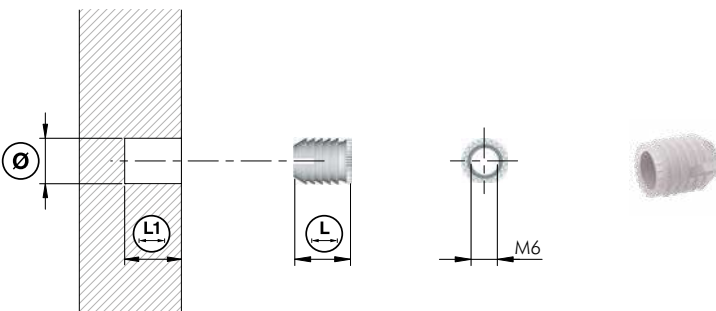
 = Ø 8 mm   
  = M6   
 + 


   
 = T45


   
 = 5000 pcs.








**20102150GR**





 = Ø 8, Ø 10 mm




				
<b>20303030AA</b>	8	11	13	5000
<b>20304030AA</b>	10	11	13	1000
<b>20304040AA</b>	10	13	15	1000

## TARGET J10 PINION SCREW COVER

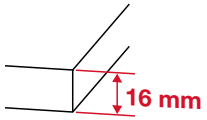


   
 = 5000 pcs

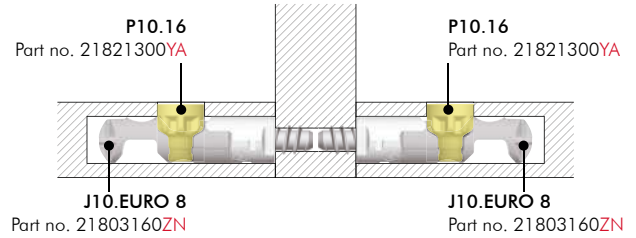
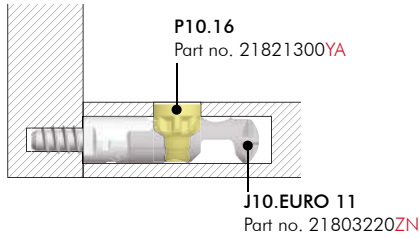
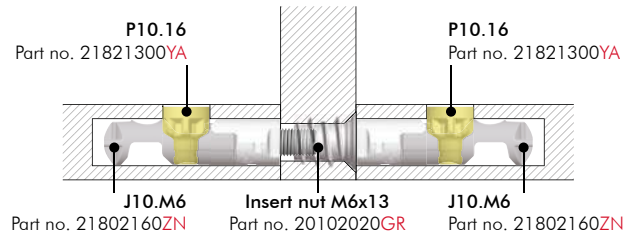
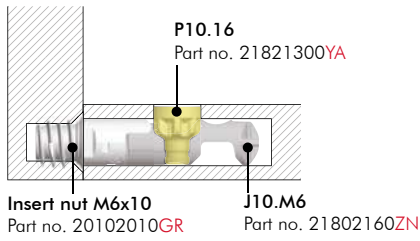


**21893000AB**  
**21893000IJ**  
**21893000EE**

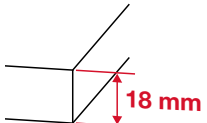
M6 thread



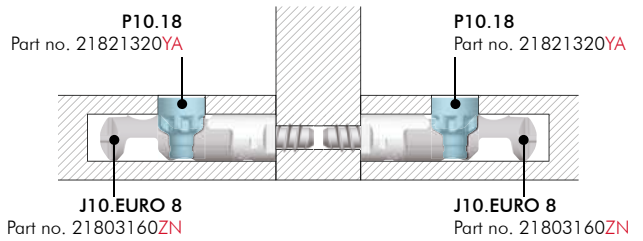
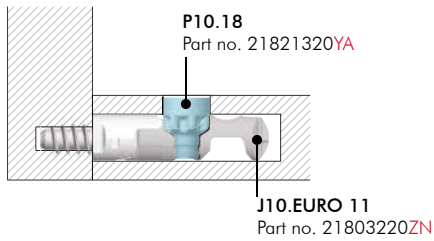
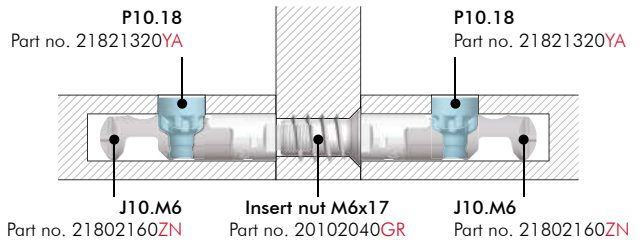
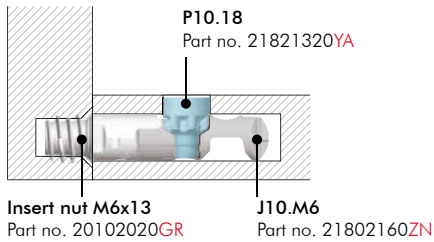
Euro thread



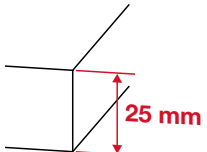
M6 thread



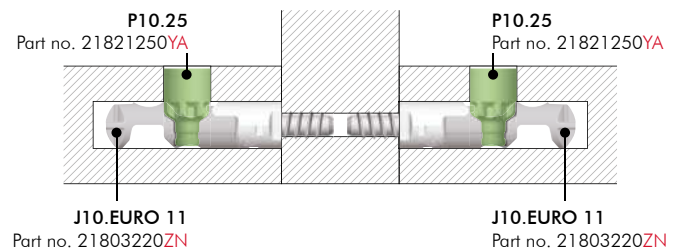
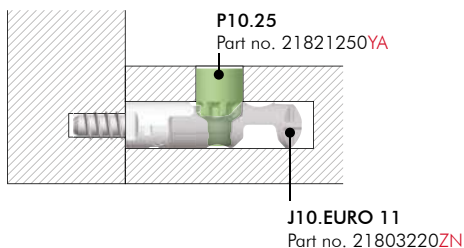
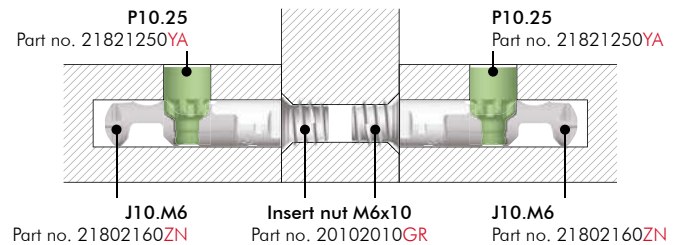
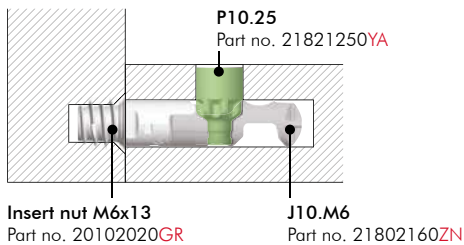
Euro thread



M6 thread



Euro thread





## LH7.28 ADJUSTABLE LEVELLER FOR TARGET J10

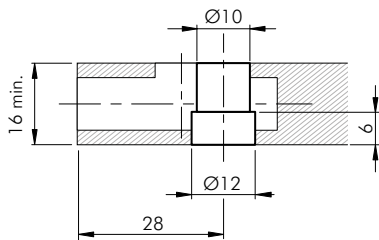
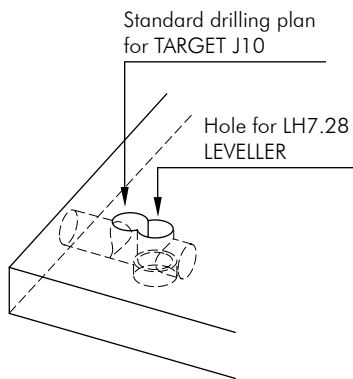


150 Kg per piece

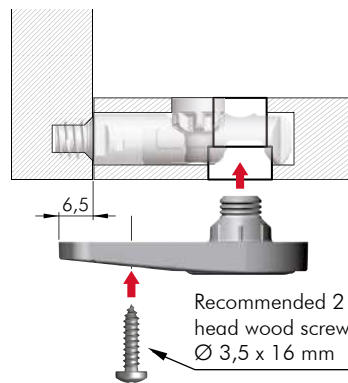
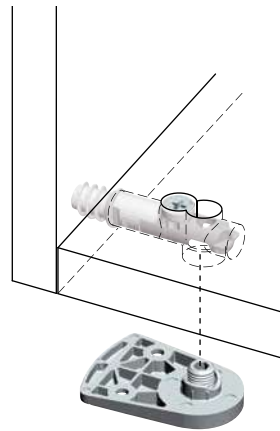


4

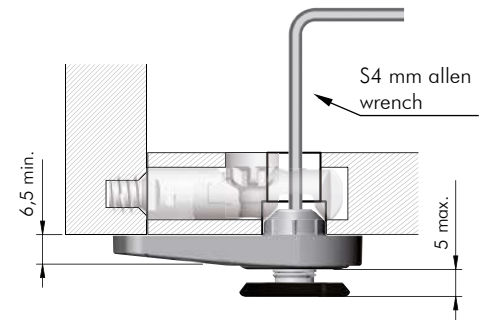
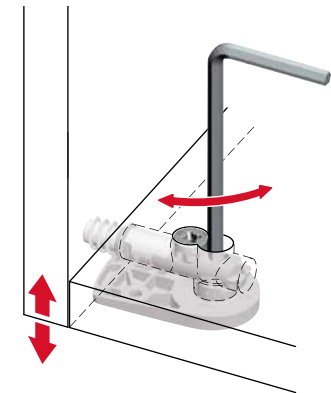
### DRILLING PLAN DETAIL



### INSTALLATION

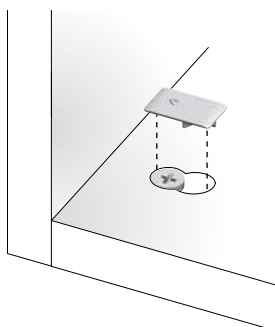


### ADJUSTMENT

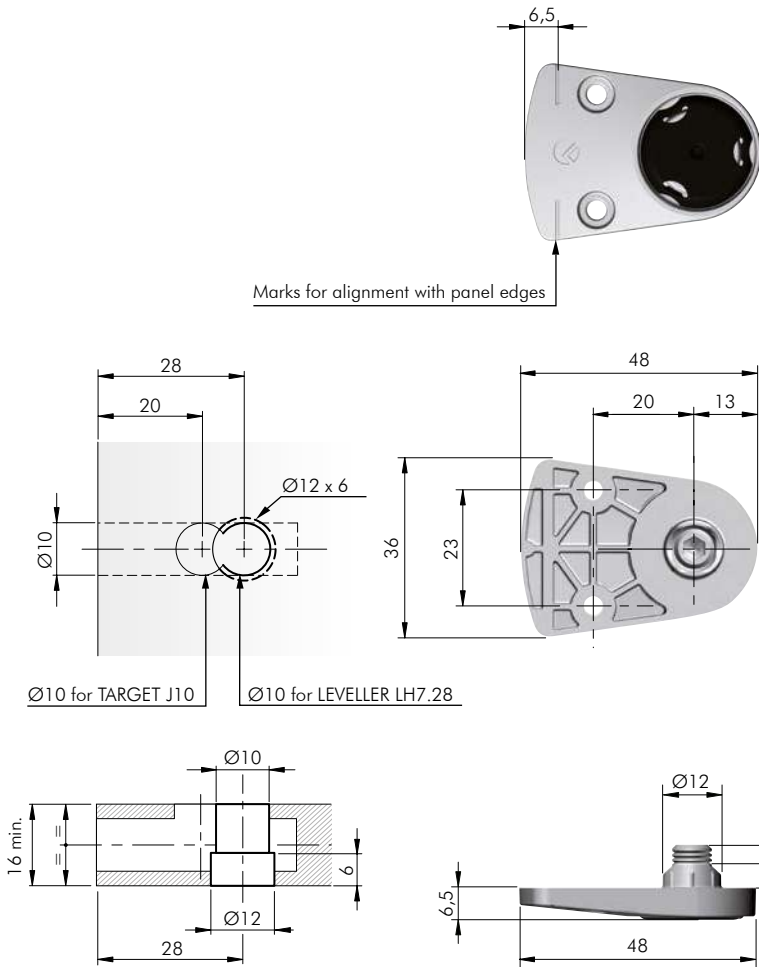


ADJUSTMENT 0 - 5 mm

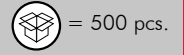
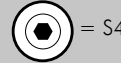
### COVER CAP INSERTING



4



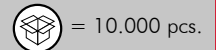
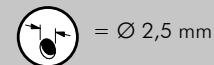
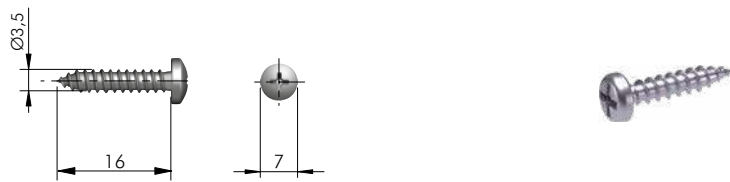
ADJUSTMENT 0 - 5 mm



21836280ZN

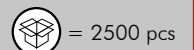


## LH7.28 LEVELLER ACCESSORY



60103140ZN

## LH7.28 LEVELLER COVER CAP



P1707891AB

P1707891EE



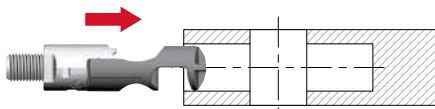
## TARGET J12



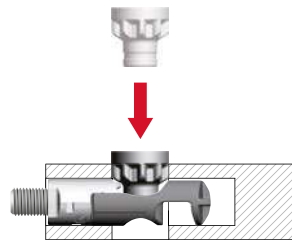
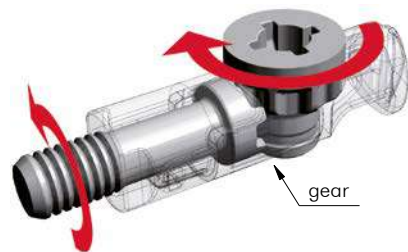
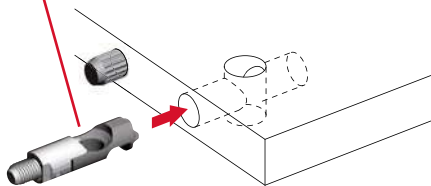
15 - 25 mm 

4

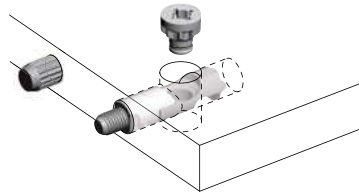
### INSTALLATION



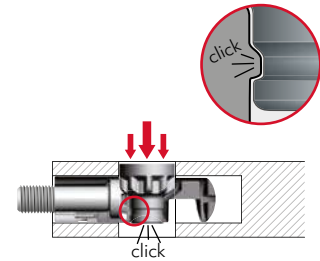
**VERY IMPORTANT**  
Insert TARGET connecting with countersunk hole on top.



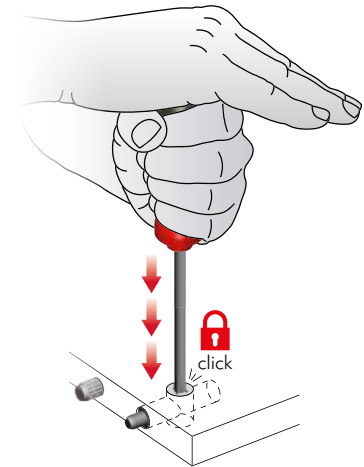
Place the pinion screw from above.



By turning the pinion screw, the threaded dowel makes a synchronized rotation.

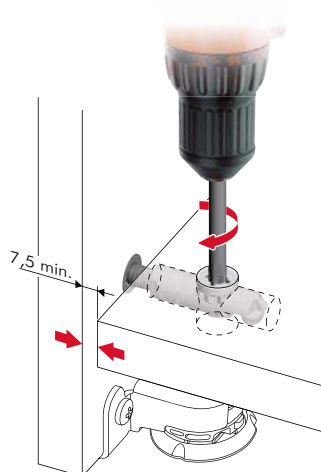
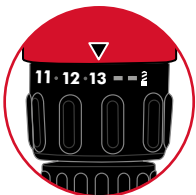


Press strongly with PZ2 cross screwdriver to slot the pinion screw in.

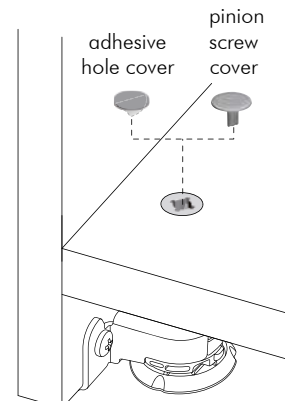
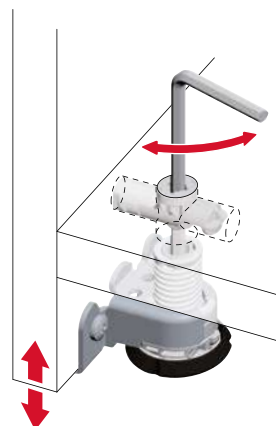


### ASSEMBLING AND LEVELLER ADJUSTMENTS

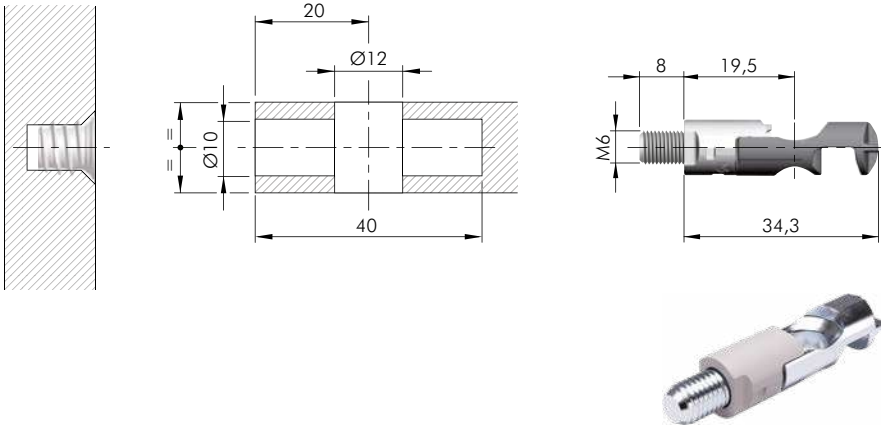
**⚠ VERY IMPORTANT**  
Cordless driver drill to be used **ONLY** with **friction mode** on.










For details about adjustable levellers for TARGET J12 refer to the related sections.



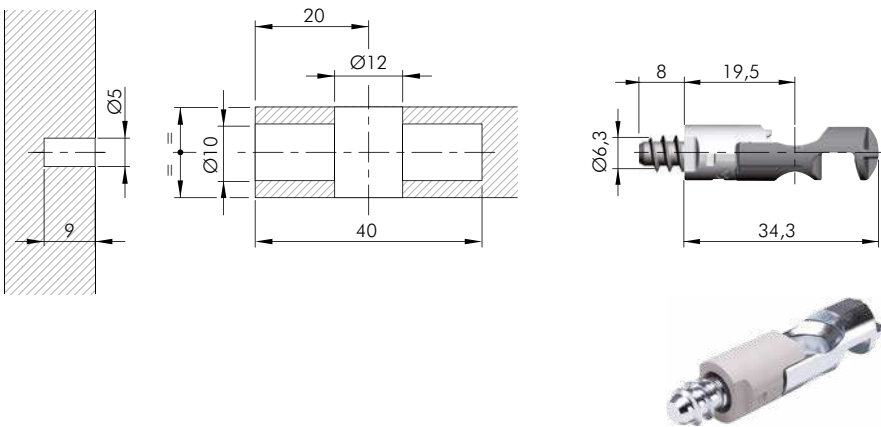
## TARGET J12










 = M6  
    = 1000 pcs.

