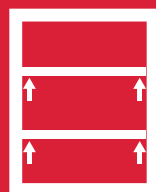




PK2  MENGUAL®



SHELF
SUPPORTS



PK2

PK2 is a wood shelf supports to be slotted into the panel by making face borings.

It allows to join together any side and shelf, including bottom and top panels, without using any further connecting fitting. The panel has to be pushed downwards onto the side brackets, which can be screwed into any position required.

The side bracket slots into the socket of the shelf supports and a click locks the panel in position.

The mini fix within the plastic insert provide a strong structural fastening. By turning the mini fix placed inside the shelf support 90° anticlockwise from the bottom, the shelf and top panel collide with the sides, providing a structural fastening.

An optional through hole Ø8 mm allows you to fix also the bottom panel from the top by turning the mini fix 90° anticlockwise.

PK2 is in accordance with the European regulation UNI EN 14749/05.



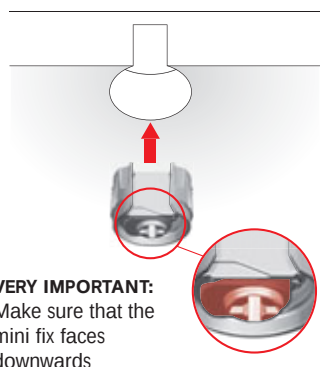
16 mm min.



UNI EN 14749/05 and UNI 8603/05



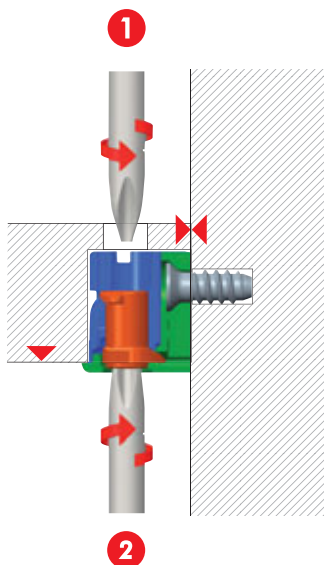
INSTALLATION AND ASSEMBLING



VERY IMPORTANT:
Make sure that the
mini fix faces
downwards

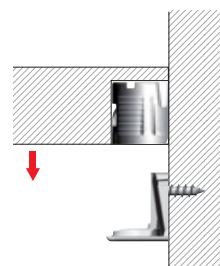
STRUCTURAL FASTENING WITH CROSS PZ2 SCREWDRIVER:

90° turning from the upper side,
for the furniture floor.

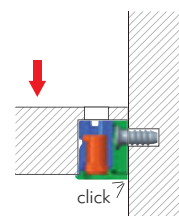


90° turning from the lower side, for the
shelves and for the top.

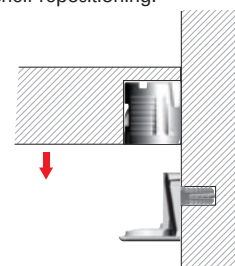
Assembling with alternative
fixing options.



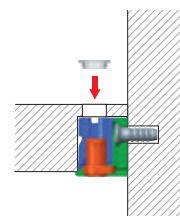
LOCKING DETAIL:



Assembling with pre-inserted
spreading bush and screw
to avoid hole damaging for
shelf repositioning.

