

PK2

PK2 is the new concept in 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, 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.

To provide the furniture with structural fastening, the version with mini fix within the plastic shelf support is required. 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 Ø 8mm allows you to fix also the bottom panel from the top by turning the mini fix 90° anticlockwise.



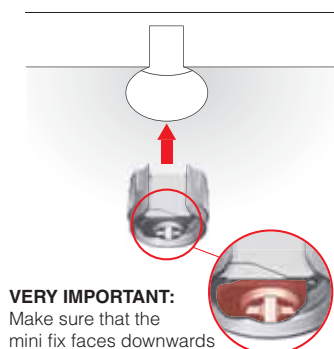
16 mm min.



UNI EN 14749/05 and UNI 8603/05

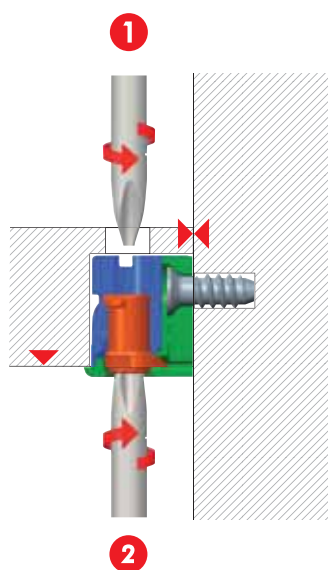


INSTALLATION AND ASSEMBLING



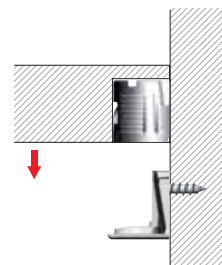
STRUCTURAL FASTENING WITH CROSS PZ2 SCREWDRIVER:

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

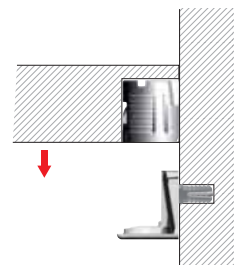


90° turning from the lower side, for the shelves and for the top.

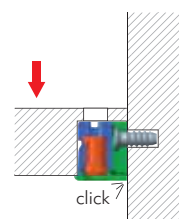
Assembling with alternative fixing options.



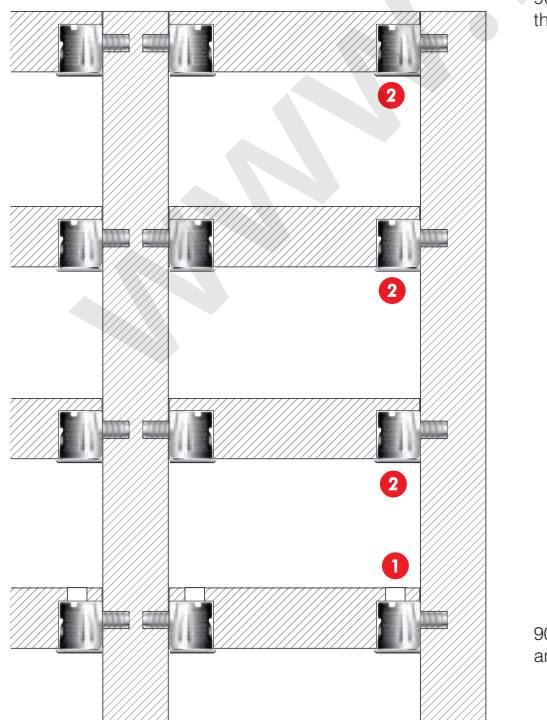
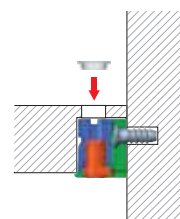
Assembling with pre-inserted spreading bush and screw to avoid hole damaging for shelf repositioning.