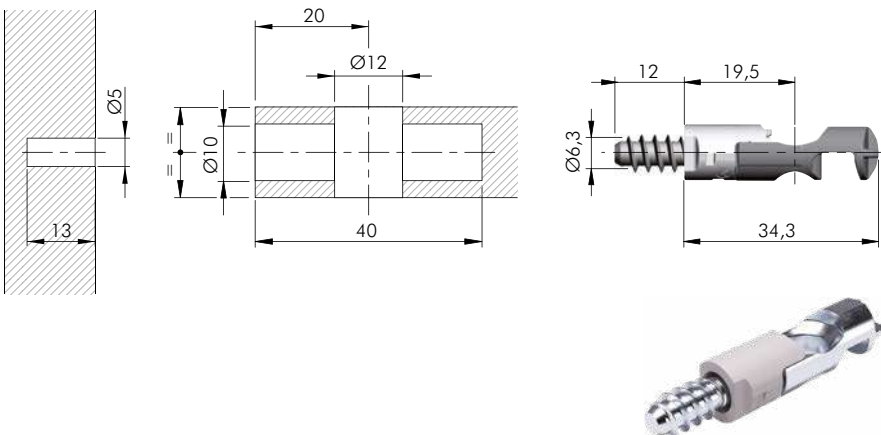
   
**21807160ZN**






4





     = 1000 pcs.

   
**21808160ZN**



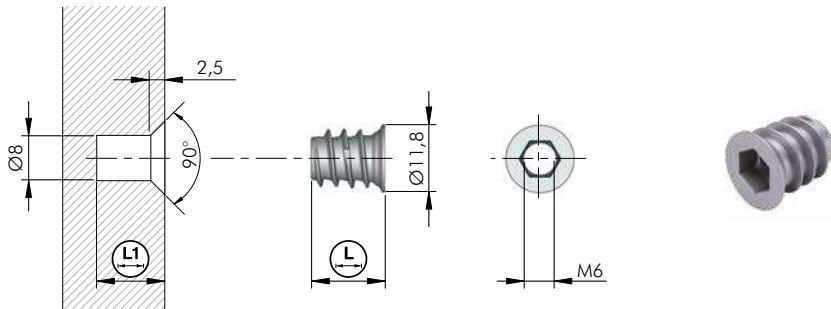
     = 1000 pcs.

   
**21808240ZN**





## TARGET FIXING ACCESSORIES

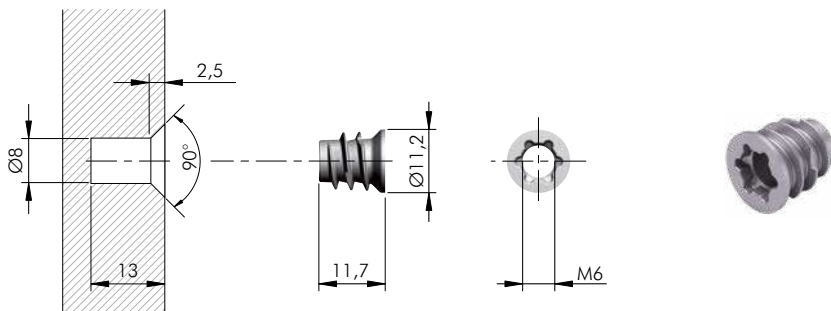


= Ø 8 mm   
 = M6   
 +

= S6

  
 = 5000 pcs.

<b>20102010GR</b>	10	12
<b>20102020GR</b>	13	15
<b>20102040GR</b>	17	19

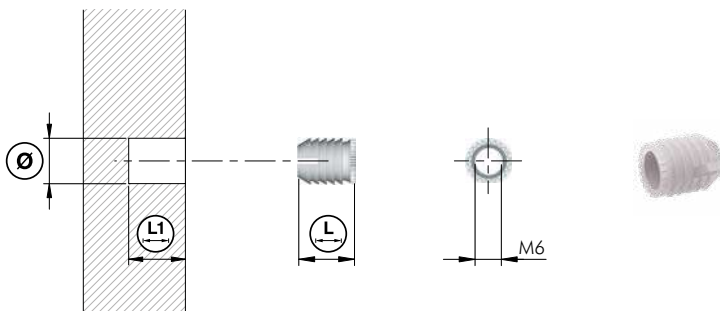


= Ø 8 mm   
 = M6   
 +

= T45

  
 = 5000 pcs.

**20102150GR**



= Ø 8, Ø 10 mm

<b>20303030AA</b>	8	11	13	5000
<b>20304030AA</b>	10	11	13	1000
<b>20304040AA</b>	10	13	15	1000

## TARGET J12 PINION SCREW COVER

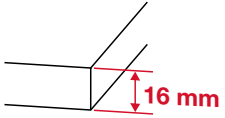


  
 = 5000 pcs.

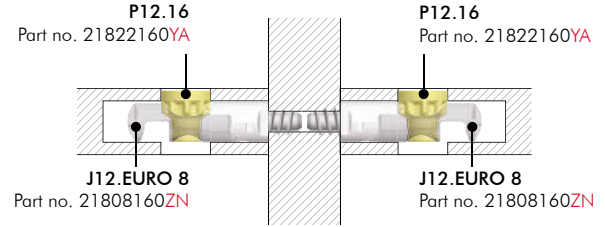
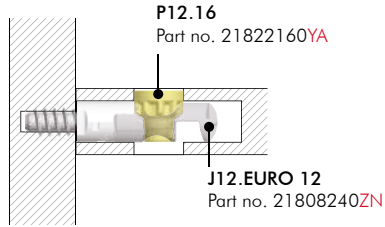
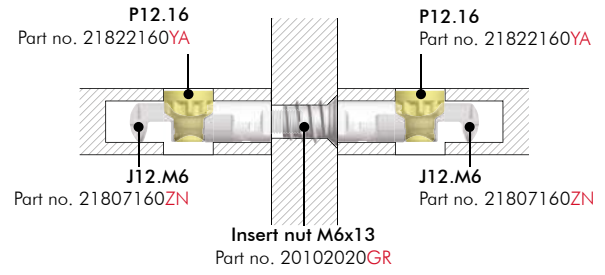
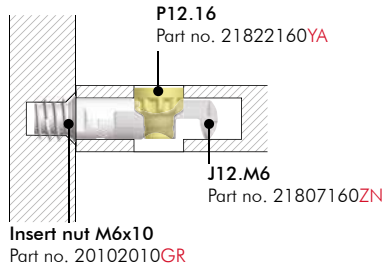
**21894000AB**  
**21894000IJ**  
**21894000EE**



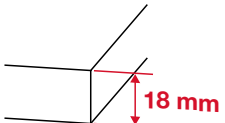
M6 thread



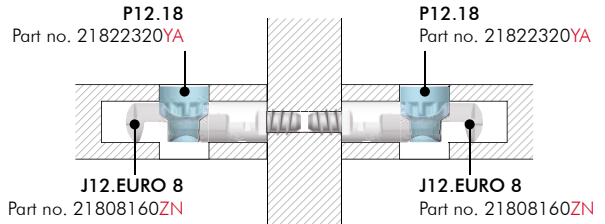
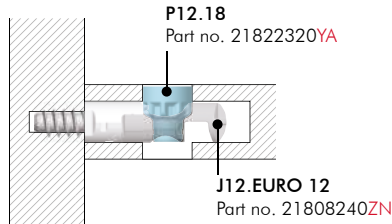
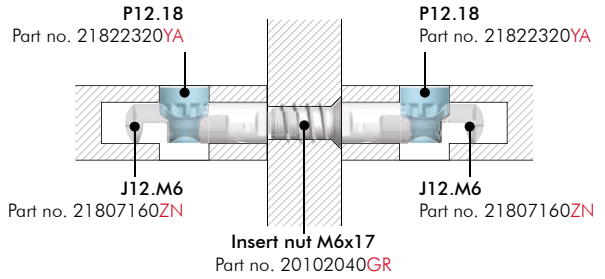
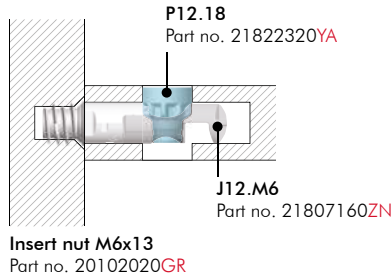
Euro thread



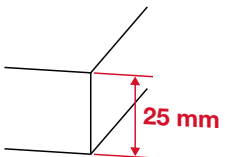
M6 thread



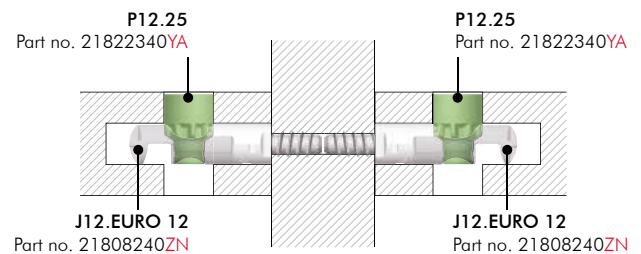
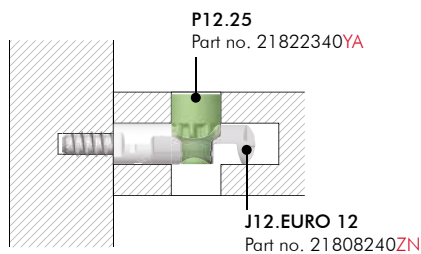
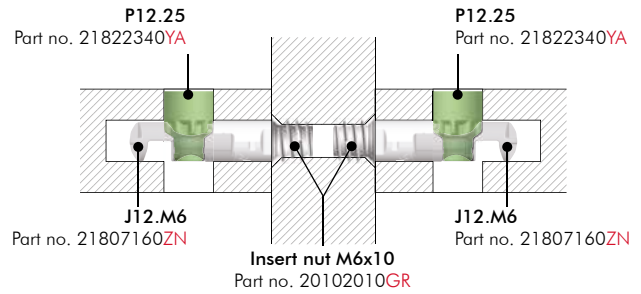
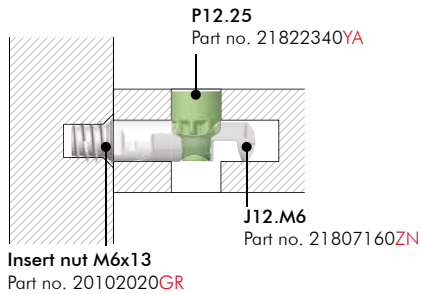
Euro thread



M6 thread



Euro thread



## LH7.20 ADJUSTABLE LEVELLER FOR TARGET J12

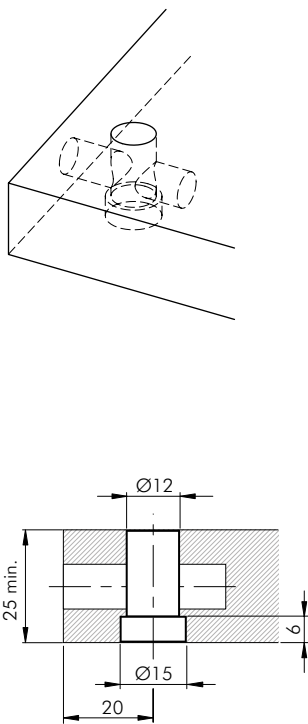


150 Kg per piece

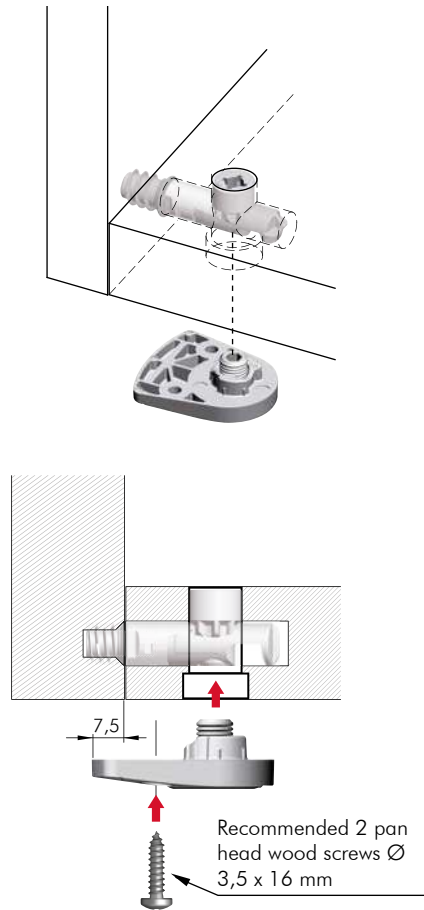


4

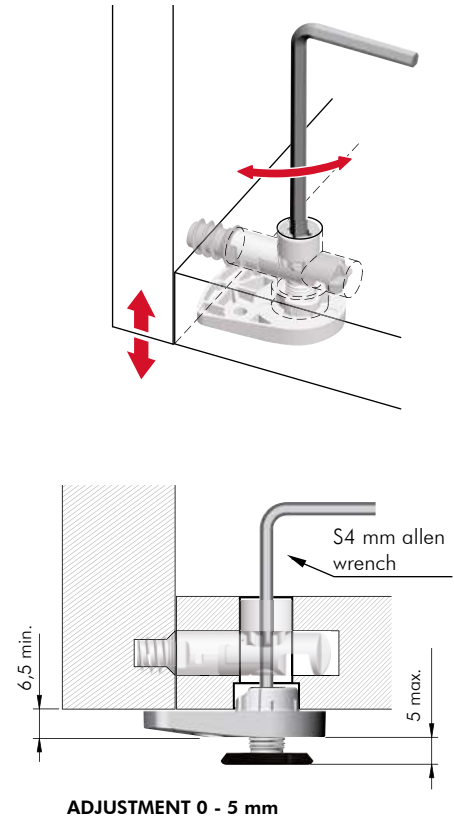
### DRILLING PLAN DETAIL



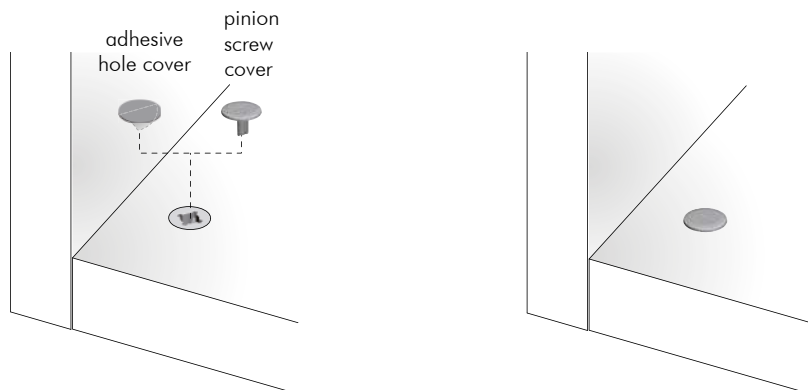
### INSTALLATION

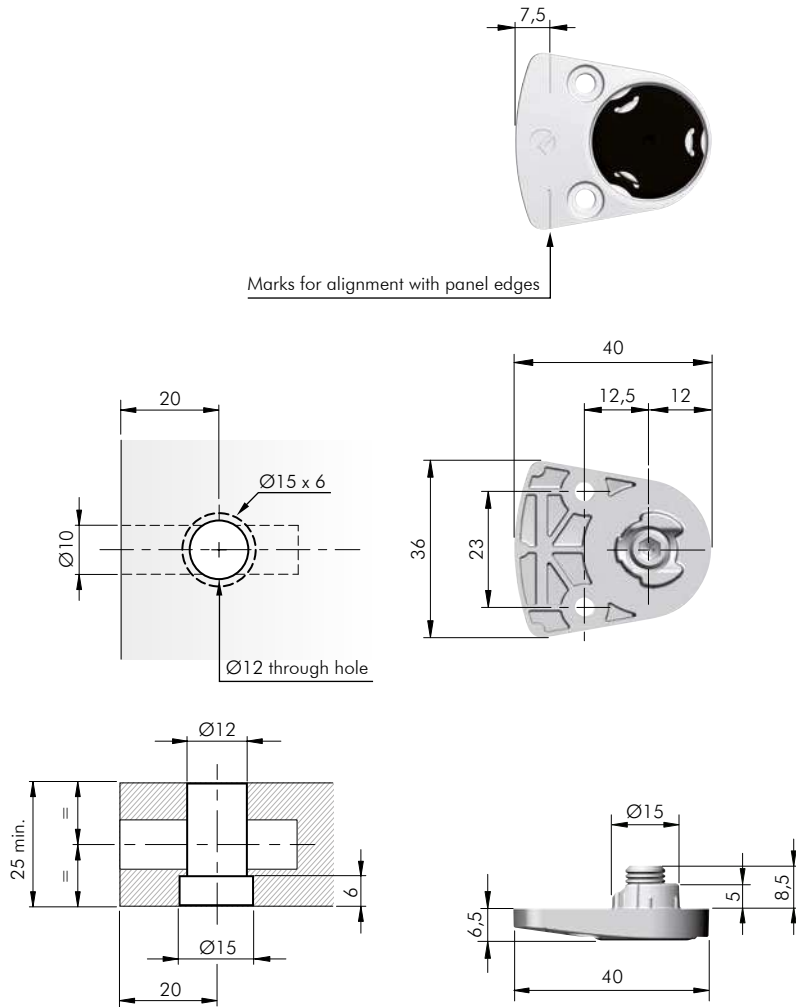


### ADJUSTMENT



### COVER CAP INSERTING





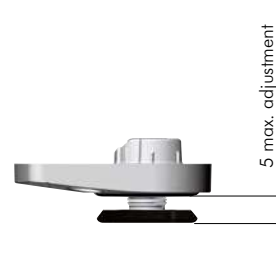
**ADJUSTMENT 0 - 5 mm**

= S4  
 = 500 pcs.

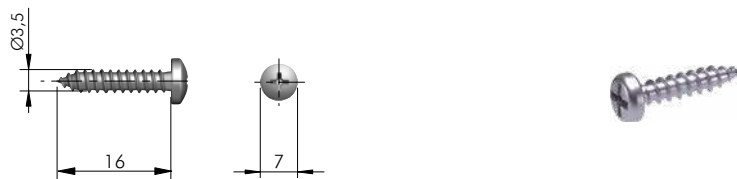
**21836200ZN**



4



## LH7.20 LEVELLER ACCESSORY



= Ø 2,5 mm

= PZ2

= 10.000 pcs.

**60103140ZN**

## TARGET J12 PINION SCREW COVER



= 5000 pcs.