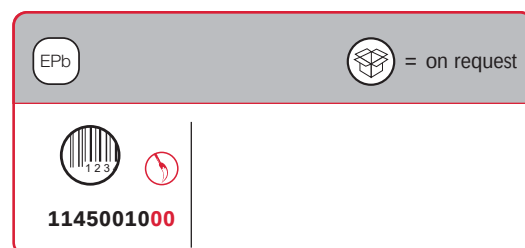
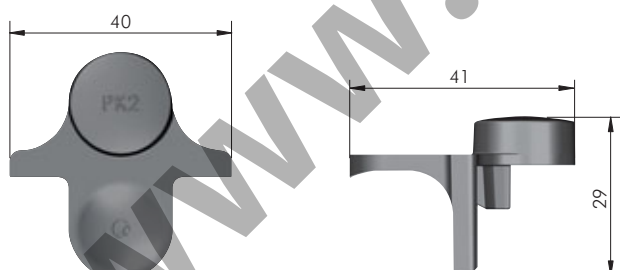
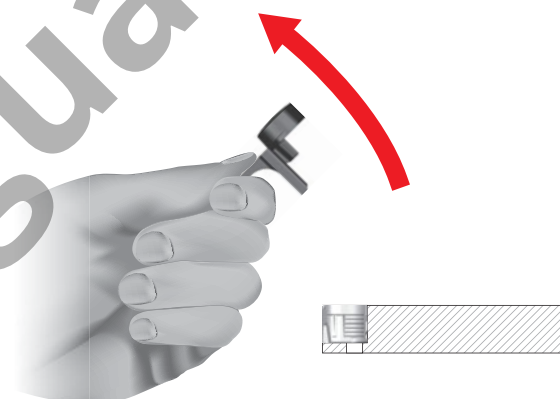
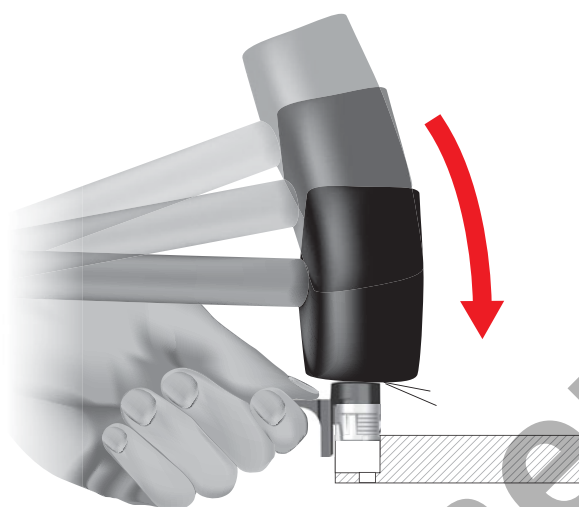
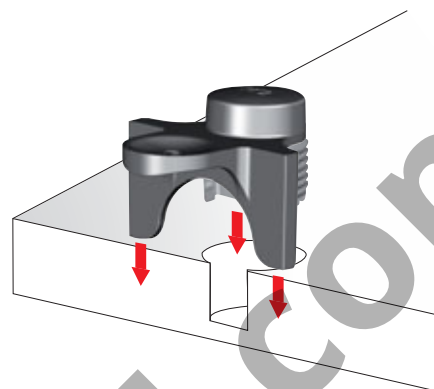


After turning the minifix.





PK2 TEMPLATE



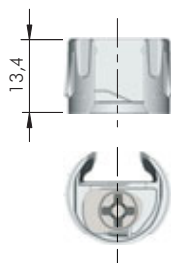
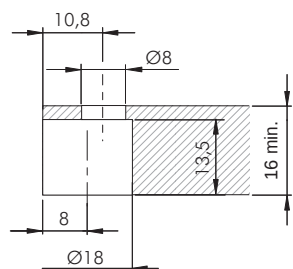


SHELF
SUPPORTS

PK2

MENGUAL

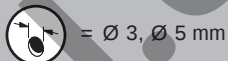
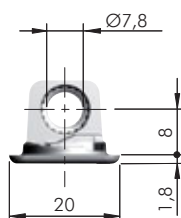
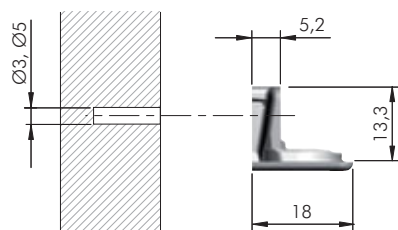
PK2 16 mm



2500 pcs.



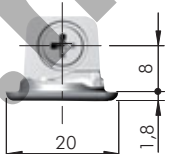
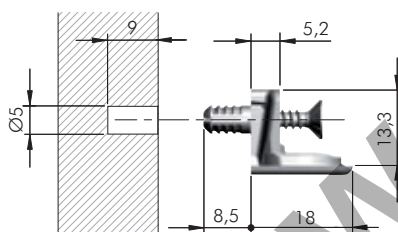
11401010IJ



2500 pcs.



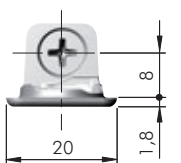
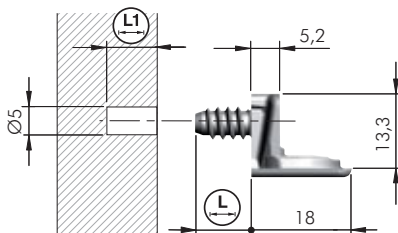
11402010YA



2500 pcs.