LOCKING DETAIL:

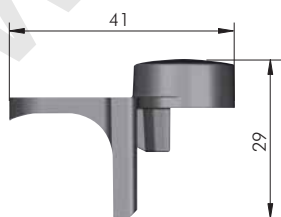
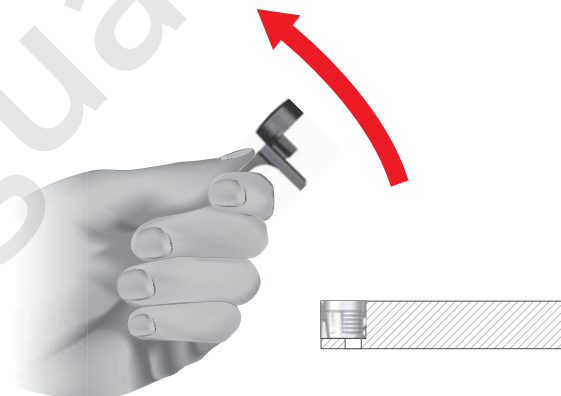
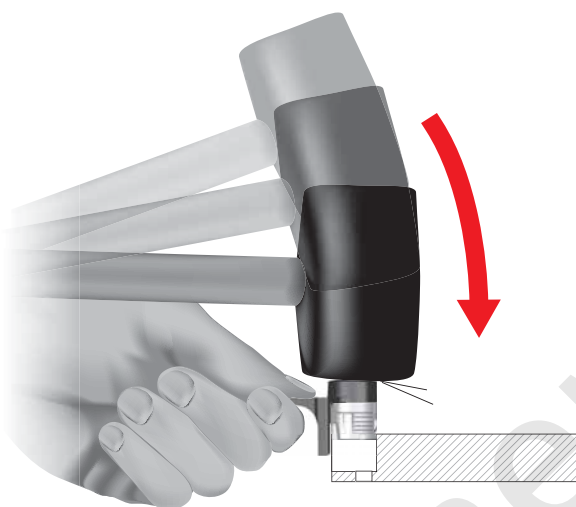
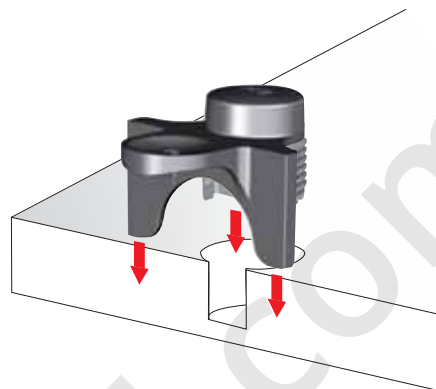


After turning the minifix.





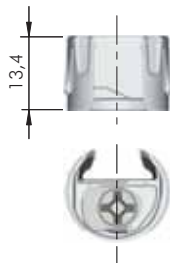
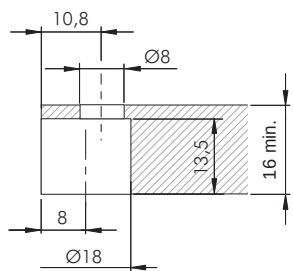
PK2 TEMPLATE



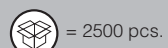
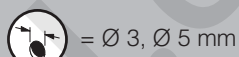
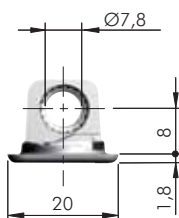
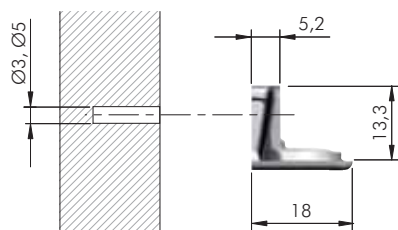
EPb	 = on request
 	
1145001000	



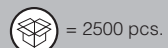
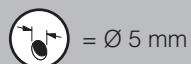
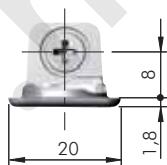
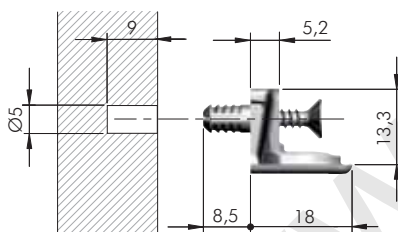
PK2 **16 mm**