**21894000AB**  
**21894000IJ**  
**21894000EE**

## INTEGRATO TECH WITH TARGET J12

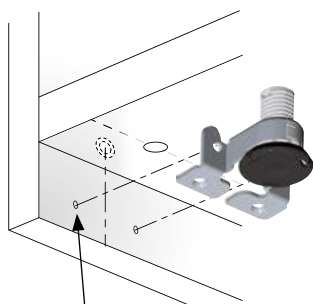
4



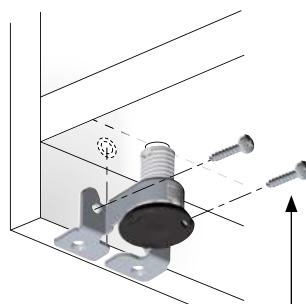
175 Kg per piece



### INSTALLATION

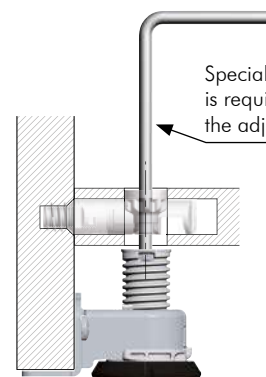


**VERY IMPORTANT:**  
Pre-drilling must be exactly aligned to TARGET positioning.



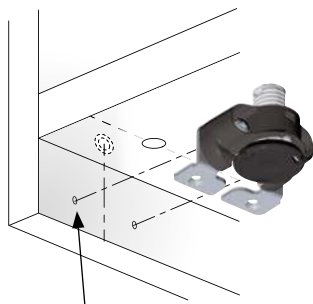
Recommended fixing 2 pan head wood screw  $\varnothing$  4 x 15 mm

### ADJUSTMENT

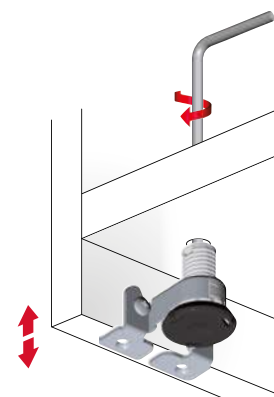
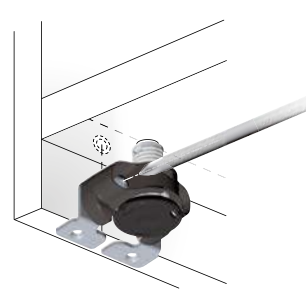


Special S4 allen wrench is required to facilitate the adjustment operation.

### INTEGRATO TECH WITH PRE-MOUNTED SCREWS

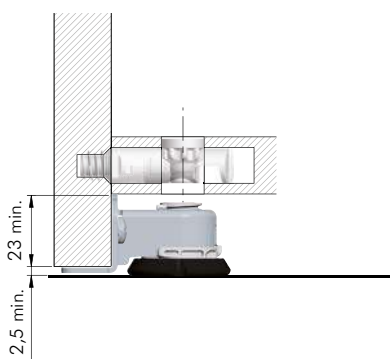


**VERY IMPORTANT:**  
Pre-drilling must be exactly aligned to TARGET positioning.

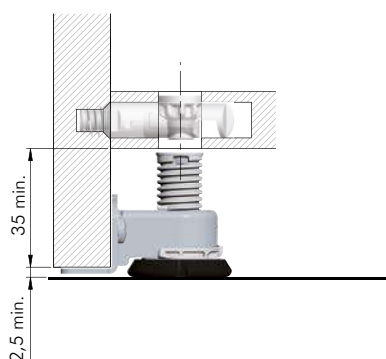


### INTEGRATO TECH VERSIONS

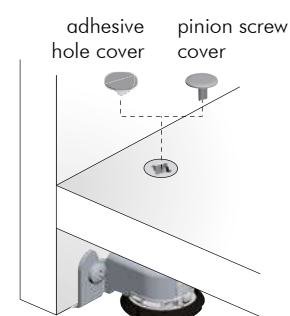
Adjustment 0 - 12 mm



Adjustment 0 - 20 mm



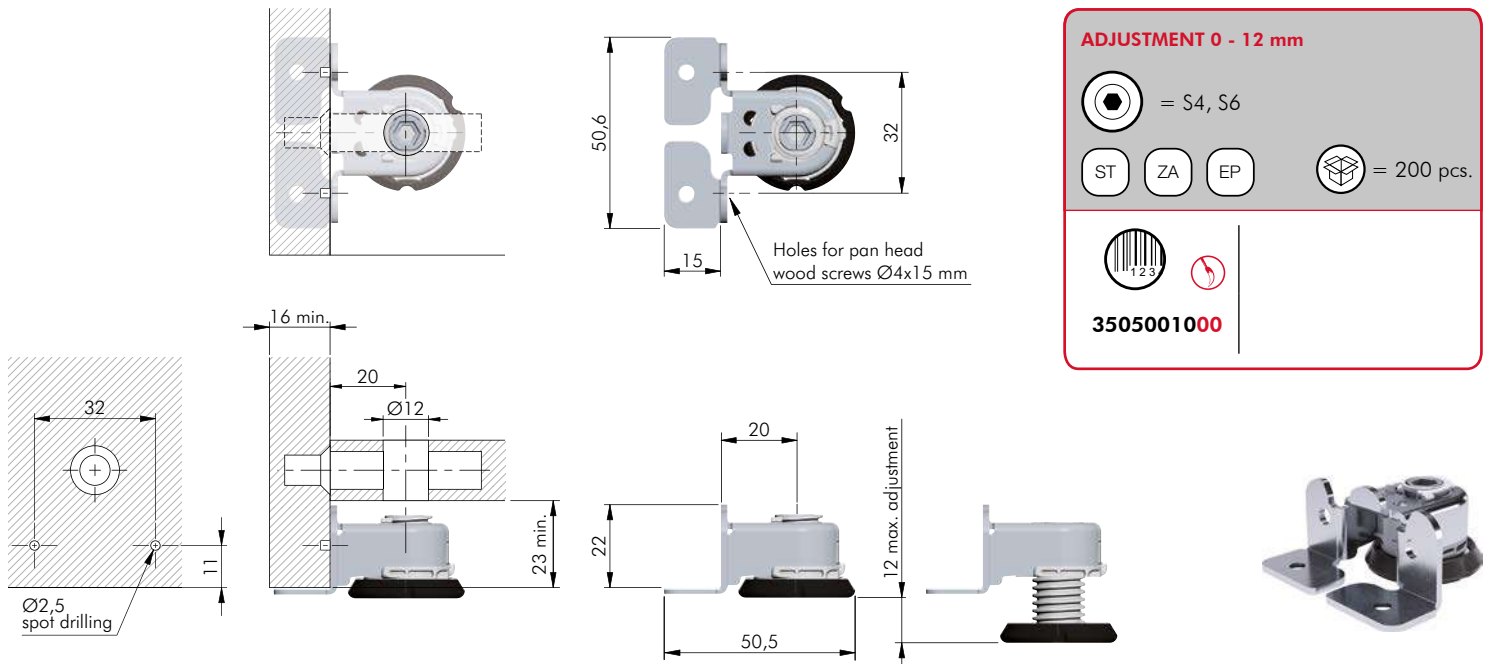
### COVER CAP INSERTING



[Back to table of contents](#)

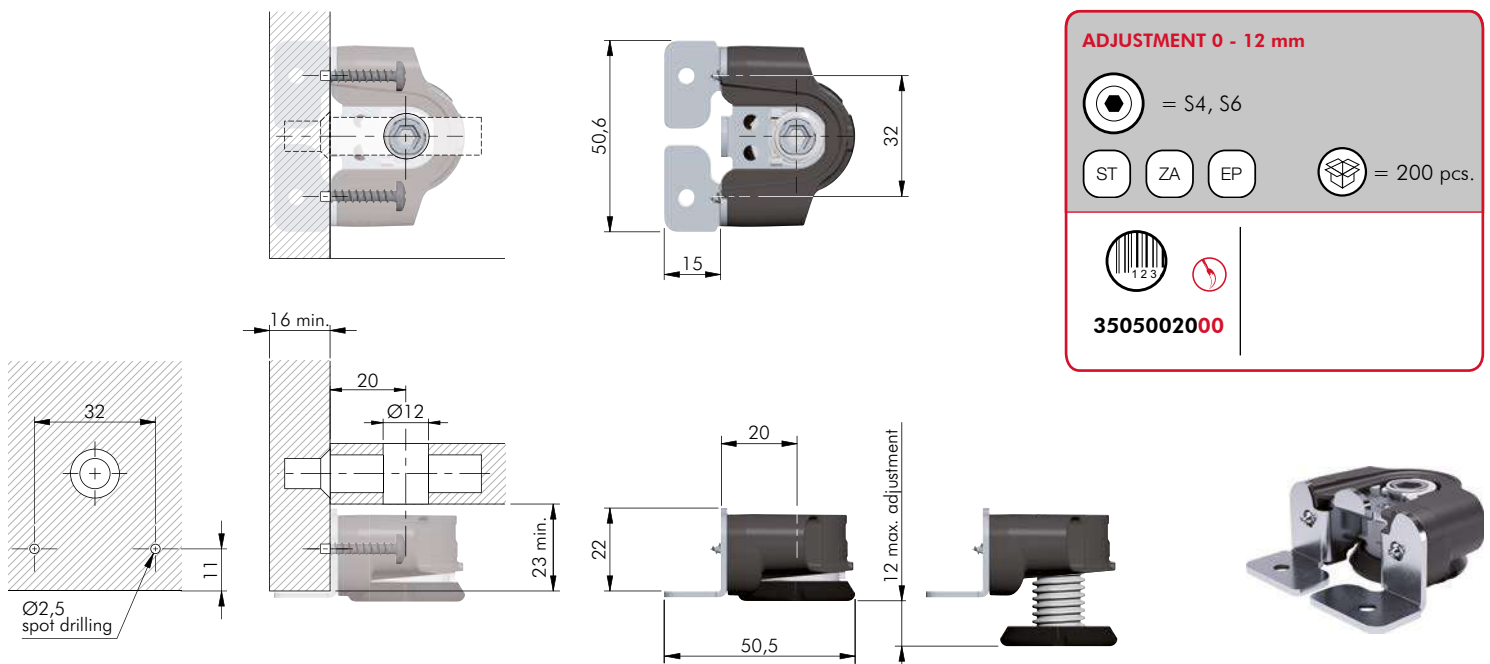


## INTEGRATO TECH "A" ADJUSTMENT 12 mm



4

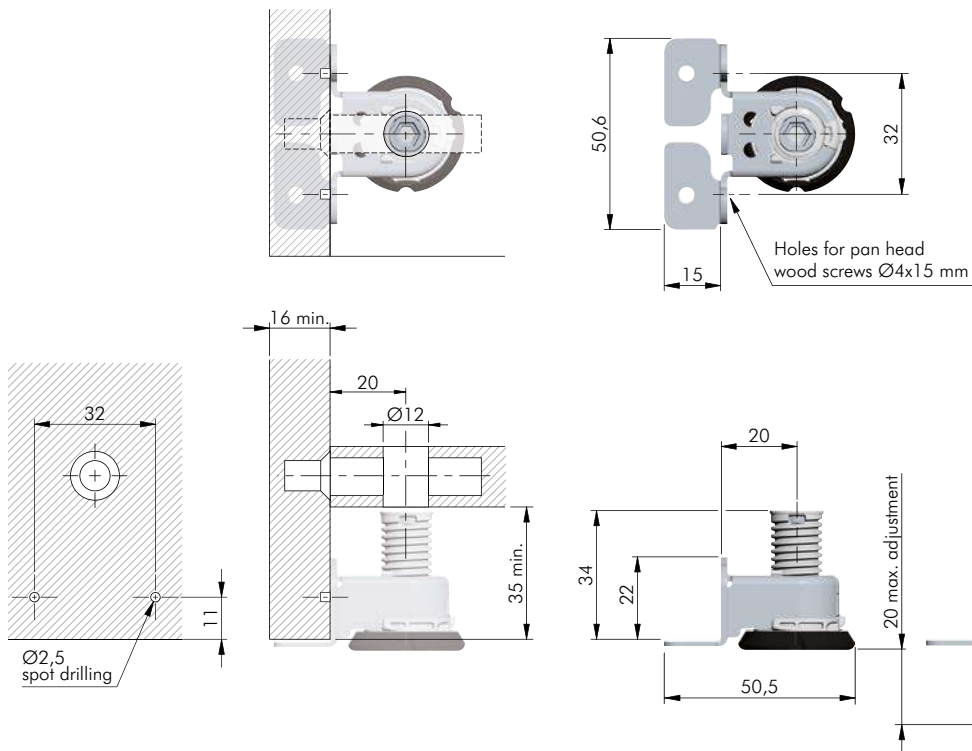
## INTEGRATO TECH "A" ADJUSTMENT 12 mm WITH PRE-MOUNTED SCREWS





## INTEGRATO TECH "A" ADJUSTMENT 20 mm

4



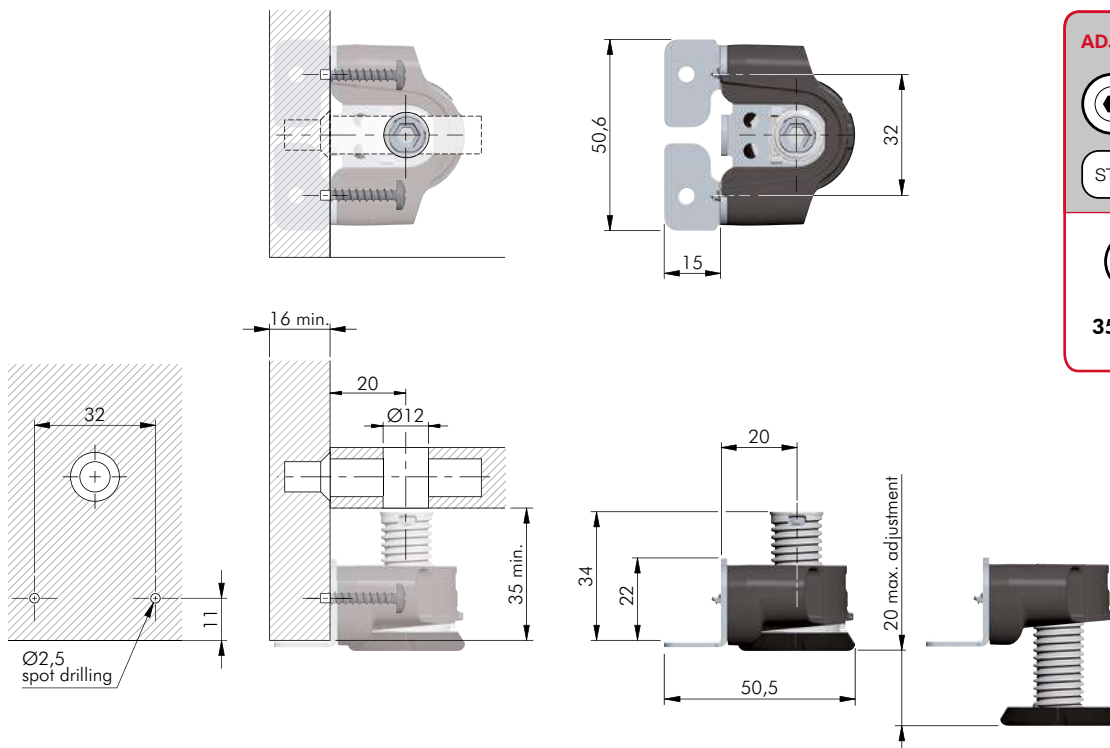
**ADJUSTMENT 0 - 20 mm**

= S4, S6  
 = 200 pcs.

**3505003000**



## INTEGRATO TECH "A" ADJUSTMENT 20 mm WITH PRE-MOUNTED SCREWS



**ADJUSTMENT 0 - 20 mm**

= S4, S6  
 = 200 pcs.

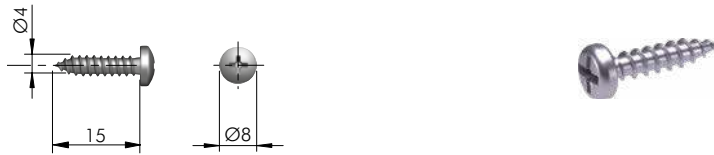
**3505004000**














## INTEGRATO TECH FIXING ACCESSORY



 = Ø 3 mm +   
   = PZ2  
  = 1000 pcs.


   
**60103230ZN**

4

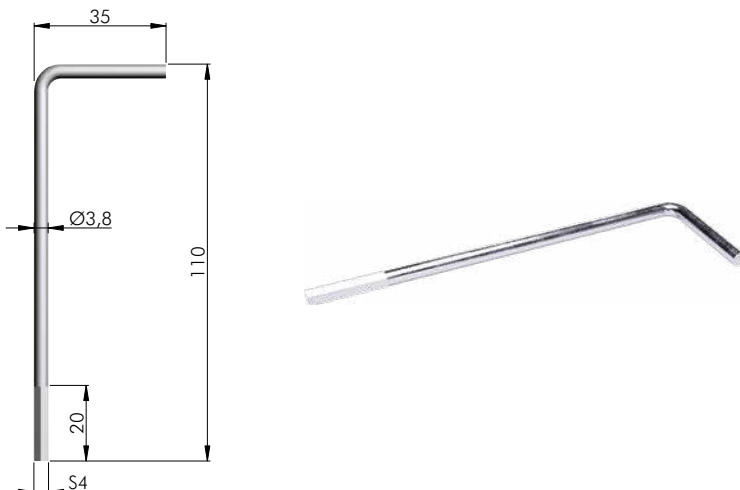
## TARGET J12 PINION SCREW COVER






+   
  = 5000 pcs.