11402020YA



2500 pcs.



11402090YA



8,8

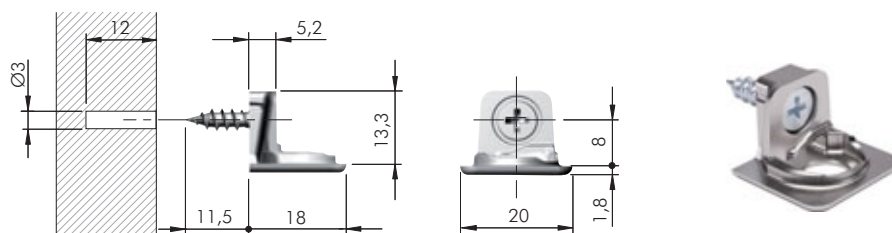


9,5

11402030YA

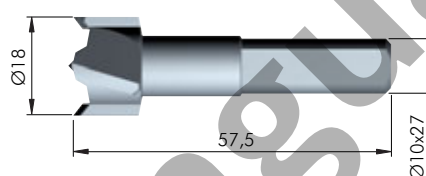
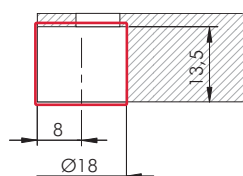
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10,5

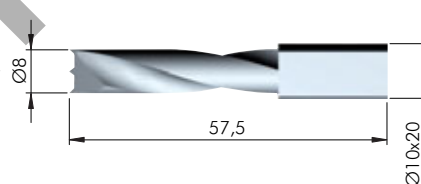
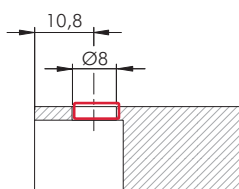


= Ø 3 mm
 = PZ2
 ZA ST
 = 2500 pcs.
 11402050YA

DRILL BIT FOR PK2 16 mm

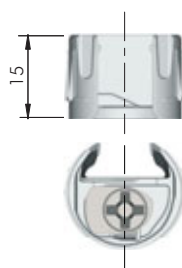
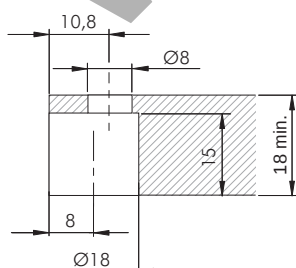


HSS
 = on request
 1145201000



HSS
 = on request
 1145202000

PK2 18 - 19 mm



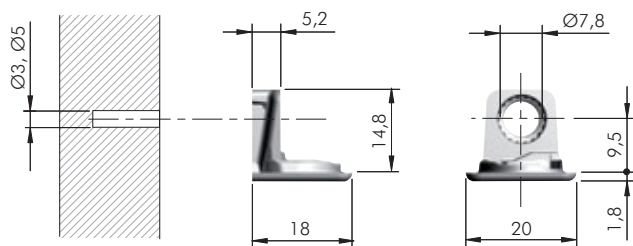
= PZ2
 ZA EP
 = 2500 pcs.
 11401030IJ



SHELF
SUPPORTS

PK2

 MENGUAL



 = Ø 3, Ø 5 mm

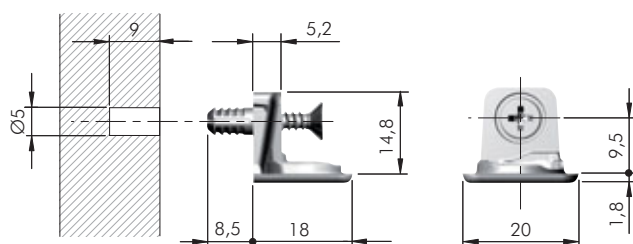


ZA

 = 2500 pcs.



11403010YA



 = Ø 5 mm



 = PZ2

ZA

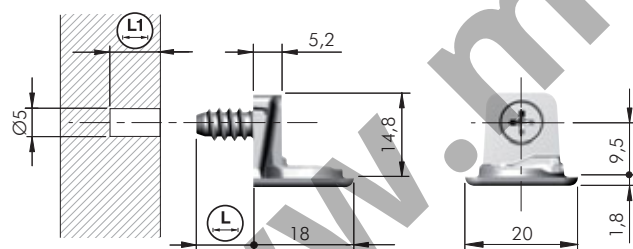
ST

EP

 = 2500 pcs.