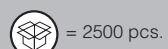
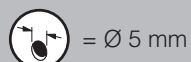
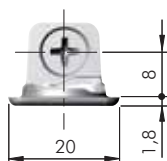
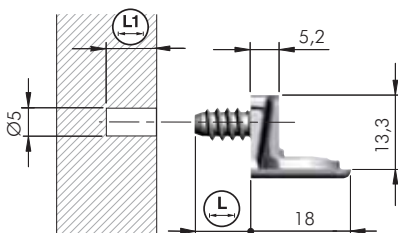
11401010IJ



11402010YA



11402020YA



11402090YA



8,8

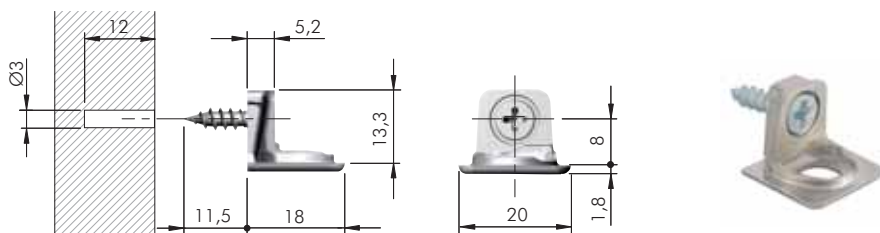


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11402030YA

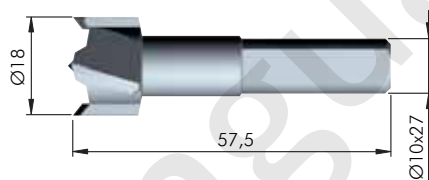
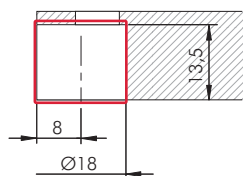
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10,5



11402050YA

DRILL BIT FOR PK2 16 mm

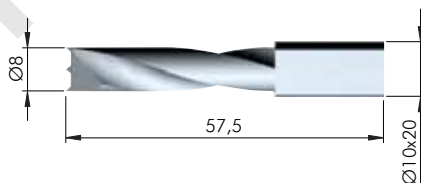
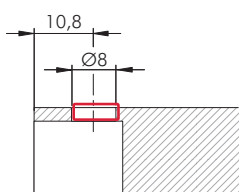


HSS

= on request



1145201000



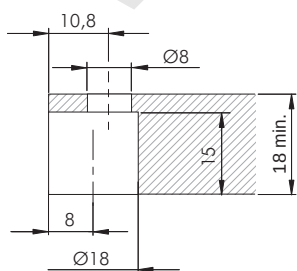
HSS

= on request



1145202000

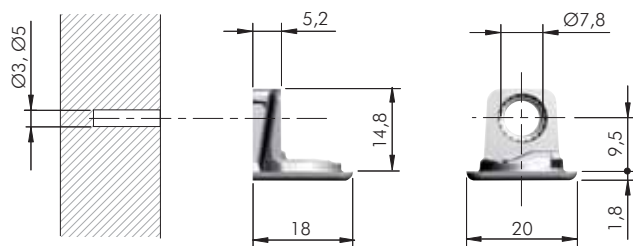
PK2 18 - 19 mm



= 2500 pcs.



11401030IJ



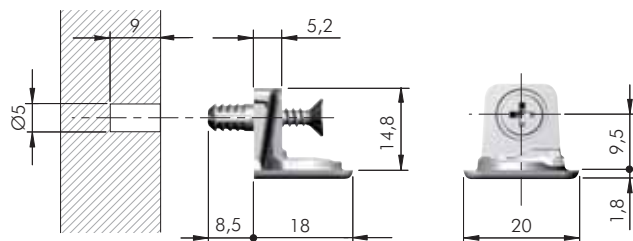
= Ø 3, Ø 5 mm

ZA

= 2500 pcs.