   
**21894000AB**  
**21894000IJ**  
**21894000EE**

## SPECIAL S4 ALLEN WRENCH



 = Special S4  
  = on request

   
**62503110ZN**

## LH60.20 ADJUSTABLE LEVELLER FOR TARGET J12

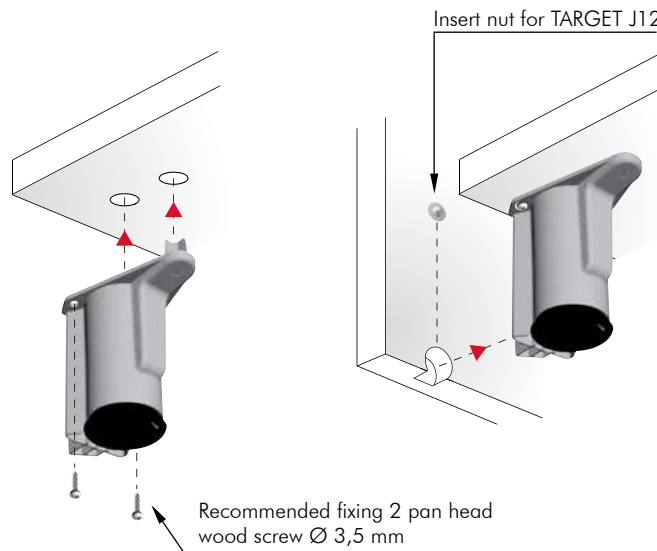
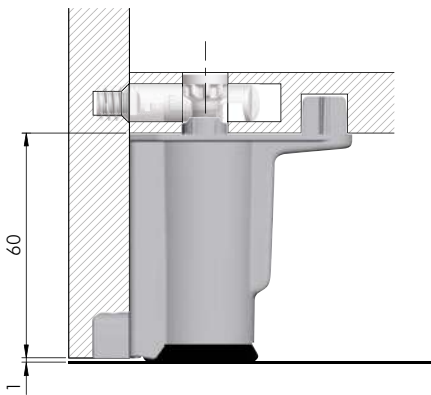


175 Kg per piece

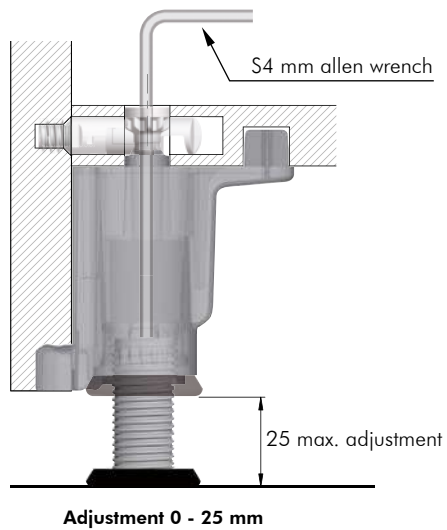


4

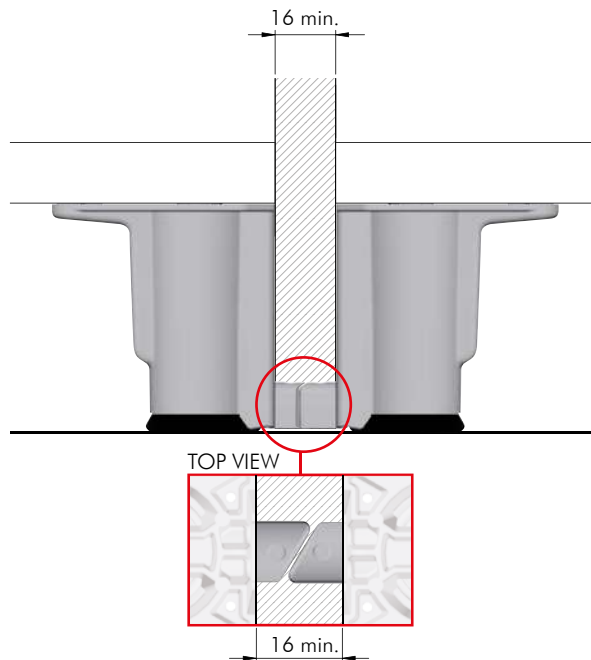
### INSTALLATION

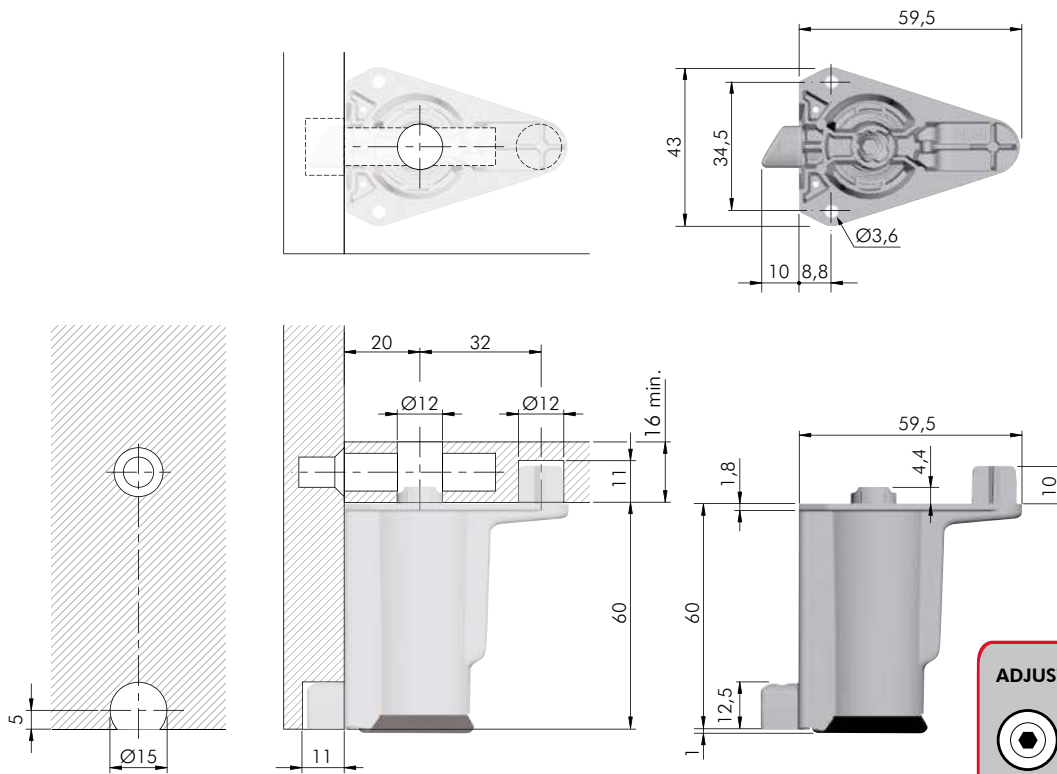


### ADJUSTMENT

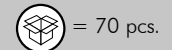
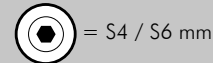


### APPLICATION FOR PARTITION 16 mm THICK



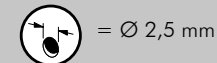
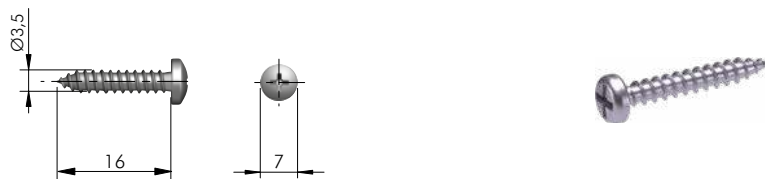


ADJUSTMENT 0 - 25 mm



P1801761IJ

## LH60.20 LEVELLER ACCESSORY



60103140ZN

## TARGET J12 PINION SCREW COVER



21894000AB

21894000IJ

21894000EE



TARGET J12

TARGET J12 + INTEGRATO TECH "A"  
TARGET J12 + LEVELLER LH7.20



**WIDE RANGE OF APPLICATIONS**  
Practical solution for a wide range of applications.



**SUITABLE FOR FURNITURE IN KIT**  
Its unique features make TARGET the ideal solution for kit furniture.



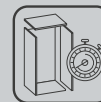
**NO HARDWARE KITS**  
There is no need of hardware kits.



**EASY PRE-ASSEMBLING**  
Simple pre-insertion into the panels. Conceived for automatic assembling.



**STRONG STRUCTURAL FASTENING**  
The panels are hard and securely fastened, therefore the cabinet is 100% stress-resistant.



**HIGH-SPEED ASSEMBLING**  
Mounting is extremely fast and efficient thanks to the pre-assembly of the panels.

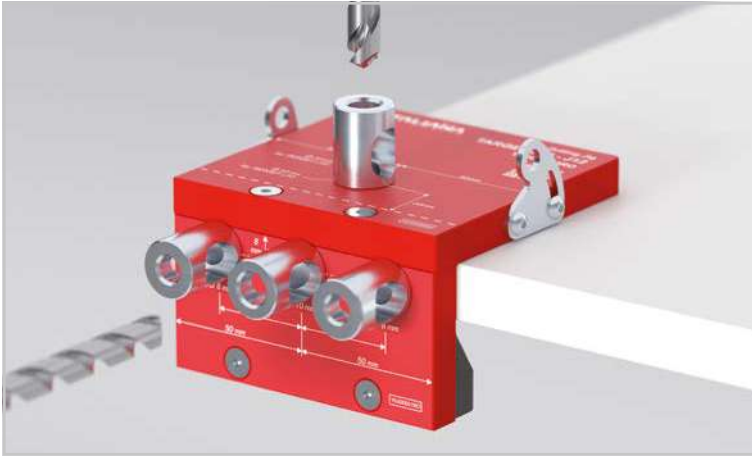


TARGET J10

TARGET J10 + LEVELLER LH7.28

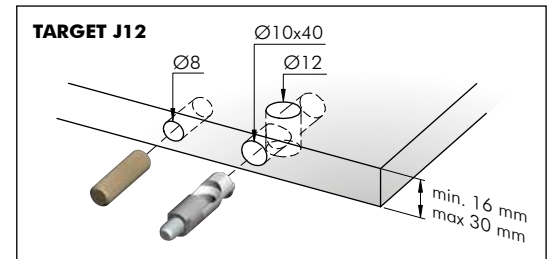
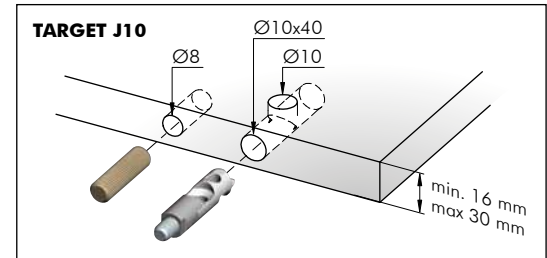
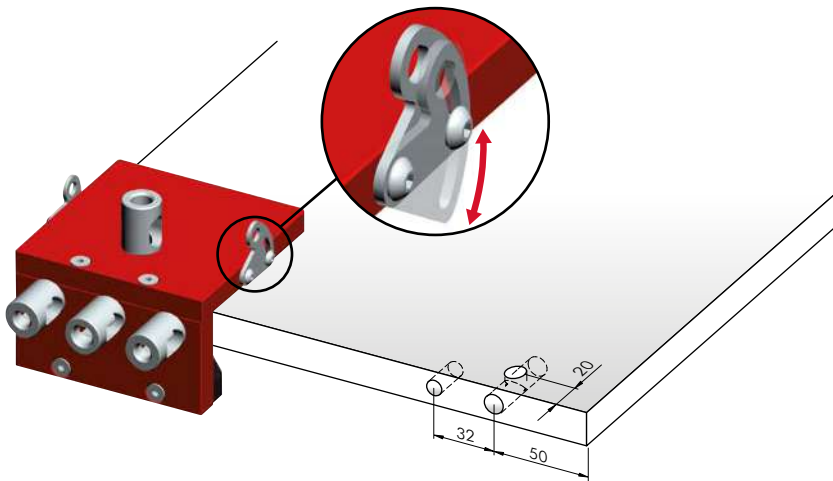


## DRILLING JIG FOR TARGET J10-J12

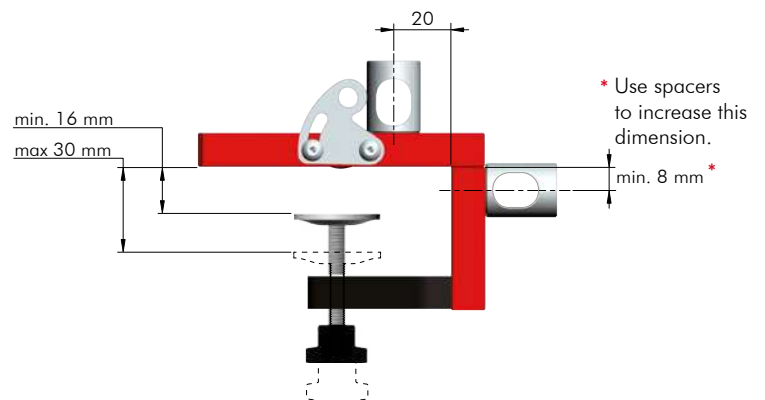
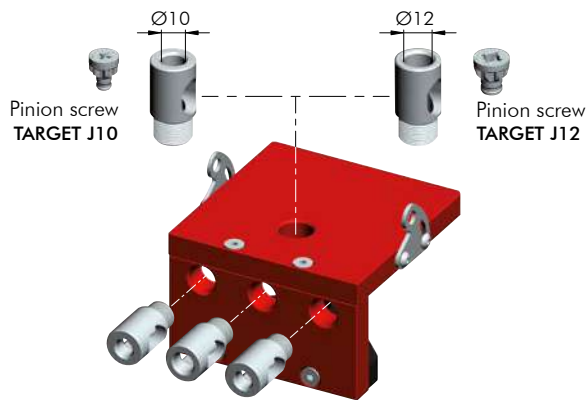


16 - 30 mm 

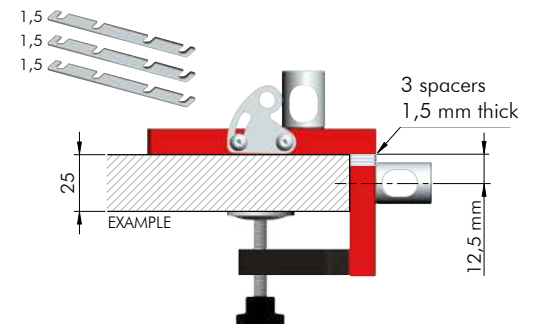
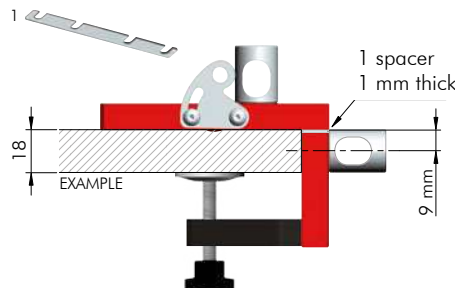
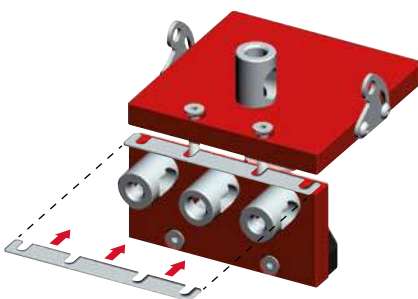
### GENERAL SPECIFICATIONS



### APPLICATION OPTIONS

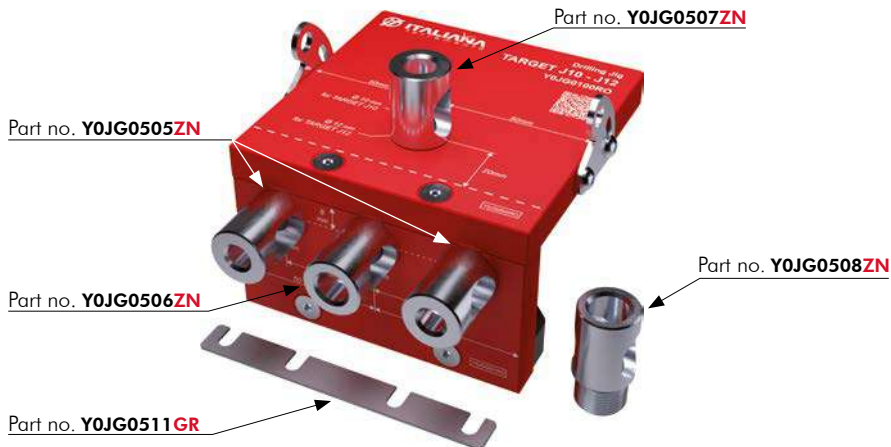


### DRILLING SPACERS FOR OTHER PANEL THICKNESSES





## TARGET J10-J12 DRILLING JIG FOR PANEL THICKNESS 16 AND 18 mm

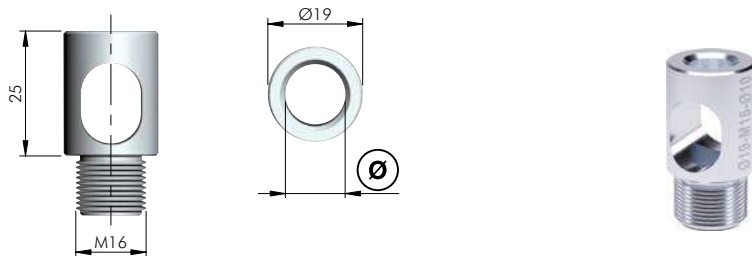


AL	ST	EP	= on request
<b>YOJG0100RO</b>			

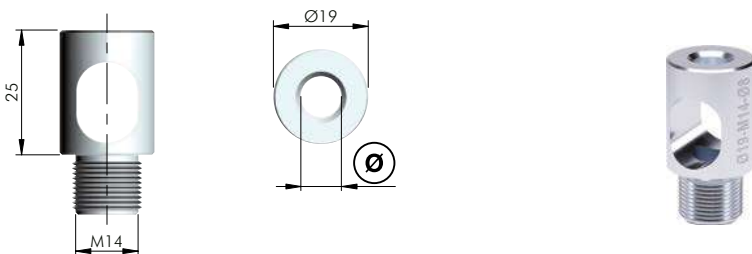
NOTE: The product code includes all the components shown in the picture.

4

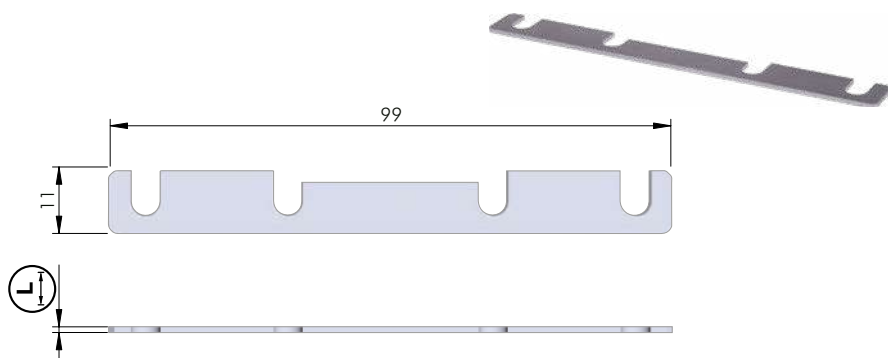
## TARGET J10-J12 DRILLING JIG ACCESSORIES



= M16			= on request
ST			
<b>YOJG0507Zn</b>		Ø10	
<b>YOJG0508Zn</b>		Ø12	



= M14			= on request
ST			
<b>YOJG0505Zn</b>		Ø8	
<b>YOJG0506Zn</b>		Ø10	






AL			= on request
<b>YOJG0511GR</b>		1	
<b>YOJG0512GR</b>		1,5	

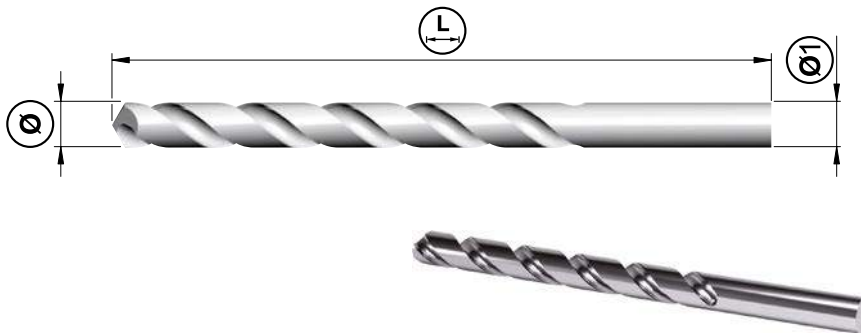







## DRILLING JIG DEPTH STOP COLLARS



ST		= on request	
			
<b>Y0JG051700</b>		Ø8	
<b>Y0JG051800</b>		Ø10	
<b>Y0JG051900</b>		Ø12	

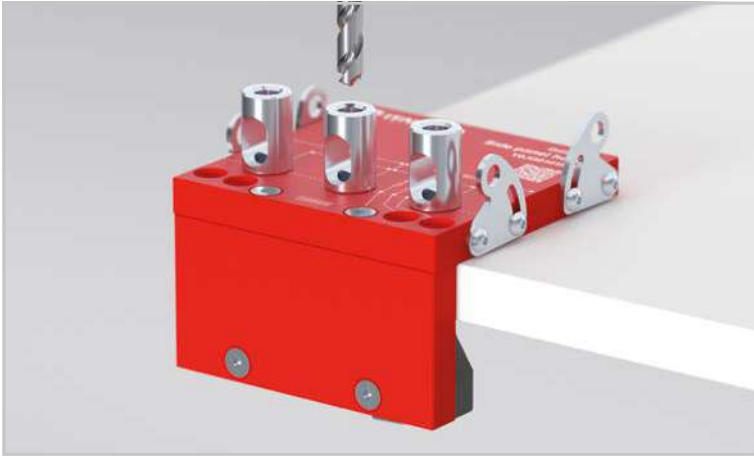
## DRILL BITS




HSS		= on request		
				
<b>Y0JG052800</b>		Ø8	117	Ø8
<b>Y0JG052900</b>		Ø10	133	Ø10
<b>Y0JG053000</b>		Ø12	150	Ø10