11403020YA



 = Ø 5 mm



 = PZ2

ZA

ST

 = 2500 pcs.



11403100YA



8,8

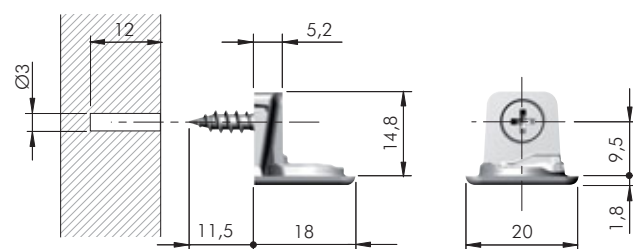


9,5

11403030YA

10

10,5



 = Ø 3 mm



 = PZ2

ZA

ST

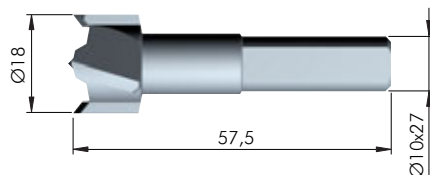
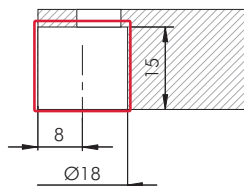
 = 2500 pcs.



11403050YA

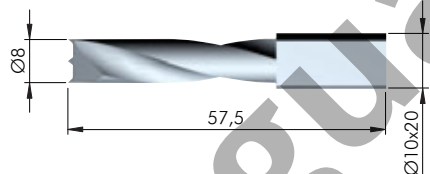
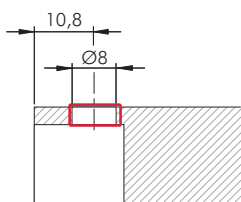


DRILL BIT FOR PK2 **18 - 19 mm**



HSS  = on request

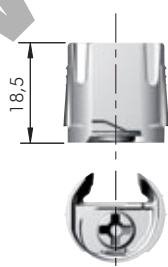
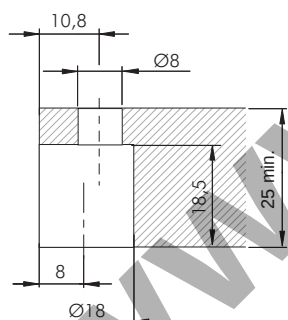
  **1145201000**



HSS  = on request

  **1145202000**

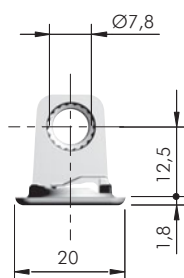
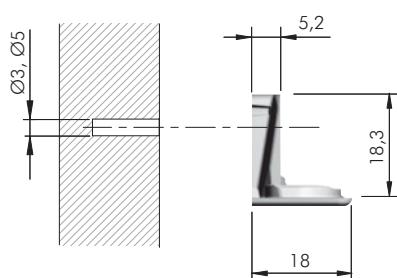
PK2 **25 mm**



 = PZ2

ZA EP  = 2000 pcs.

  **11401050IJ**



 = Ø 3, Ø 5 mm 

ZA  = 2000 pcs.

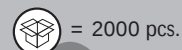
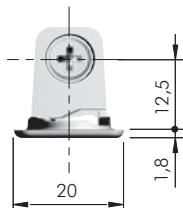
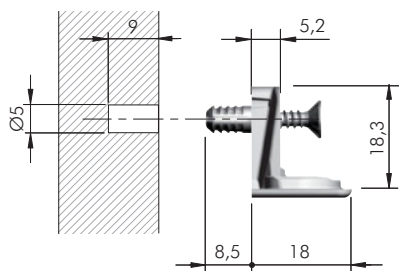
  **11404010YA**



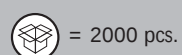
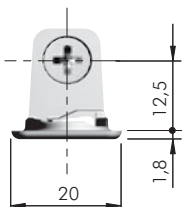
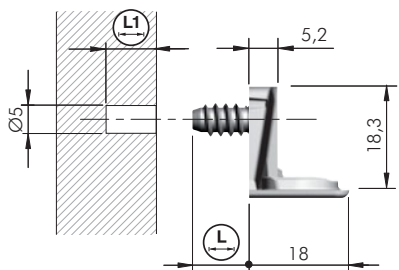
SHELF
SUPPORTS

