

 **ITALIANA**<sup>®</sup>  
f e r r a m e n t a

Flipper



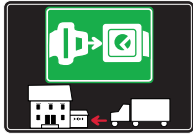
SHELF  
SUPPORTS





# SYMBOLS AND FINISHES LEGEND

## SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= COMBI SLOT



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS THICKNESS



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= STANDARD HINGE



= LENGTH



= FLAT HEAD



= KIMANA HINGE



= HEIGHT



= TRILOBULAR SCREW



= FLAP HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= WITH SPRING



= LEFT VERSION



= EURO THREAD



= WITHOUT SPRING



= SETTING CODE



= METRIC THREAD



= PRE-INSERTED SCREW



= PCS. PER PAD



= PRE-INSERTED SCREW AND SPREADING BUSH



= REVERSED SPRING



= CUT ON REQUEST



= WITH FLANGE



= WITH FLANGE



= SELF ADHESIVE



= WITH FLANGE

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

## MATERIALS

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

|  |  |                                |  |
|--|--|--------------------------------|--|
| <b>EP</b> = <b>ENGINEERING PLASTIC</b> | + <b>EP</b> = other engineering plastic available on request | <b>SR</b> = <b>SOFT RUBBER</b> | + <b>SR</b> = other soft rubber available on request |
|--|--|--------------------------------|--|

|   |   |                                  |
|---|---|----------------------------------|
| <b>EPn</b> = Natural Engineering Plastic      | <b>EPc</b> = Clear Engineering Plastic      | <b>SRn</b> = Natural Soft Rubber |
| <b>EPw</b> = White Engineering Plastic        | <b>EPg</b> = Grey Engineering Plastic       | <b>SRw</b> = White Soft Rubber   |
| <b>EPwg</b> = Water Green Engineering Plastic | <b>EPa</b> = Anthracite Engineering Plastic | <b>SRb</b> = Black Soft Rubber   |



## FINISHES



+ **OTHER FINISHES AVAILABLE ON REQUEST**

| PART NO. | FINISHES             | PART NO. | FINISHES                 | PART NO. | FINISHES                     |
|----------|----------------------|----------|--------------------------|----------|------------------------------|
| OO       | Insignificant finish | IF       | Middle Grey              | RO       | Red                          |
| AA       | Natural              | IJ       | Light Grey               | UT       | T-Met 9007                   |
| AB       | White                | IL       | Grey 20                  | UZ       | T-Met                        |
| AE       | White 9010           | IN       | Grey met. 26             | WA       | Bronzed                      |
| EA       | Black                | JB       | Bright Aluminium         | WI       | Burnished                    |
| EC       | Matt Black           | JC       | Aluminium - Chrome       | XD       | Satin-finished Steel         |
| EE       | Anthracite           | JD       | Matt Aluminium           | YA       | Nickel-plated                |
| EW       | Grey 9007            | JE       | Satin-finished Aluminium | YB       | Bright Nickel-plated         |
| FU       | Gunmetal             | JF       | Aluminium - Brass        | YC       | Matt Nickel-plated           |
| FV       | Gunmetal V52         | JG       | Aluminium 5              | YD       | Satin-finished Nickel-plated |
| GR       | Raw                  | JL       | Aluminium PE 11          | YQ       | Black Nickel                 |
| HA       | Brass-Plated         | JM       | Aluminium RAL 9006       | Z9       | Black Zinc                   |
| HH       | Tropicalized         | KA       | Chrome                   | ZA       | Zinc alloy                   |
| HL       | Raw Brass            | KB       | Bright Chrome            | ZN       | Zinc-plated                  |
| HX       | Graphite             | KC       | Matt Chrome              | ZQ       | Bright Gold                  |
| IA       | Grey                 | LD       | Brown 8019               | ZY       | Titanium                     |
| IB       | Metallic Grey        | NN       | Metallic Beige           | ZZ       | Clear                        |



## FLIPPER



FLIPPER is a wood shelf support slotted into the shelf by making face borings.

The shelf has to be pushed downwards onto the side dowels, which can be placed or screwed into any required position.

The side dowels slot into the socket of the shelf supports and a click locks the shelf in position.