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

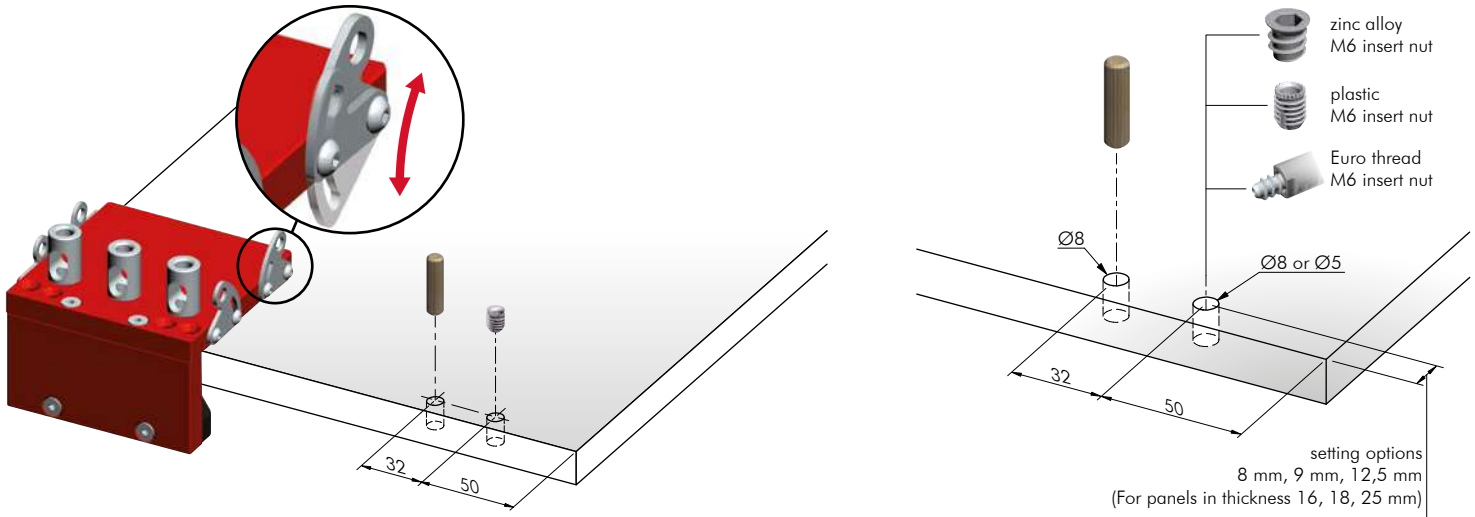
## DRILLING JIG FOR SIDE PANELS



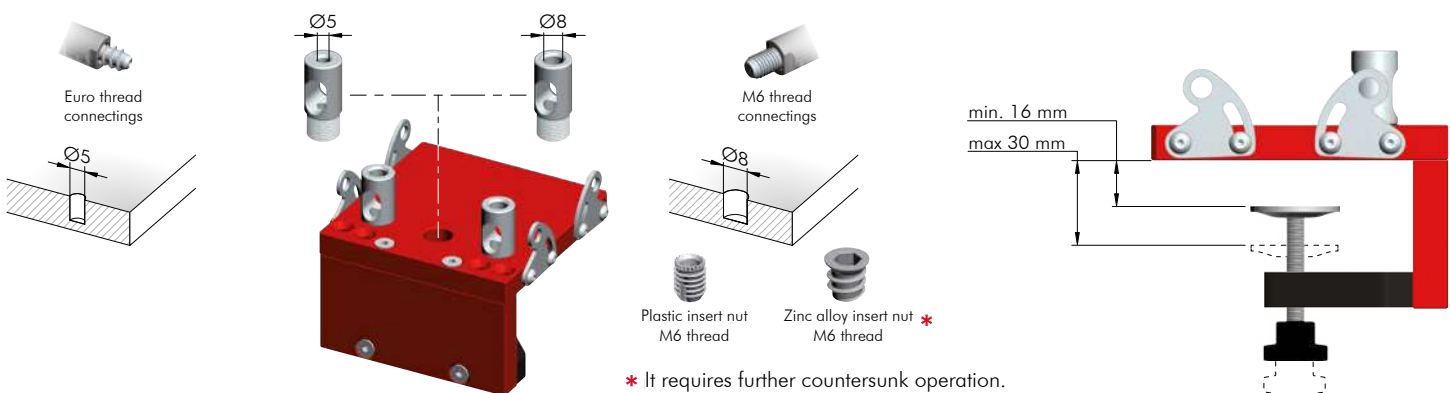
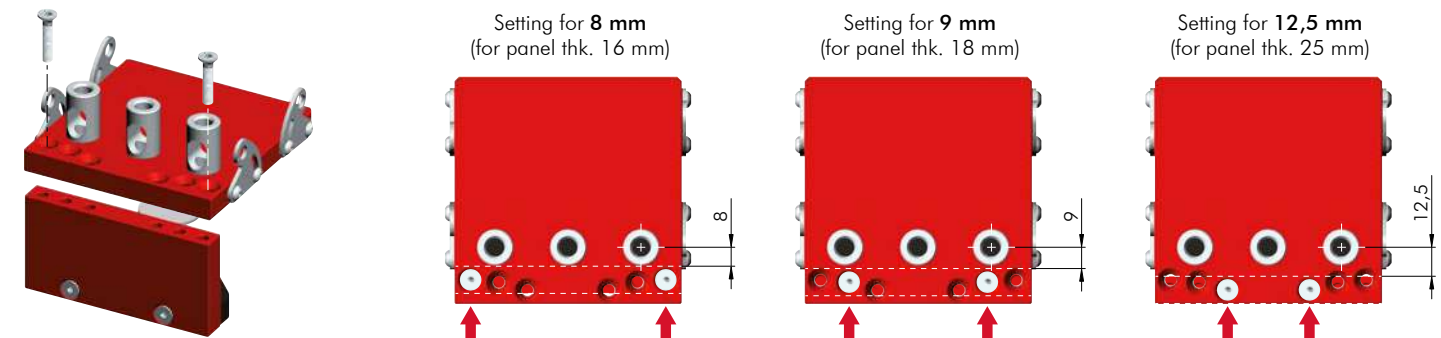
16 - 30 mm 

4

### GENERAL SPECIFICATIONS



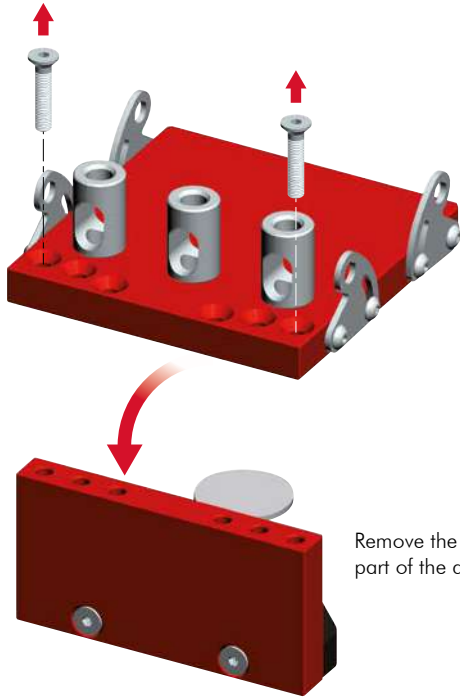
### APPLICATION OPTIONS



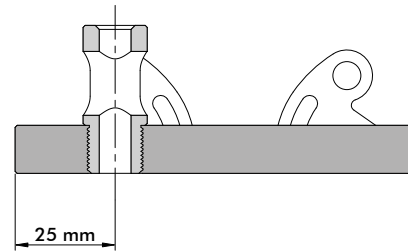
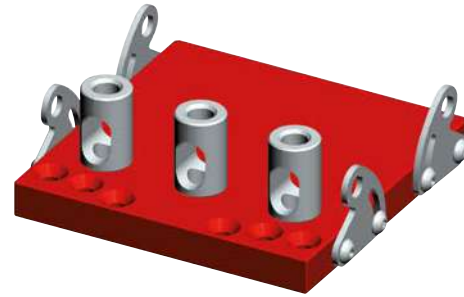




## SETTING FOR ALTERNATIVE POSITIONS OF BOTTOM PANELS AND FIXED SHELVES

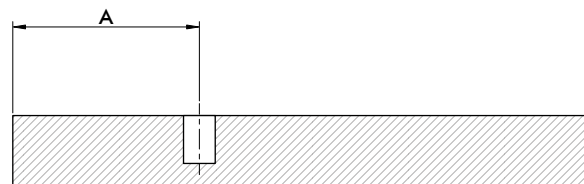
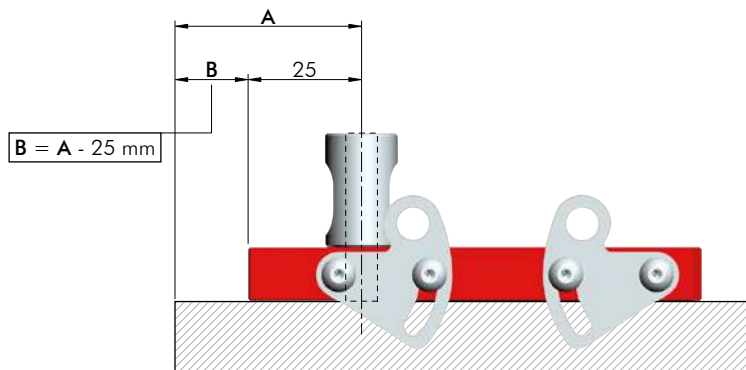
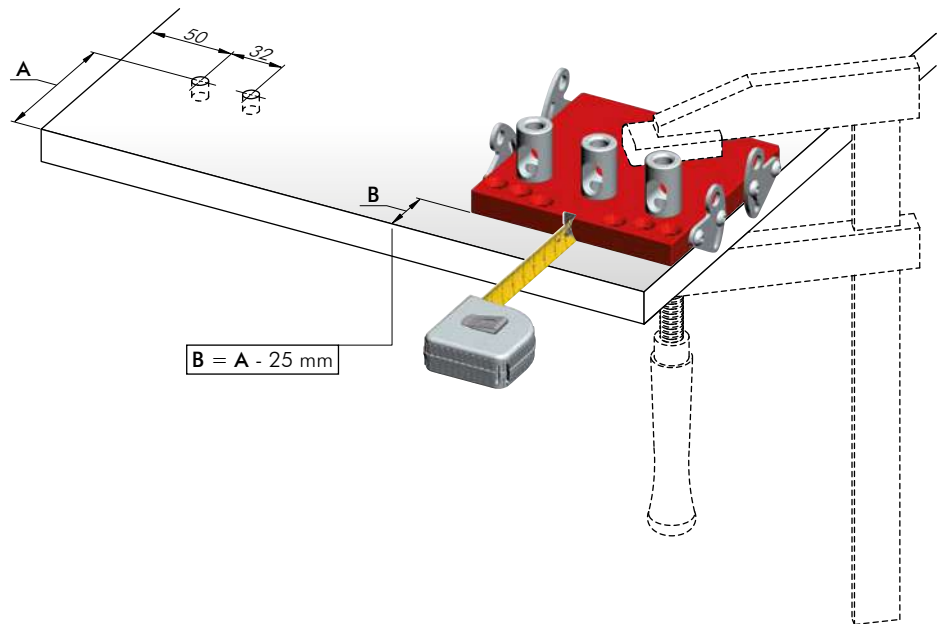
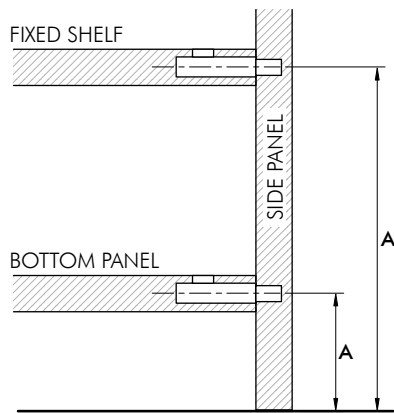


Remove the lower part of the drilling jig.



4

## DRILLING JIG POSITIONING



## DRILLING JIG FOR SIDE PANELS

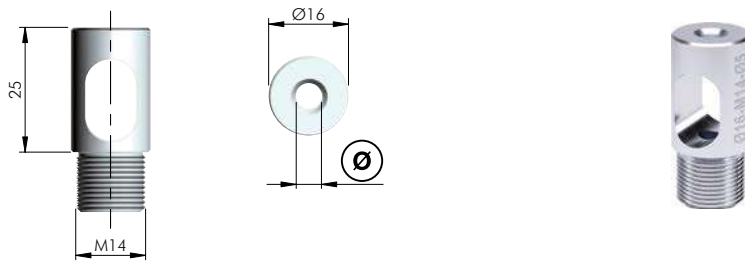


AL	ST	EP	= on request
<b>YOJG0101RO</b>			

NOTE: The product code includes all the components shown in the picture.

4

## DRILLING JIG FOR SIDE PANELS ACCESSORIES



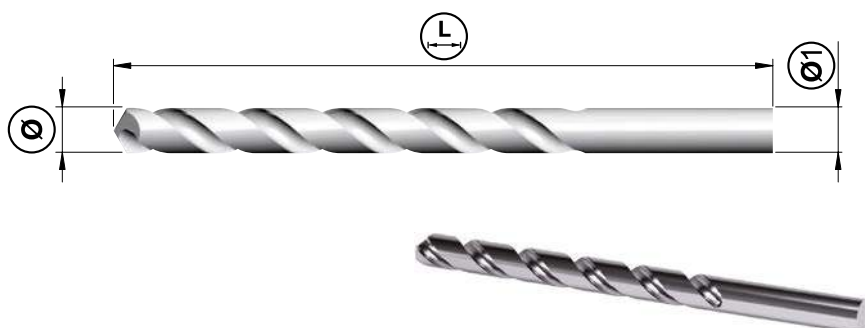
= M14	= on request		
ST	= on request		
<b>YOJG0509ZN</b>		Ø5	
<b>YOJG0510ZN</b>		Ø8	

## DRILLING JIG DEPTH STOP COLLARS



ST	= on request		
<b>YOJG051600</b>		Ø5	
<b>YOJG051700</b>		Ø8	

## DRILL BITS




HSS	= on request			
<b>YOJG052700</b>		Ø5	86	Ø5
<b>YOJG052800</b>		Ø8	117	Ø8

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



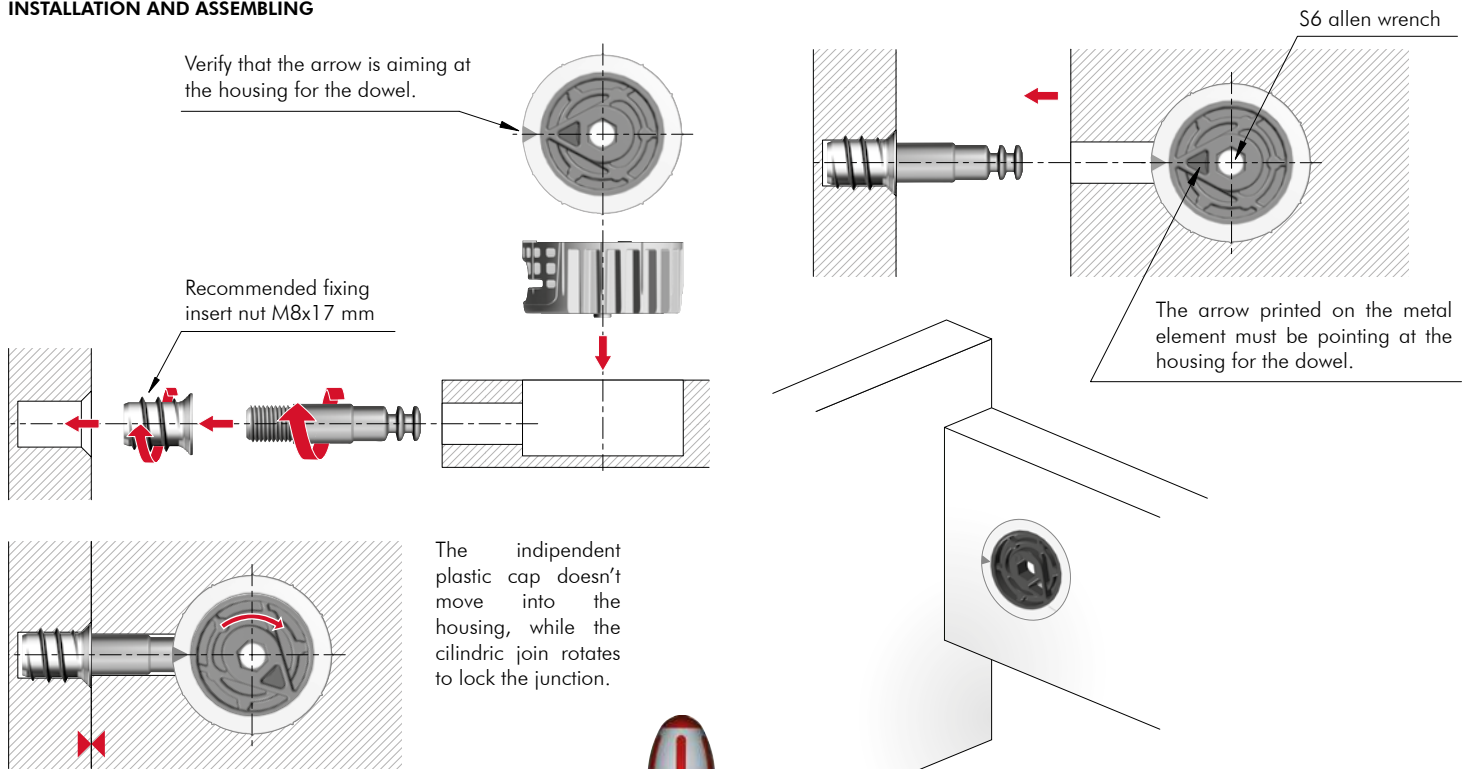
## SPIRAL LOCK



19 mm min. 