PK2

MENGUAL



11404020YA



11404100YA



8,8

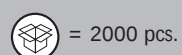
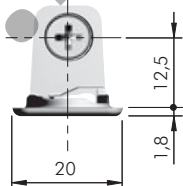
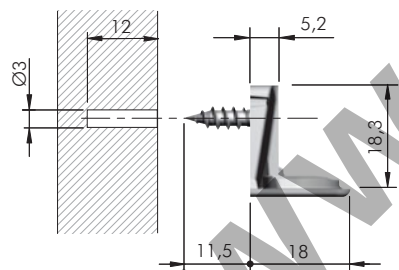


9,5

11404030YA

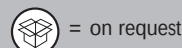
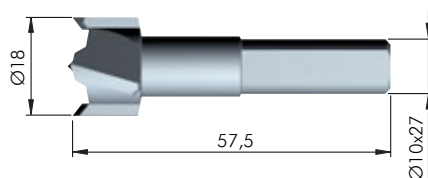
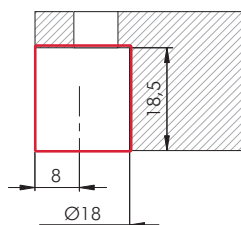
10

10,5

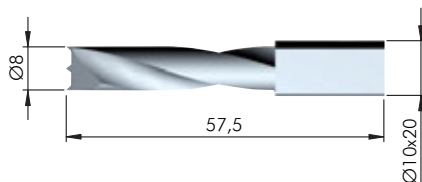
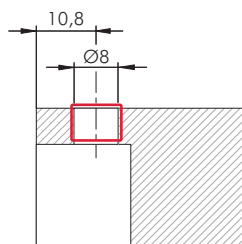


11404050YA

DRILL BIT FOR PK2  25 mm



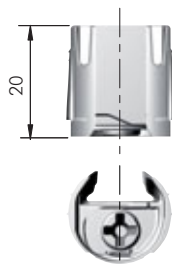
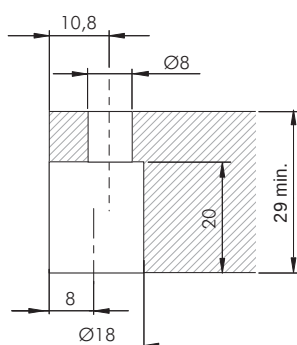
1145201000



ST = on request

1145202000

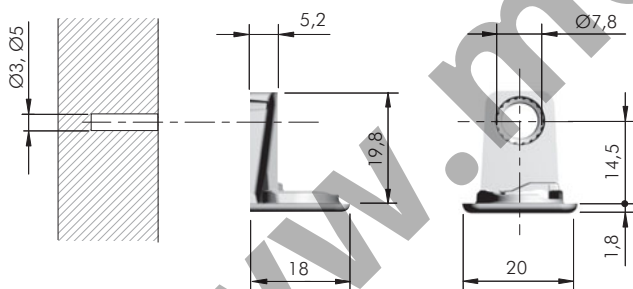
PK2 29 mm



PZ2 = PZ2

ZA EP = 2000 pcs.

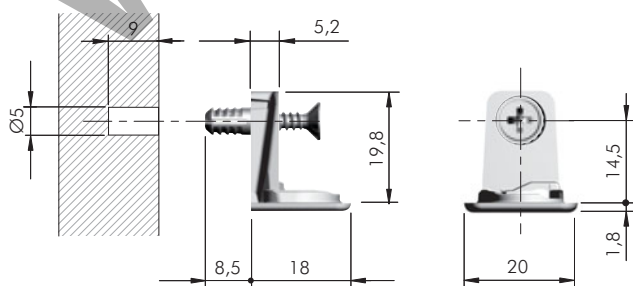
11401070IJ



Ø 3, Ø 5 mm = Ø 3, Ø 5 mm

ZA = 2000 pcs.

11405010YA



Ø 5 mm = Ø 5 mm

PZ2 = PZ2

ZA ST EP = 2000 pcs.