11403010YA



= Ø 5 mm

= PZ2

ZA

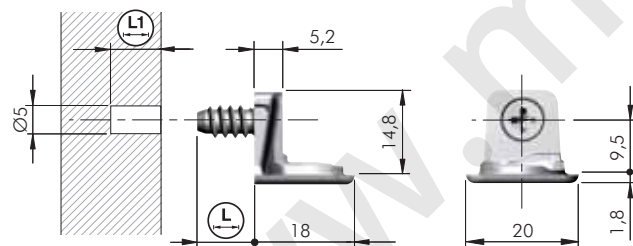
ST

EP

= 2500 pcs.



11403020YA



= Ø 5 mm

= PZ2

ZA

ST

= 2500 pcs.



11403100YA



8,8

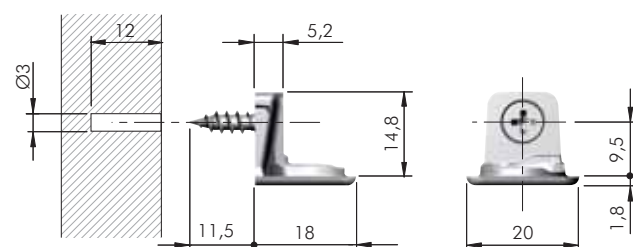


9,5

11403030YA

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= Ø 3 mm

= PZ2

ZA

ST

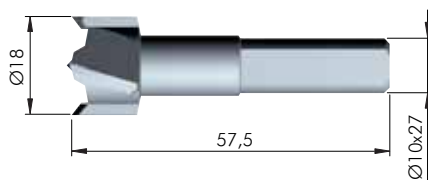
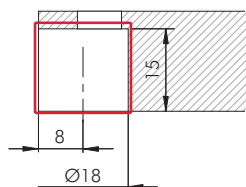
= 2500 pcs.



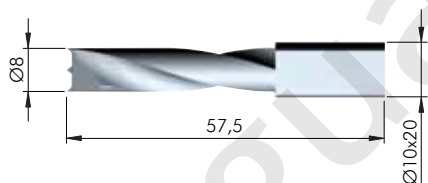
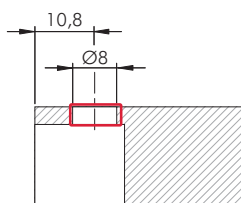
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DRILL BIT FOR PK2 18 - 19 mm

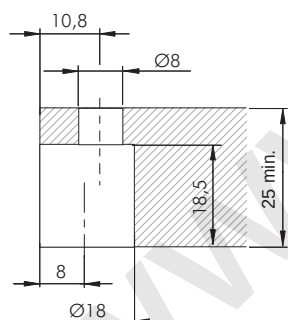


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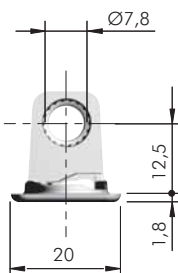
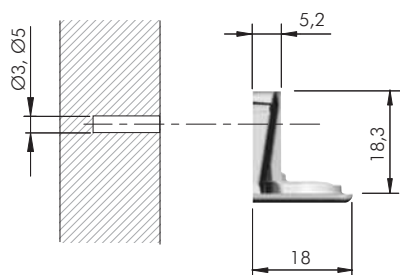


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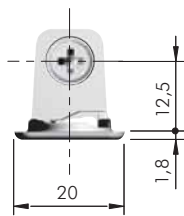
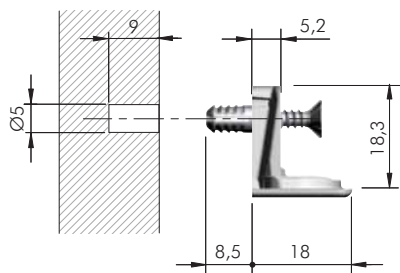
PK2 25 mm