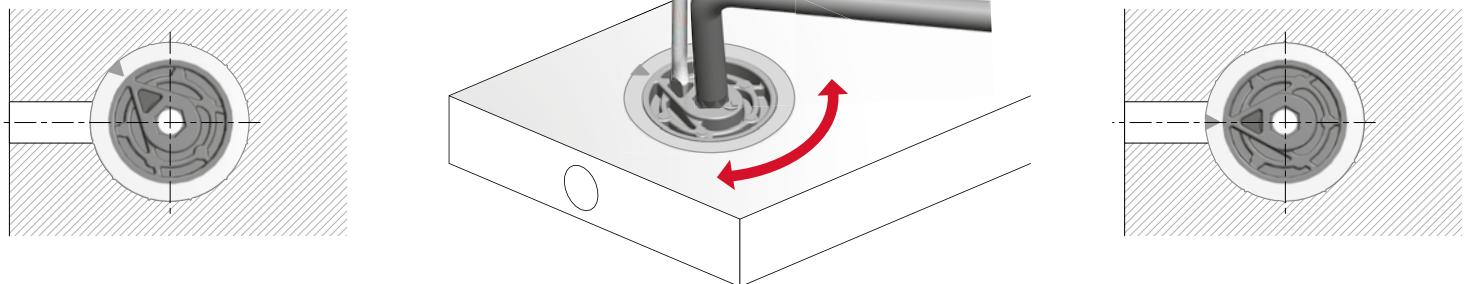
4

### INSTALLATION AND ASSEMBLING



### SOLUTION TO A WRONG INSERTMENT

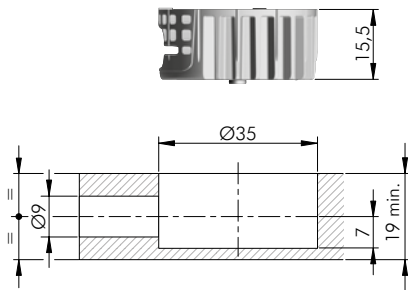
THE ARROW ON THE METAL ELEMENT IS NOT ALIGNED WITH THE HOUSING FOR THE DOWEL



Rotate the connecting fitting with a S6 hexagonal key until the metal arrow and its matching point on the plastic cap are aligned.

Insert a nail or the tip of a screwdriver into the triangular socket in the metal element and rotate the connecting fitting with an hexagonal S6 key, while keeping the screwdriver firmly in position.

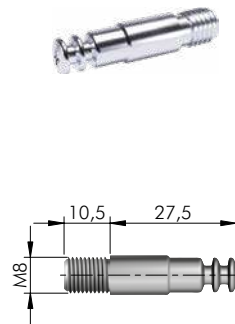
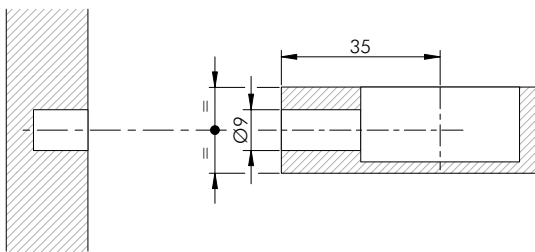
Rotate the connection fitting until the arrow printed on the plastic cap is aligned with housing for the dowel.



= 19 mm min.     
 = S6  
   
   
     
 = 300 pcs.

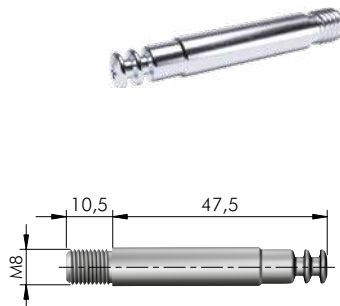
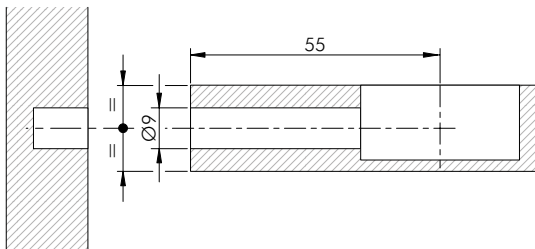
**2162402000**

4



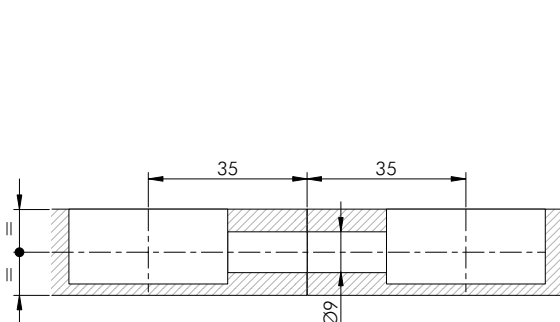
= M8  
     
 = 1000 pcs.

**21624030ZN**



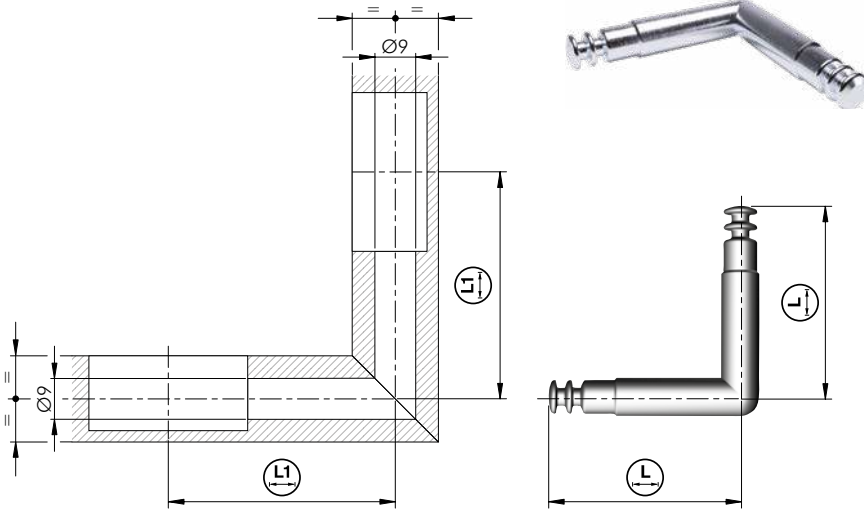
= M8  
     
 = 600 pcs.

**21624050ZN**



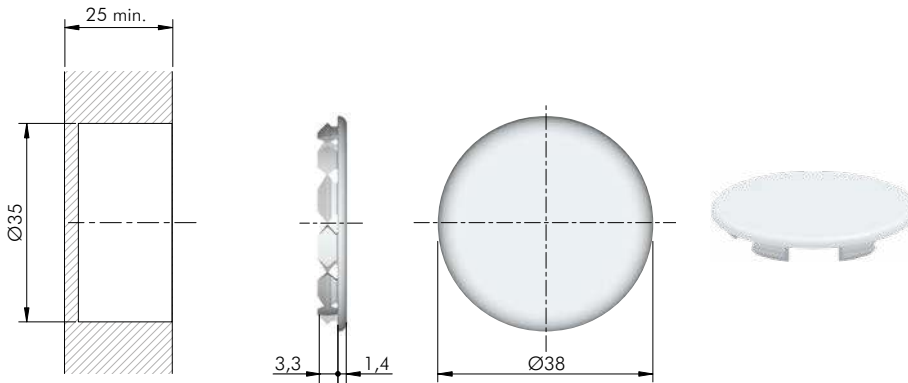
    
 = 800 pcs.

**21624070ZN**



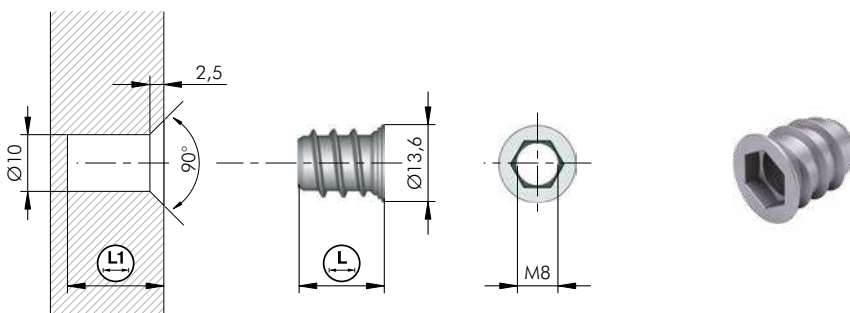
ST			
123			
<b>21624080ZN</b>	42,5	50	400
<b>21624090ZN</b>	62,5	70	200

## SPIRAL LOCK ACCESSORY



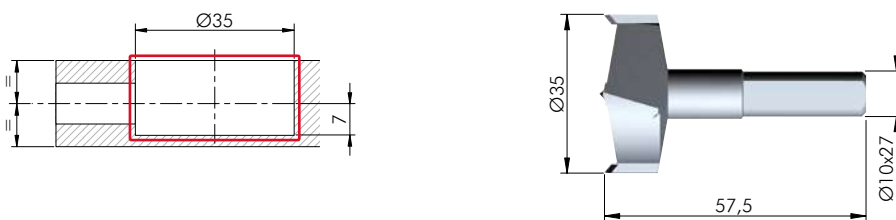
	= Ø 35 mm	+
EP		= 5000 pcs.
123		
<b>23011010AB</b>		

## SPIRAL LOCK FIXING ACCESSORY



	= Ø 10 mm	= M8	+
	= S8		
ZA			
123			
<b>20103010GR</b>	15	17	4000

## DRILL BIT FOR SPIRAL LOCK




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

## VIS

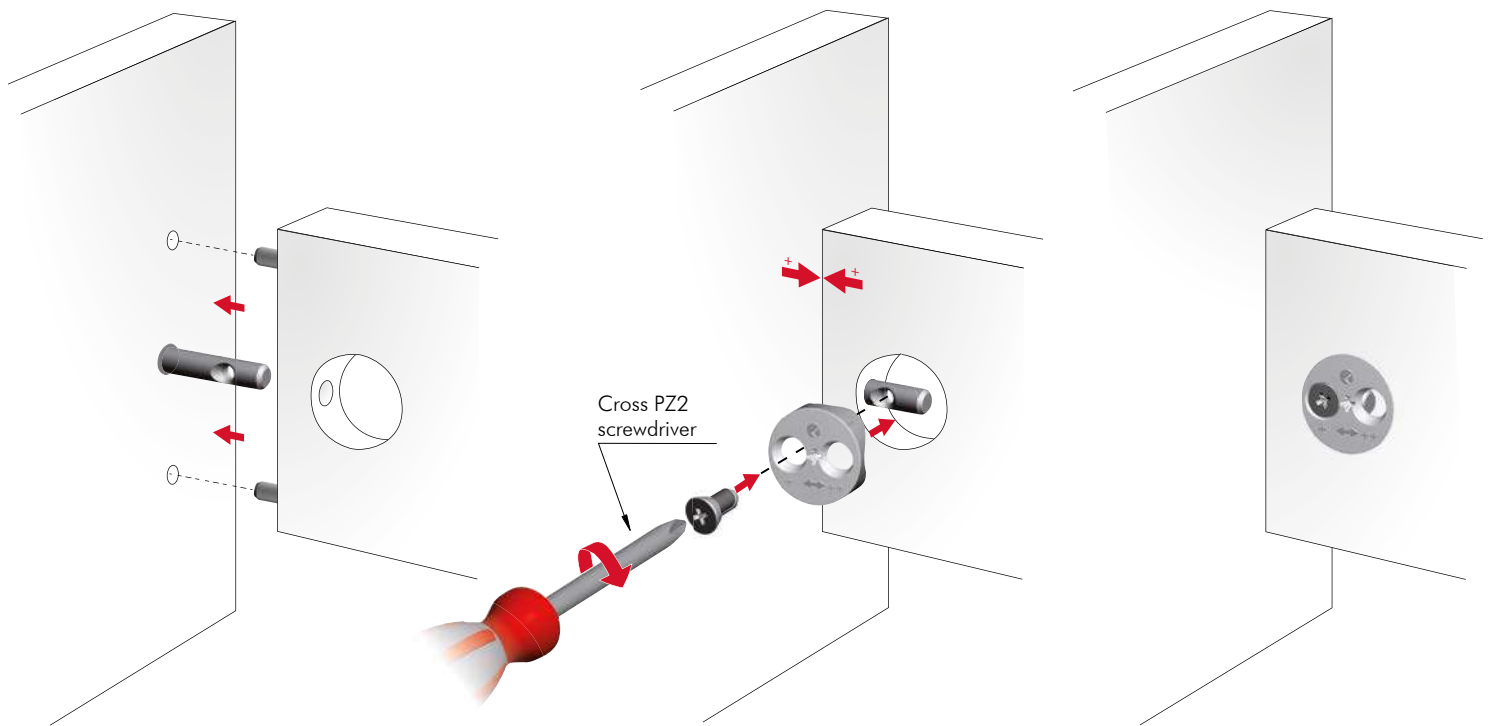
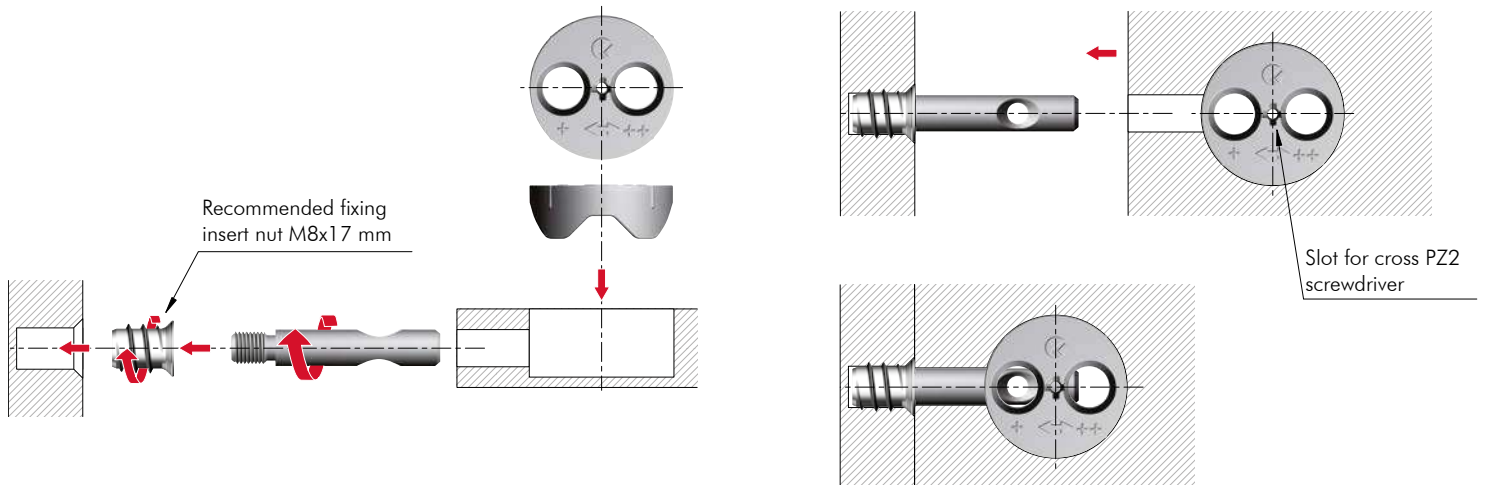
4



18 mm min. 

PAT. PENDING 

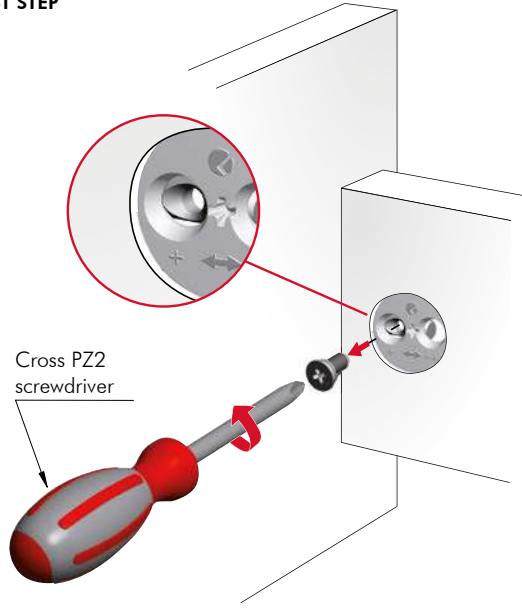
### INSTALLATION AND ASSEMBLING





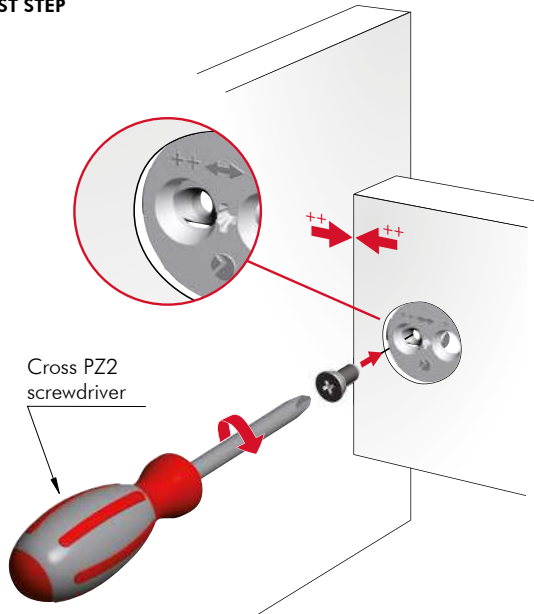
FROM + (minimum) TO ++ (maximum) TIGHTENING

FIRST STEP



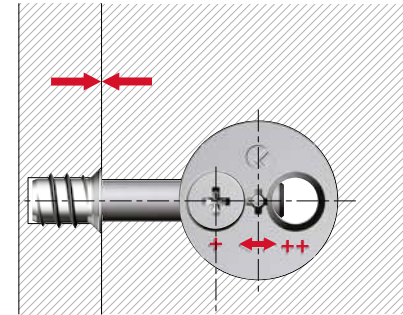
Cross PZ2  
screwdriver

LAST STEP

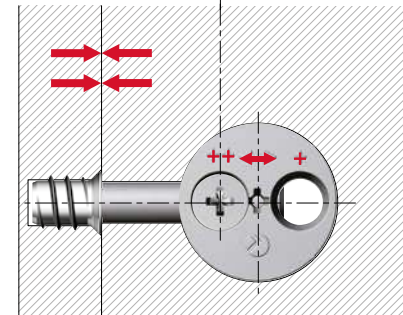


Cross PZ2  
screwdriver

Minimum tightening position (+)



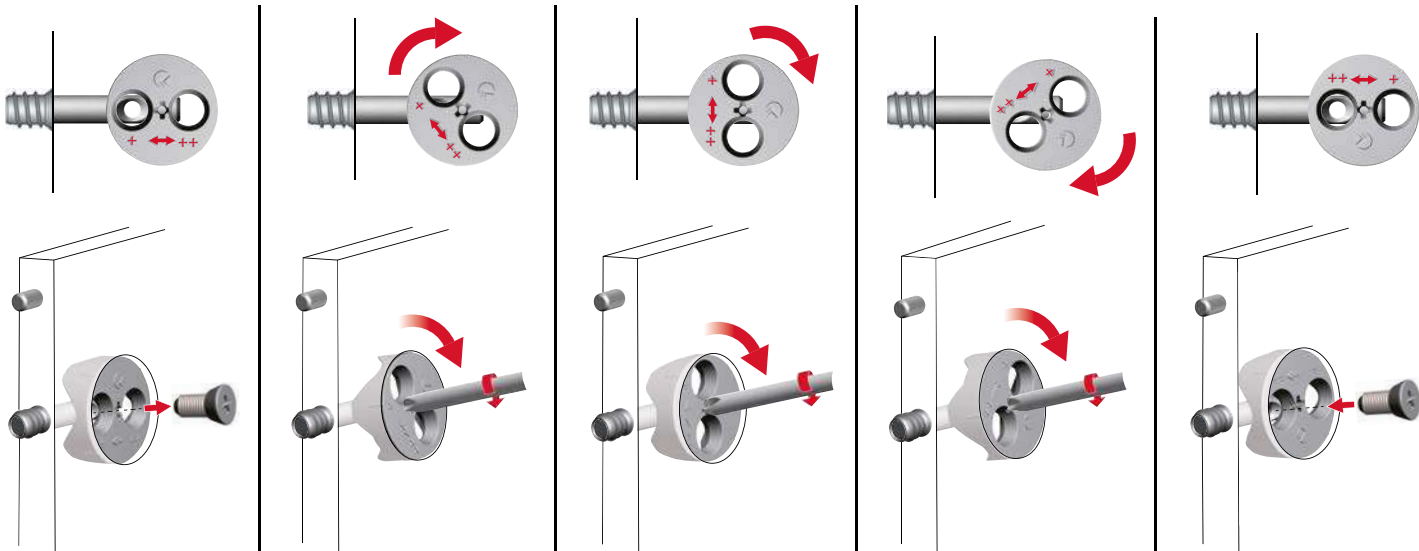
1,2



Maximum tightening position (++) = + 1,2 mm

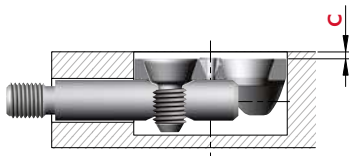
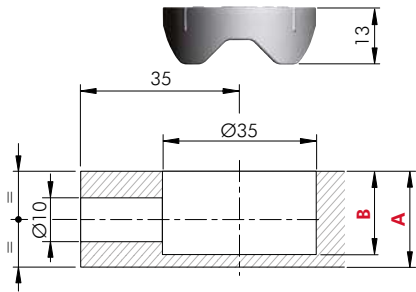
Minimum tightening  
position (+)

Maximum tightening  
position (++)





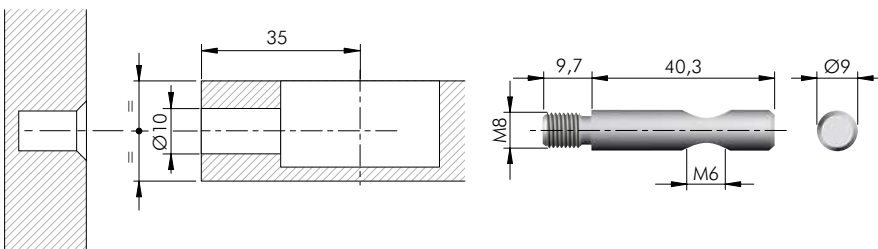
4



A	B	C
18	15,5	0
19	16,5	0,3
20	17,5	0,8
22	19	1,8
25	20,5	3,3
30	23	5,8

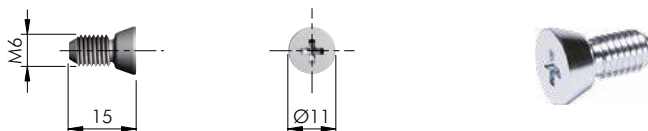
= 18 mm min.     = PZ2  
     = 600 pcs.