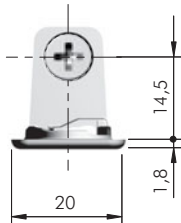
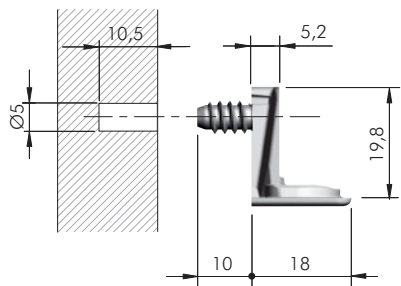
11405020YA



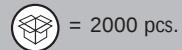
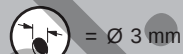
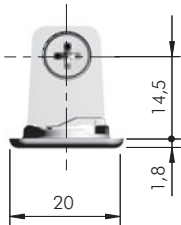
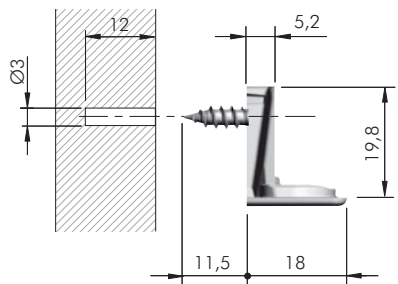
SHELF
SUPPORTS

PK2

MENGUAL

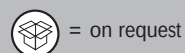
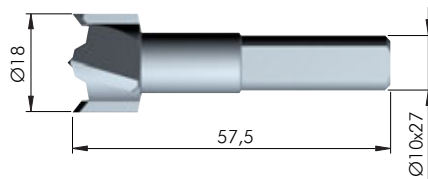
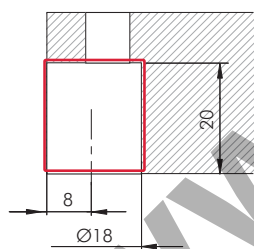


11405030YA

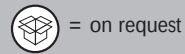
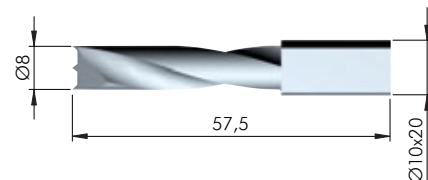
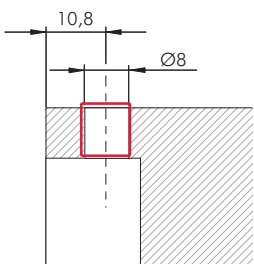