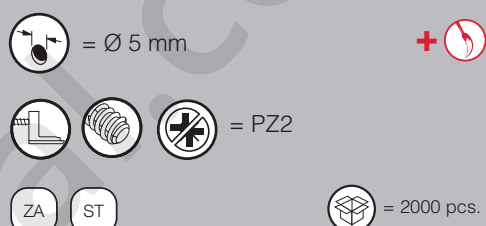
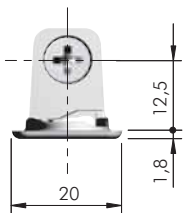
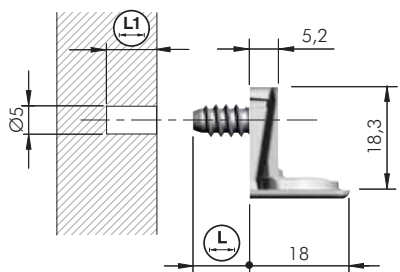
 = PZ2	
ZA	EP
 = 2000 pcs.	
 11401050IJ	



 = Ø 3, Ø 5 mm	
ZA	 = 2000 pcs.
 11404010YA	



11404020YA



11404100YA



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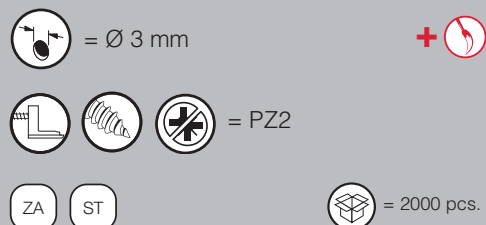
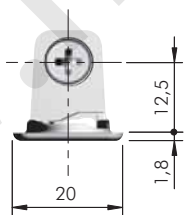
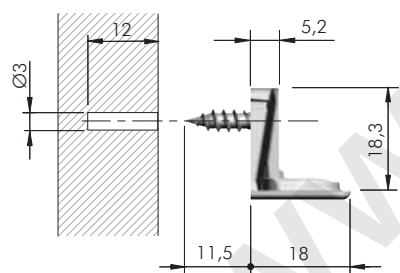


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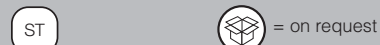
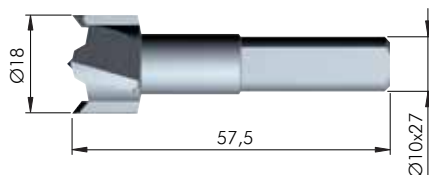
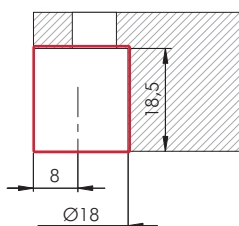
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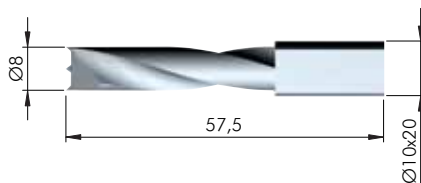
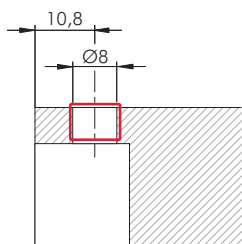


11404050YA

DRILL BIT FOR PK2 25 mm



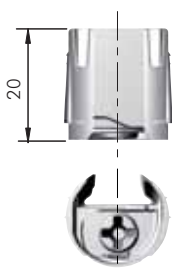
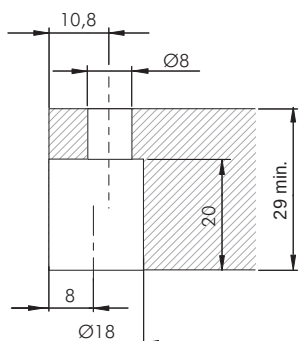
1145201000