**21626000ZN**



= M8  
     = 500 pcs.

**21210040ZN**



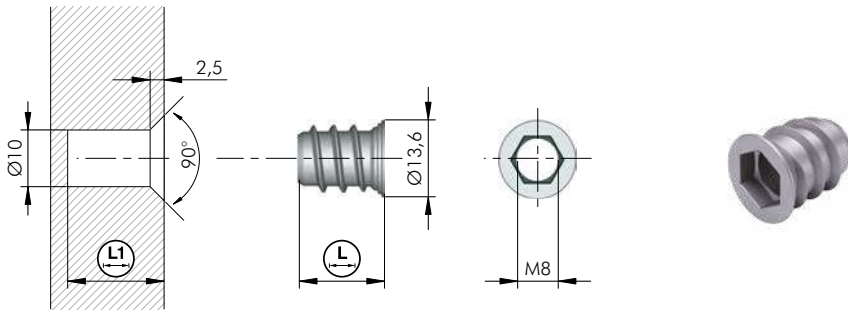
= M6     = PZ2     = 3000 pcs.

**21101060ZN**





## VIS FIXING ACCESSORIES



= Ø 10 mm    = M8    +

= S8

ZA

   15    17    4000

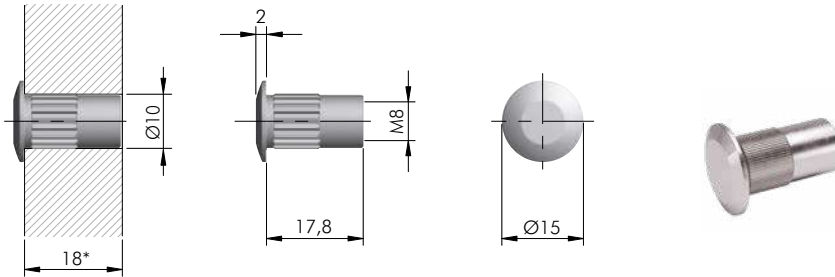
20103010GR

15

17

4000

4



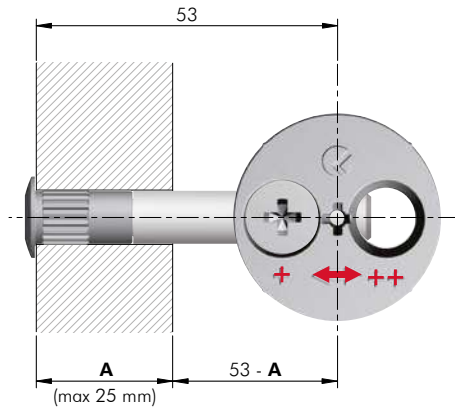
= Ø 10 mm    = M8

ST

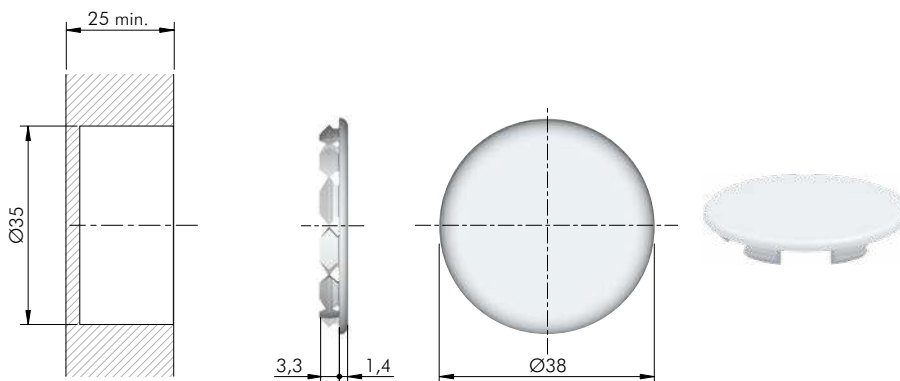
= 1000 pcs.

20605130YA

\* For Headboard/Footboard thickness other than 18 mm, the drilling plan for VIS has to be modified according to the drawing below.



## VIS ACCESSORY



= Ø 35 mm    +

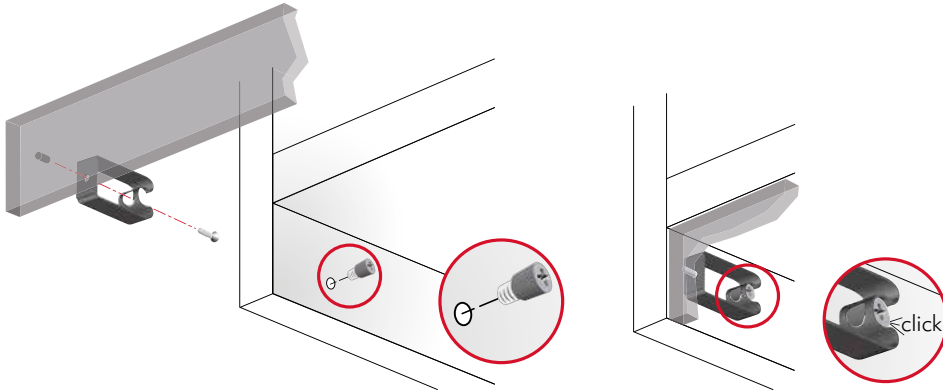
EP

= 5000 pcs.

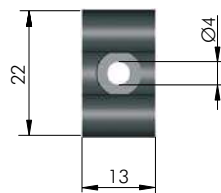
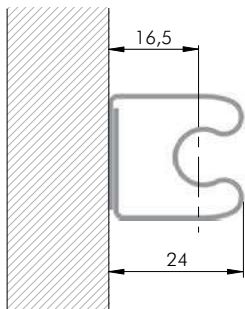
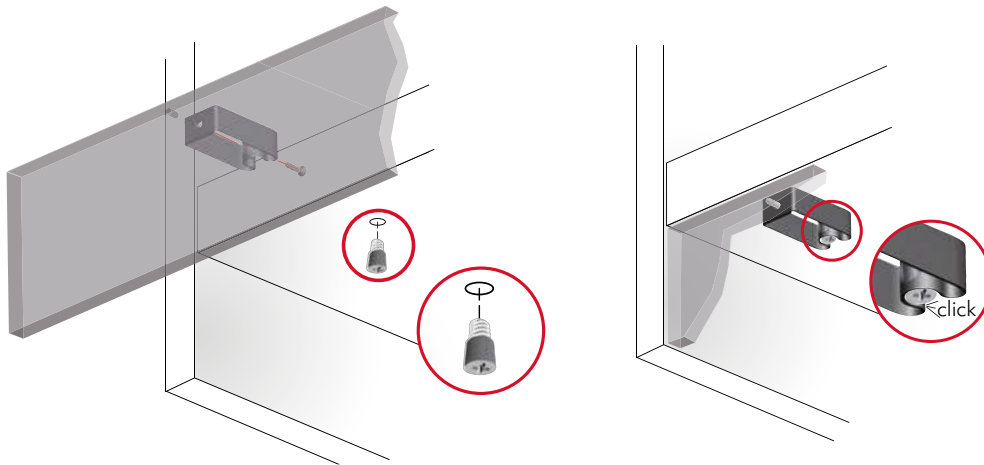
23011010AB

## PLINTH CLIPS

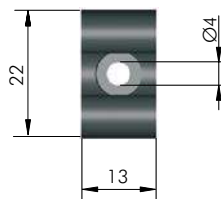
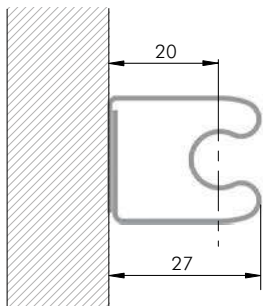
### INSTALLATION AND ASSEMBLING ON THE SIDE PANEL



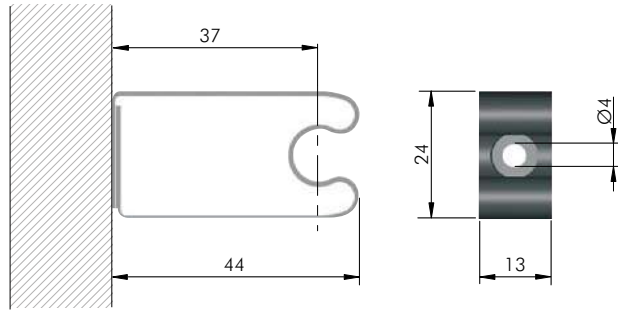
### INSTALLATION AND ASSEMBLING ON THE BOTTOM PANEL



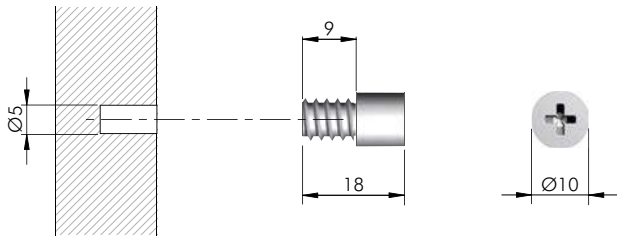
ST	= 2000 pcs.
123	
<b>31501010WI</b>	



ST	= 2000 pcs.
123	
<b>31501020WI</b>	



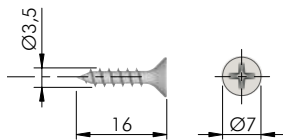
ST	= 1000 pcs.
123	
<b>31501030WI</b>	



= PZ2	= 1000 pcs.
ST	
123	
<b>31504010ZN</b>	

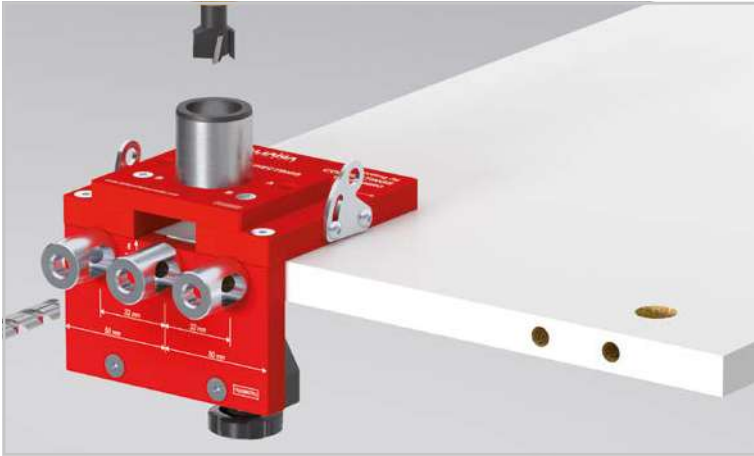
4


## PLINTH CLIPS FIXING ACCESSORY



= Ø 3 mm	
= PZ2	= 10.000 pcs.
ST	
123	
<b>60101390ZN</b>	

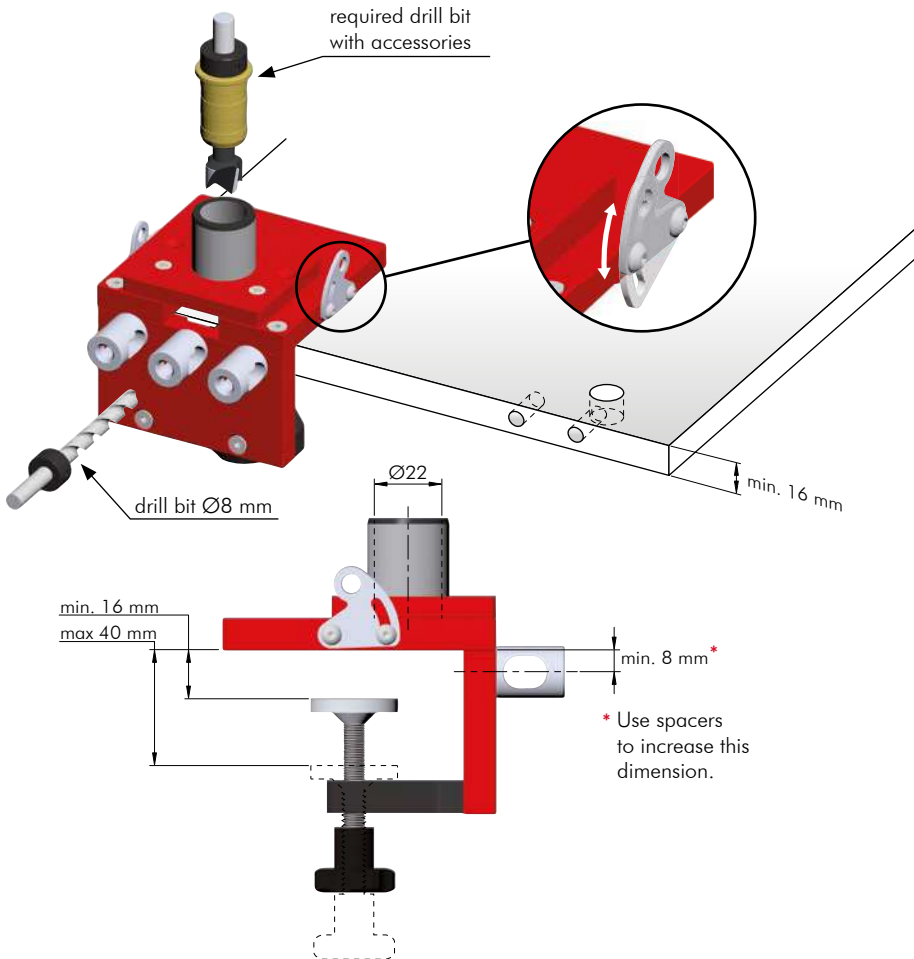
## DRILLING JIG FOR CONNECTINGS



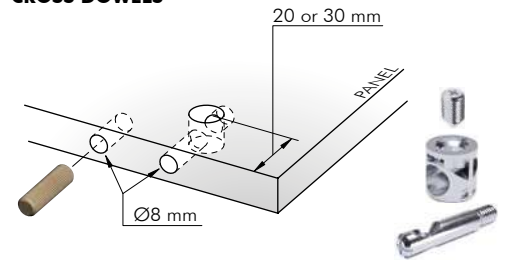
16 mm min. 

4

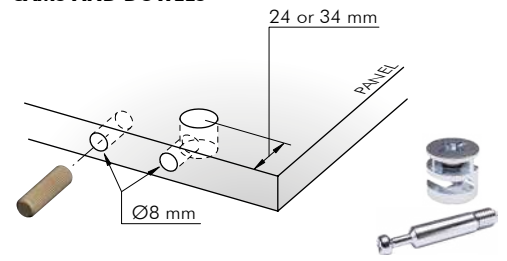
### GENERAL SPECIFICATIONS



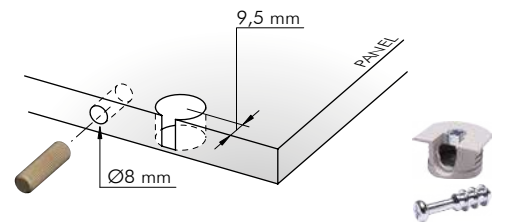
### CROSS DOWELS



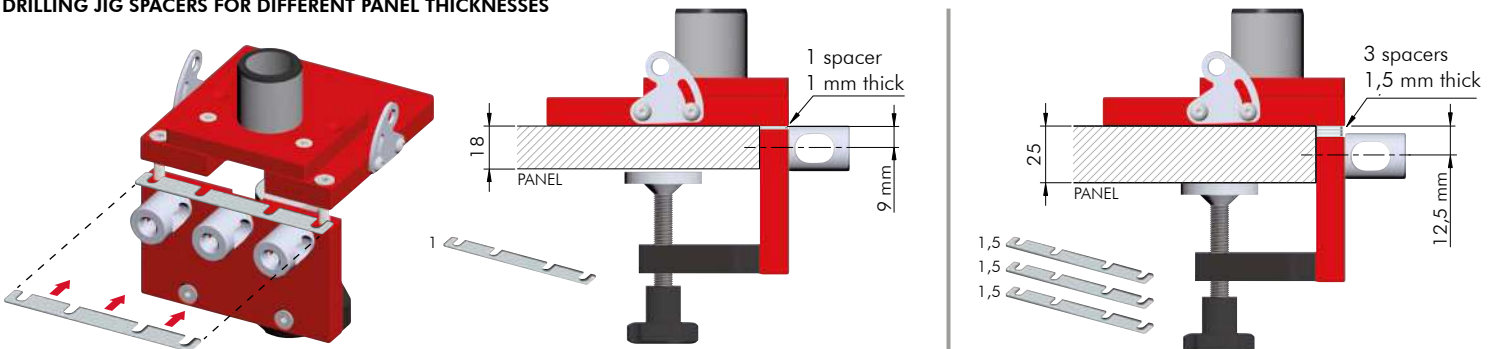
### CAMS AND DOWELS



### CONNECTING $\varnothing 20$ mm



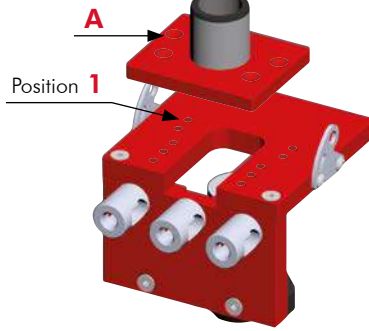
### DRILLING JIG SPACERS FOR DIFFERENT PANEL THICKNESSES