11405050YA

DRILL BIT FOR PK2  29 mm



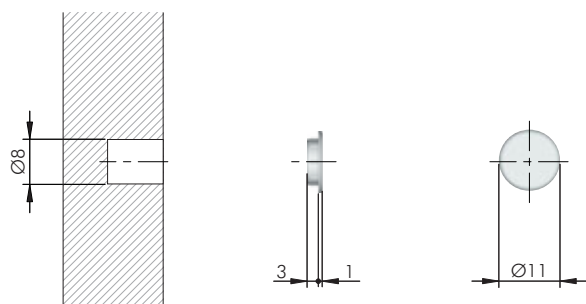
1145201000



1145202000

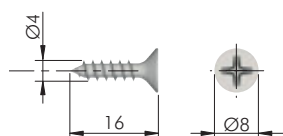


PK2 ACCESSORY

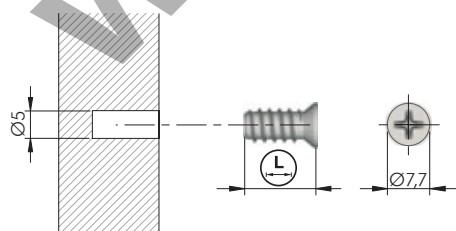


 = Ø 8 mm	
EP	 = 5000 pcs.
 123	
23002010AB	

PK2 FIXING ACCESSORIES



 = Ø 3 mm	
   = PZ2	
ST	 = 5000 pcs.
 123	
60101570ZN	



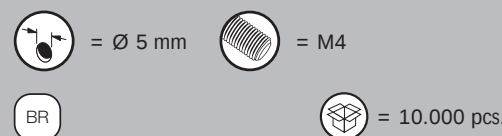
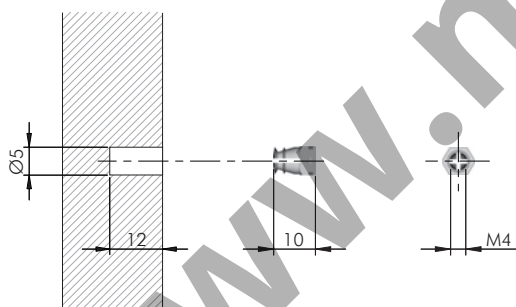
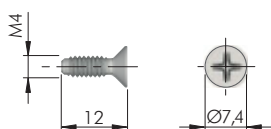
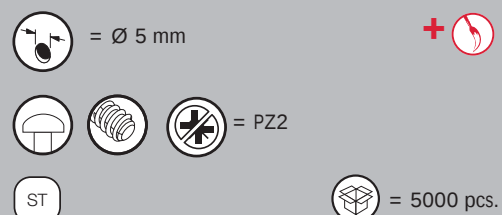
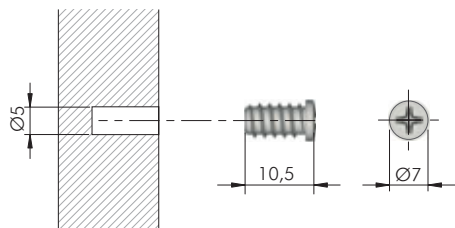
 = Ø 5 mm	
   = PZ2	
ST	 = 5000 pcs.
 123	
60502010ZN	10
60501050YA	12,7
60502020ZN	13
60502030ZN	15



SHELF
SUPPORTS

PK2

MENGUAL





PK2 FOR 18 - 19 mm SHELF SIDE BRACKET ROUND LEDGE

New connecting fitting for the complete cabinet construction (base shelves and top) providing structural fastening.

Suitable for heavy duty wardrobes, bookcases, modular furniture, office furniture and dismantled furniture (Do It by Yourself).

Available for 18 - 19 mm thick panels minimum.

Consists of two separate parts: zinc alloy side bracket and plastic shelf support with zinc alloy minifix inside to be slotted into the shelf.

Shelf is subsequently vertically pressed and clicks onto the side bracket.

The rounded side bracket ledge can flush with the lower side of the shelf, by operating a face boring, making the result aesthetically very elegant.

Shelf and top panel connection to be carried out by turning the mini fix 90° from the under side.

Optional through hole Ø8 mm for connecting also the bottom panel to be carried out by turning the minifix 90° from the upper side.

Side bracket available as plain version for euro screw,

countersunk screw, M4 dowel with spreading dowel or with pre-inserted spreading bush and screw for shelf repositioning without damaging the hole.

A plastic cover cap can be used to conceal the housing on the bottom.

In accordance with the European regulations UNI EN 14749/05.



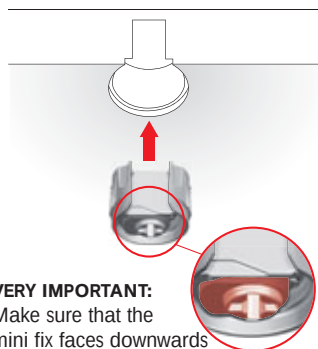
18 - 19 mm min.



UNI EN 14749/05 and UNI 8603/05



INSTALLATION AND ASSEMBLING

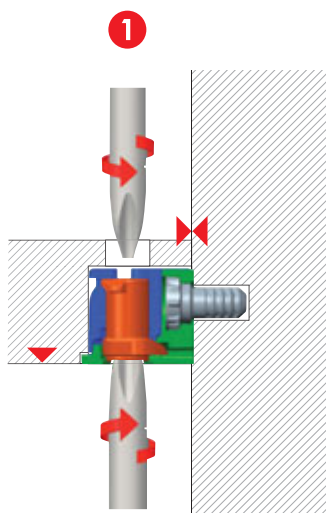


VERY IMPORTANT:

Make sure that the mini fix faces downwards

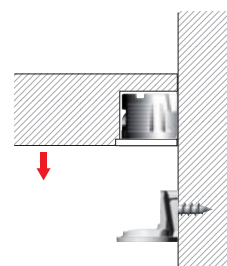
STRUCTURAL FASTENING WITH CROSS PZ2 SCREWDRIVER:

90° turning from the upper side, for the furniture floor.

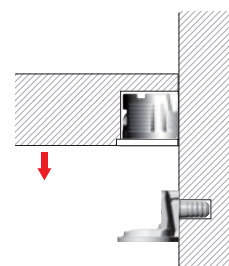


90° turning from the lower side, for the shelves and for the top.

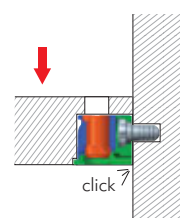
Assembling with alternative fixing options.



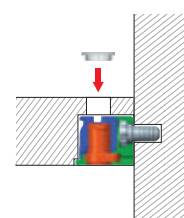
Assembling with pre-inserted spreading bush and screw to avoid hole damaging for shelf repositioning.