ST = on request

1145202000

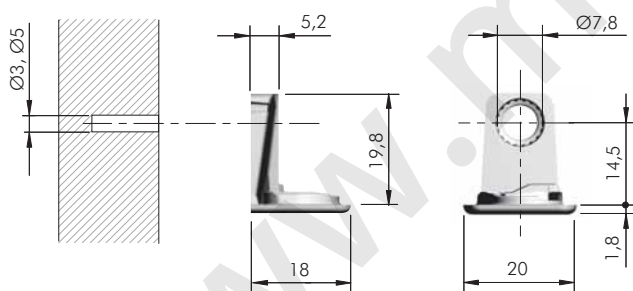
PK2 **29 mm**



= PZ2

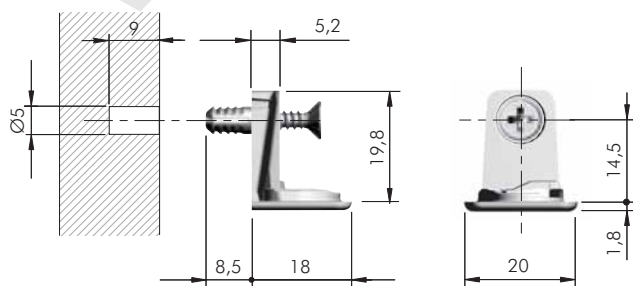
ZA EP = 2000 pcs.

11401070IJ



= Ø 3, Ø 5 mm + = 2000 pcs.

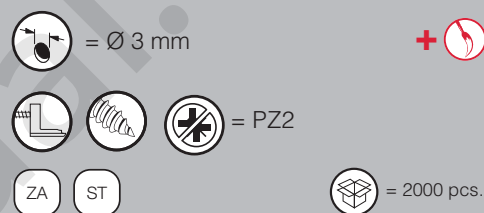
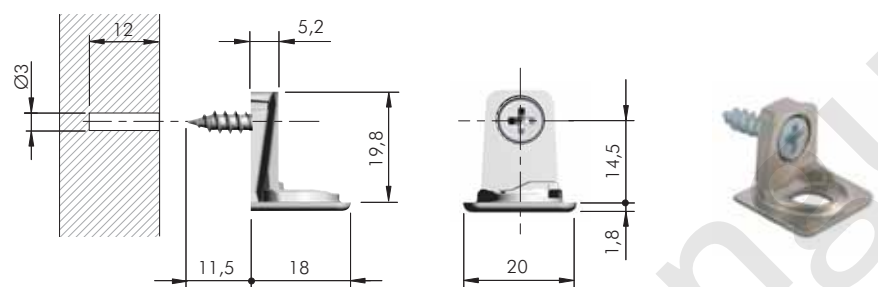
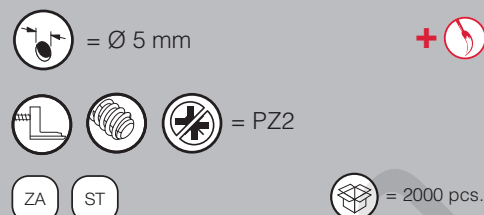
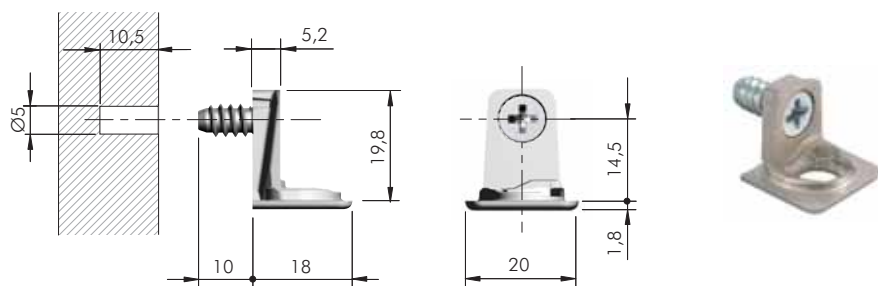
ZA 11405010YA