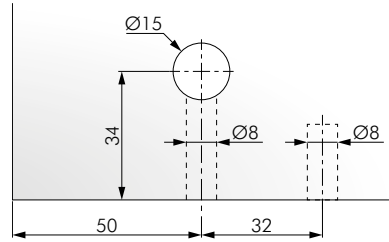
[Back to table of contents](#)



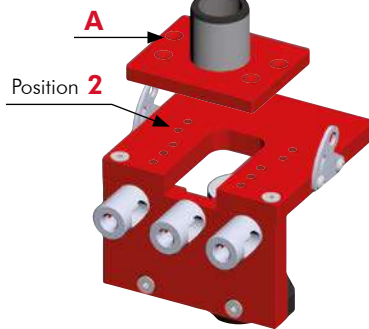
## SETTING A AND 1



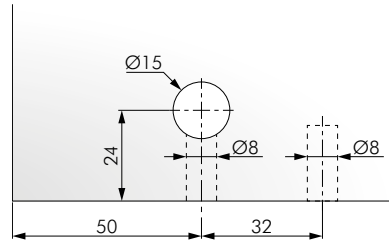
**TO BE ORDERED SEPARATELY**  
Drill bit  $\varnothing 15$  mm with accessories  
**YOJG063600**



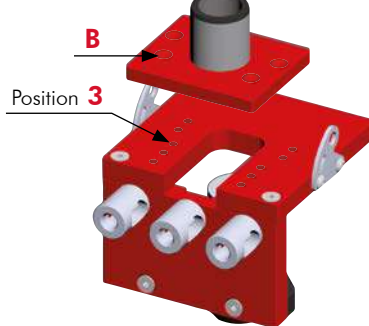
## SETTING A AND 2



**TO BE ORDERED SEPARATELY**  
Drill bit  $\varnothing 15$  mm with accessories  
**YOJG063600**



## SETTING B AND 3



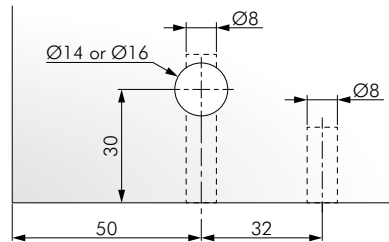
**TO BE ORDERED SEPARATELY**



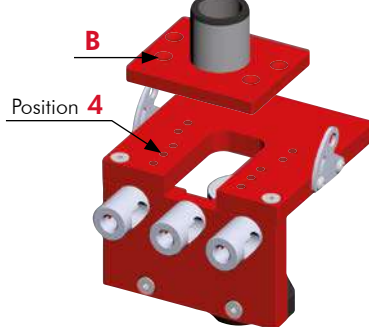
Drill bit  $\varnothing 14$  mm  
with accessories  
**YOJG063500**



Drill bit  $\varnothing 16$  mm  
with accessories  
**YOJG063700**



## SETTING B AND 4



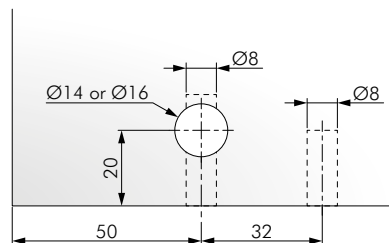
**TO BE ORDERED SEPARATELY**



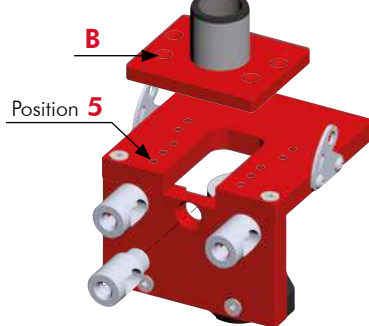
Drill bit  $\varnothing 14$  mm  
with accessories  
**YOJG063500**



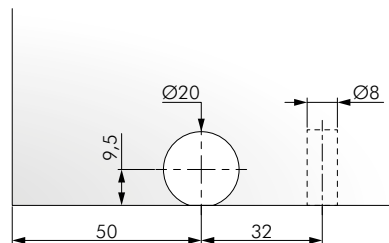
Drill bit  $\varnothing 16$  mm  
with accessories  
**YOJG063700**



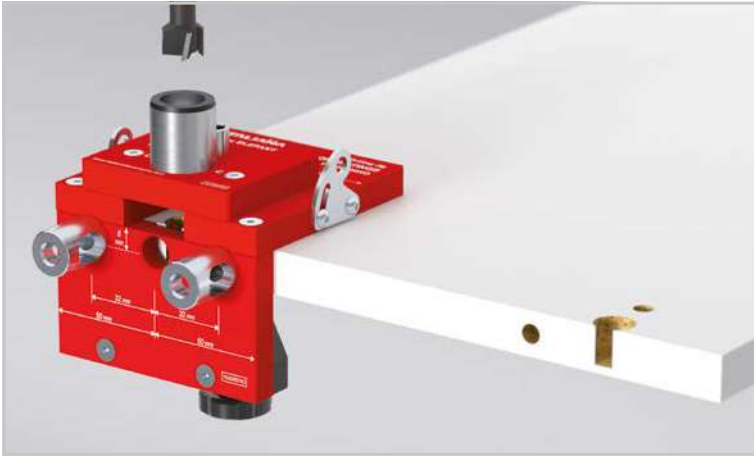
## SETTING B AND 5



**TO BE ORDERED SEPARATELY**  
Drill bit  $\varnothing 20$  mm with accessories  
**YOJG063900**



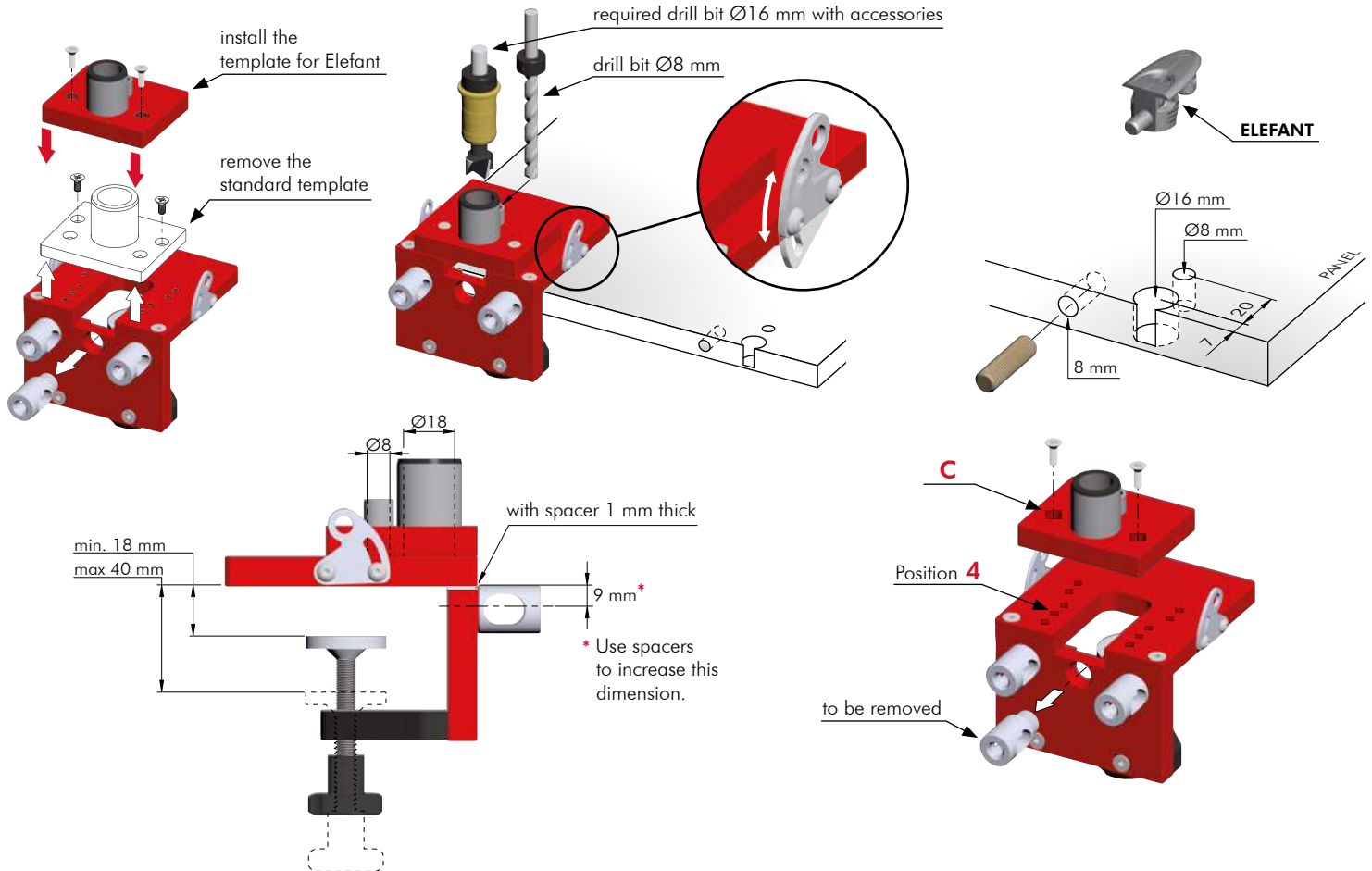
## DRILLING JIG TEMPLATE FOR ELEFANT



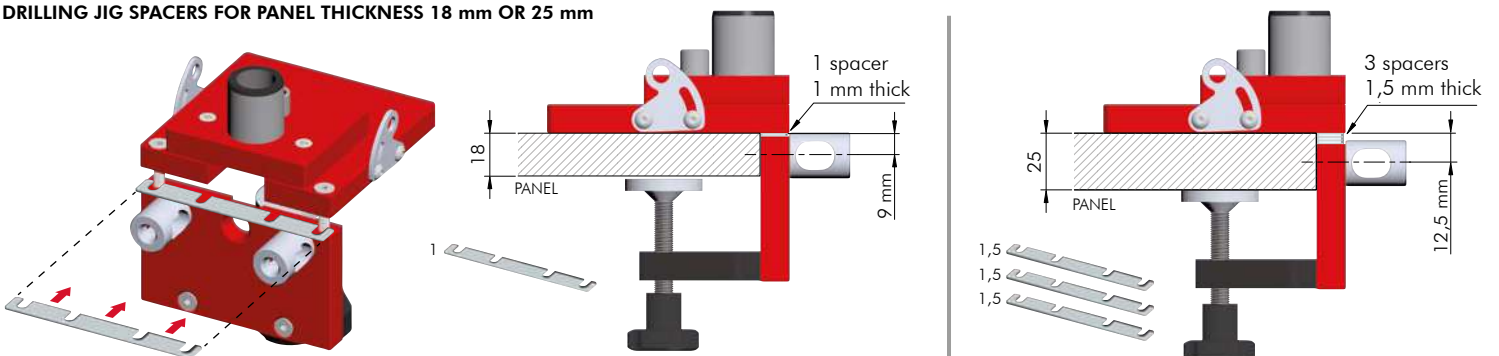
18 - 40 mm 

4

### GENERAL SPECIFICATIONS



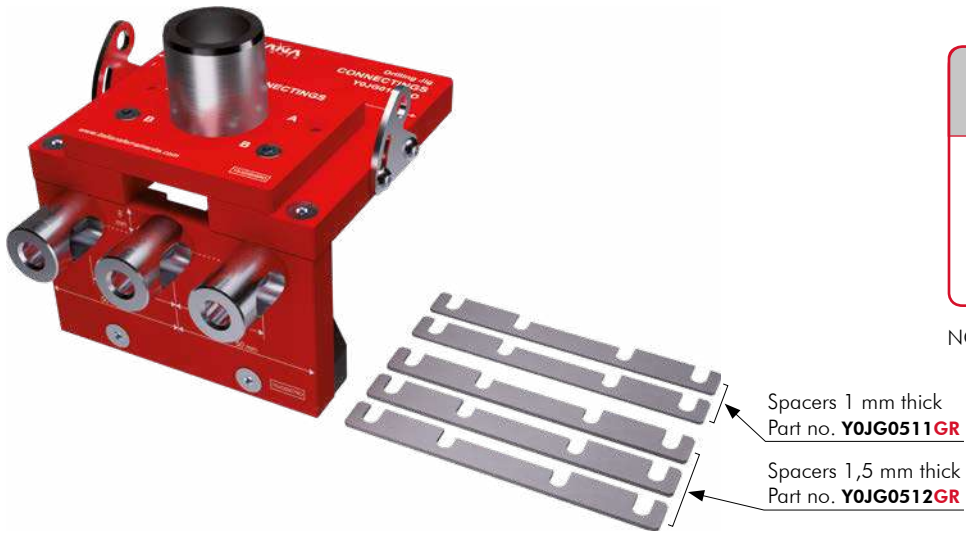
### DRILLING JIG SPACERS FOR PANEL THICKNESS 18 mm OR 25 mm







## CONNECTINGS DRILLING JIG



AL	ST	= on request
<b>Y0JG0160RO</b>		

NOTE: The product code includes all the components shown in the picture.

4

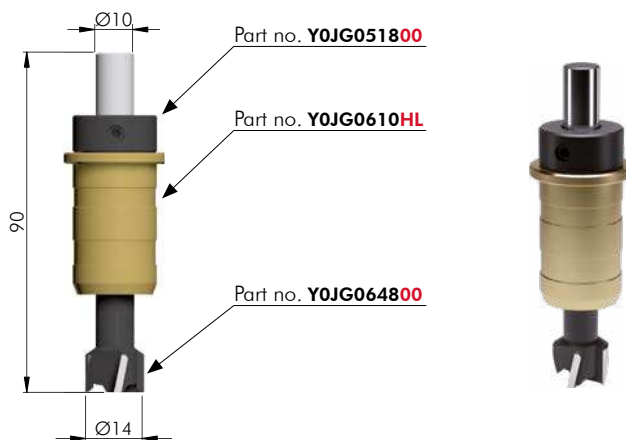
## TEMPLATE FOR ELEFANT AND DRILL BITS



AL	HSS	ST	BR	= on request
<b>Y0JG0162RO</b>				

NOTE: The product code includes all the components shown in the picture.

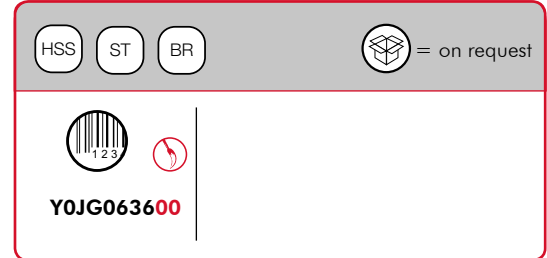
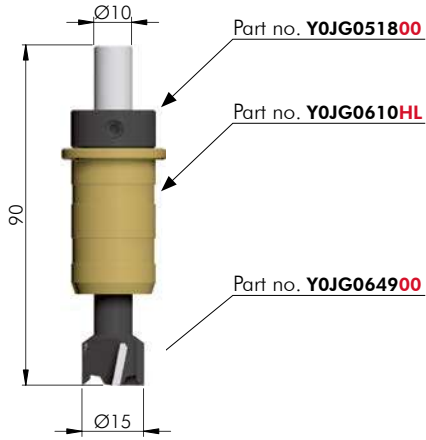
## DRILL BIT Ø14 WITH ACCESSORIES



HSS	ST	BR	= on request
<b>Y0JG063500</b>			

NOTE: The product code includes all the components shown in the picture.

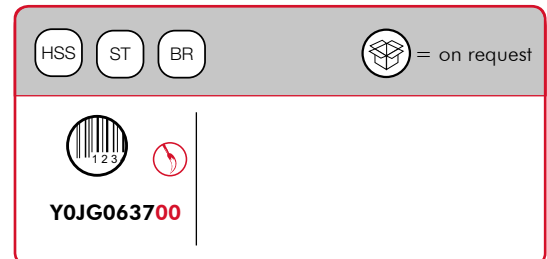
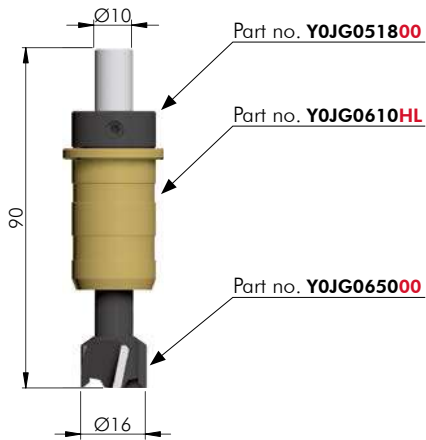
## DRILL BIT Ø15 WITH ACCESSORIES



NOTE: The product code includes all the components shown in the picture.

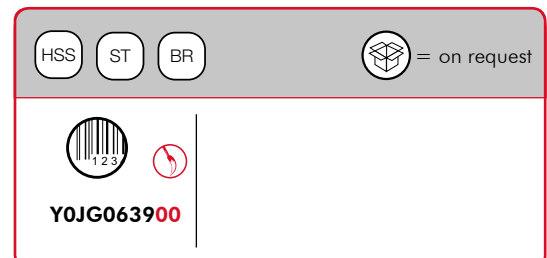
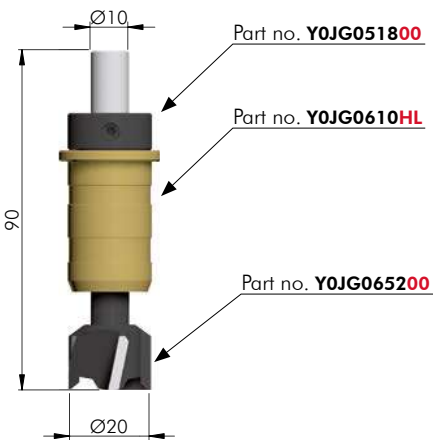
4

## DRILL BIT Ø16 WITH ACCESSORIES



NOTE: The product code includes all the components shown in the picture.

## DRILL BIT Ø20 WITH ACCESSORIES



NOTE: The product code includes all the components shown in the picture.





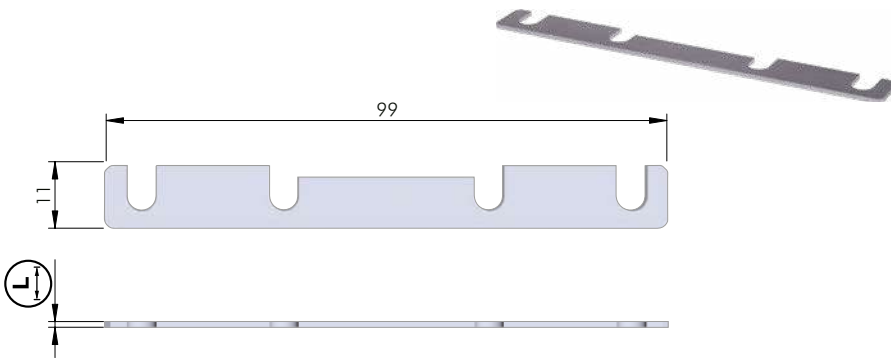
## DRILL BIT ACCESSORIES



BR	= on request
 Y0JG0610HL	



ST	= on request
 Y0JG051800	



AL	= on request
 Y0JG0511GR	1
Y0JG0512GR	1,5