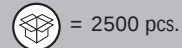
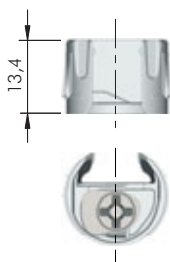
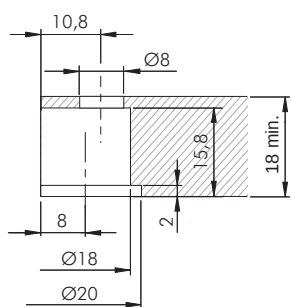


LOCKING DETAIL:

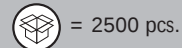
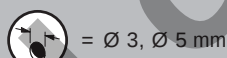
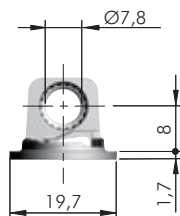
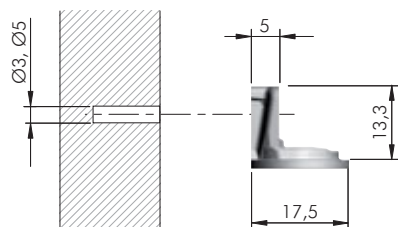


After turning the minifix.

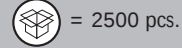
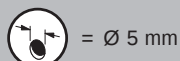
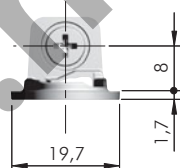
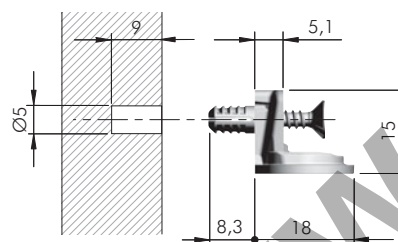




11401010IJ

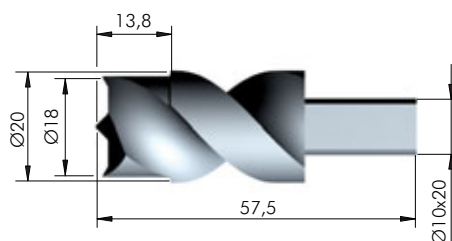
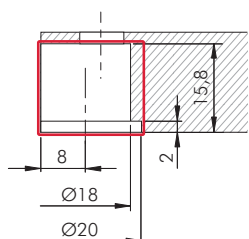


11402110YA

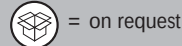


11402120YA

DRILL BIT FOR PK2 SIDE BRACKET ROUND LEDGE



HSS



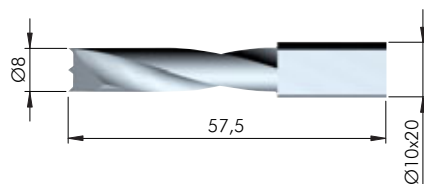
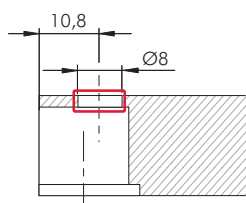
1145203000



SHELF
SUPPORTS

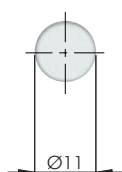
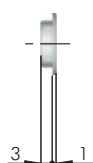
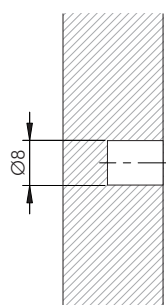
PK2 SIDE BRACKET ROUND LEDGE

 **MENGUAL**



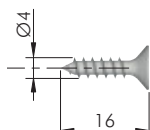
HSS	 = on request
 123	
1145202000	

PK2 SIDE BRACKET ROUND LEDGE ACCESSORY

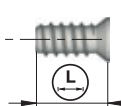
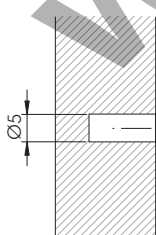


 = Ø 8 mm	
EP	 = 5000 pcs.
 123	
23002010AB	

PK2 SIDE BRACKET ROUND LEDGE FIXING ACCESSORIES



 = Ø 3 mm	
   = PZ2	
ST	 = 5000 pcs.
 123	
60101570ZN	



 = Ø 5 mm	
   = PZ2	
ST	 = 5000 pcs.
 123	
	
60502010ZN	10
60501050YA	12,7
60502020ZN	13
60502030ZN	15