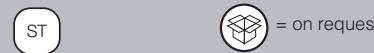
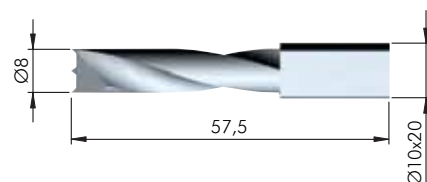
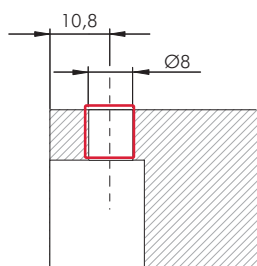
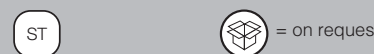
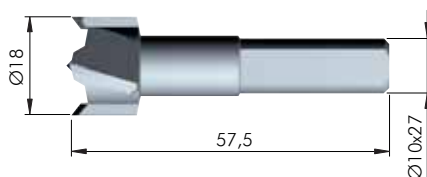
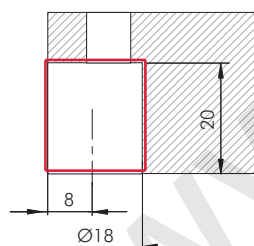
= Ø 5 mm + = 2000 pcs.

= PZ2

ZA ST EP 11405020YA

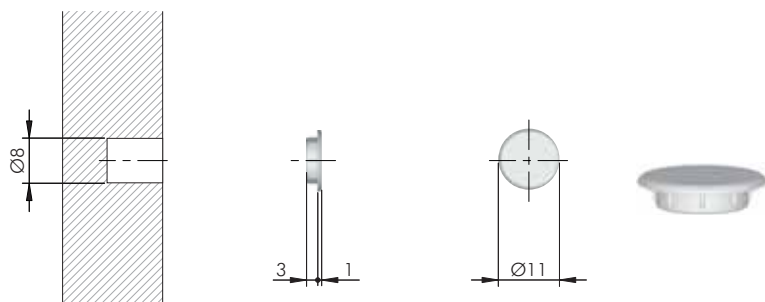


DRILL BIT FOR PK2 29 mm





PK2 ACCESSORY

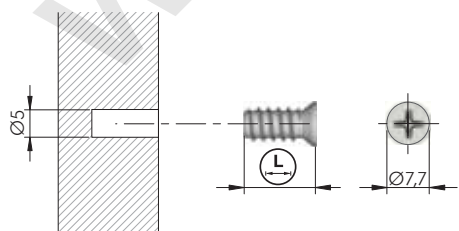


 = Ø 8 mm	
EP	 = 5000 pcs.
 23002010AB	

PK2 FIXING ACCESSORIES

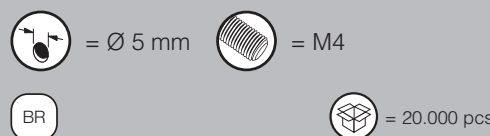
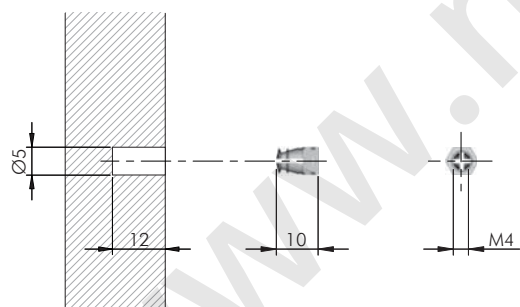
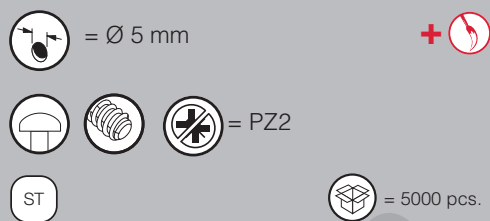
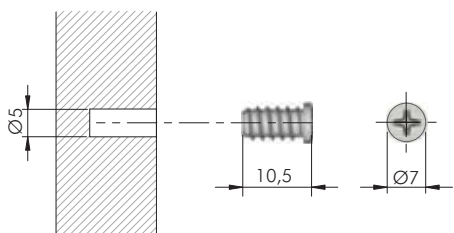


 = Ø 3 mm	
   = PZ2	
ST	 = 5000 pcs.
 60101570ZN	



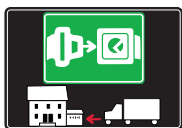
 = Ø 5 mm	
   = PZ2	
ST	

 60502010ZN	 10	 9000
60501050YA	12,7	5000
60502020ZN	13	5000
60502030ZN	15	5000





SYMBOLS



= SHELF SAFELY LOCKED DURING
TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING
SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= NEWTON



= PART.NO



= HEXAGONAL SOCKET



= FRICTION



= PCS. PER PACKAGE



= BLADE SLOT



= AUTOMATIC



= COMBI SLOT



= DROP DOWN



= CAPACITY LOADING



= COUNTERSUNK HEAD



= WOOD / GLASS THICKNESS



= PAN HEAD



= STANDARD HINGE



= HOLE DIAMETER



= FLANGE HEAD



= KIMANA HINGE



= DIAMETER



= FLAT HEAD



= FLAP HINGE



= LENGTH



= TRILOBULAR SCREW



= WITH SPRING



= HEIGHT



= SELF-TAPPING SCREW



= WITHOUT SPRING



= RIGHT VERSION



= EURO THREAD



= REVERSED SPRING



= LEFT VERSION



= METRIC THREAD



= SETTING CODE



= PRE-INSERTED SCREW



= FOR ROUND TUBE



= PCS. PER PAD



= PRE-INSERTED SCREW
AND SPREADING BUSH



= FOR OVAL TUBE



= CUT ON REQUEST



= WITH BUFFER



= SELF ADHESIVE



= WITH MAGNET



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accuracy. We reserve the right to alter specifications without notice.



MATERIALS

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

EP = **ENGINEERING PLASTIC**

+ **EP** = other engineering plastic available on request

SR = **SOFT RUBBER**

+ **SR** = other soft rubber available on request

EPn = Natural Engineering Plastic	EPc = Clear Engineering Plastic	SRn = Natural Soft Rubber
EPw = White Engineering Plastic	EPg = Grey Engineering Plastic	SRw = White Soft Rubber
EPwg = Water Green Engineering Plastic		SRb = Black Soft Rubber



FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

AA Natural	JB Bright Aluminium	QB Walnut
AB White	JC Aluminium - Chrome	RO Red
AC Opal White	JD Matt Aluminium	UZ T -Met
AE White 9010	JE Satin-finished Aluminium	WA Bronzed
AK Champagne	JF Aluminium - Brass	WI Burnished
AL Ivory	JG Aluminium 5	XD Satin-finished Steel
EA Black	JL Aluminium PE 11	YA Nickel-plated
EB Glossy Black	JM Aluminium RAL 9006	YB Bright Nickel-plated
EC Matt Black	KA Chrome	YC Matt Nickel-plated
EE Anthracite	KB Bright Chrome	YD Satin-finished Nickel-plated
FU Gunmetal	KC Matt Chrome	ZA Zinc alloy
GR Raw	MA Brown	ZN Zinc-plated
HA Brass-Plated	MB Light Brown 1	ZQ Bright Gold
HH Tropicalized	NN Metallic Beige	ZY Titanium
HL Raw Brass	NO Beige	ZZ Clear
IA Grey	OA Oak	00 Insignificant finish
IB Metallic Grey	OZ Ash	
IF Middle Grey	PA Light Ash	
IJ Light Grey	PZ Beech	
IL Grey 20	QA Maple	