To provide a structural fastening to the furniture, screwed side dowels are required, so that the shelf flushes with the sides, due to the angled shape of the shelf support sockets.



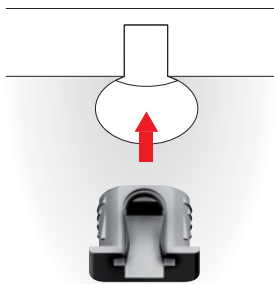
12 mm min.



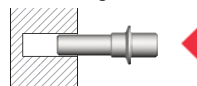
s available on request.



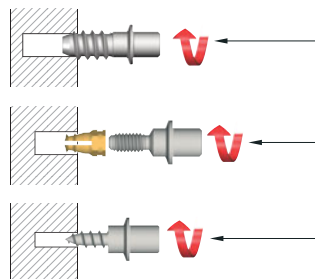
### INSTALLATION



### Assembling with smooth pin

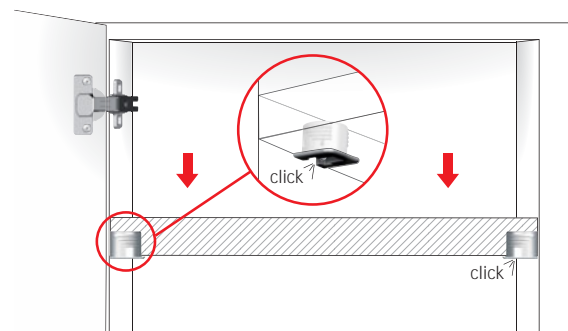
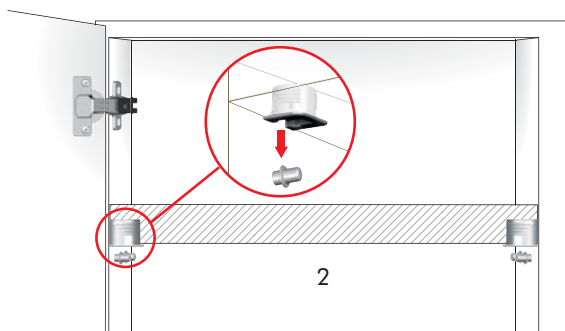
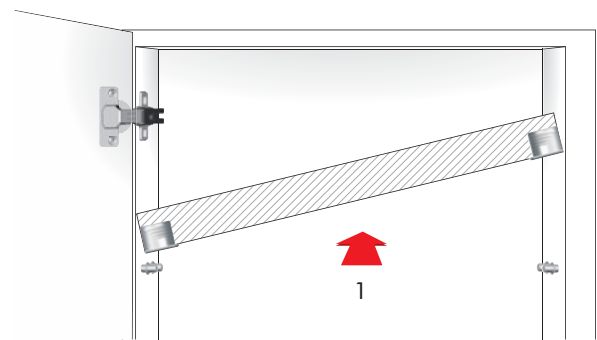


### Assembling with threaded pin to achieve horizontal connection

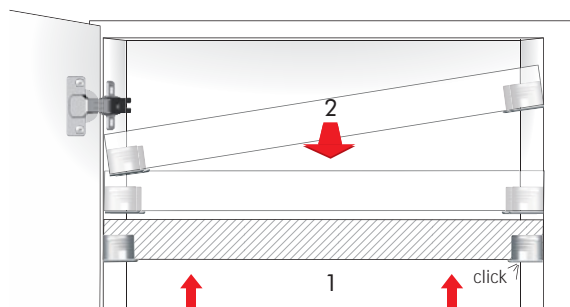


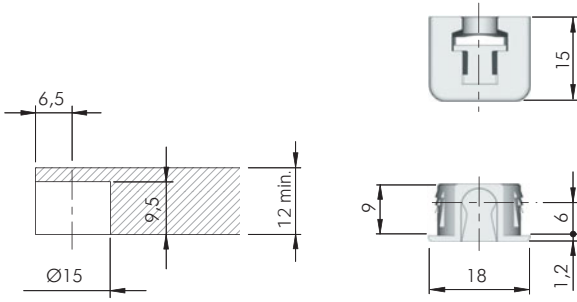
cross PZ2 screwdriver








### SHELF INSTALLATION

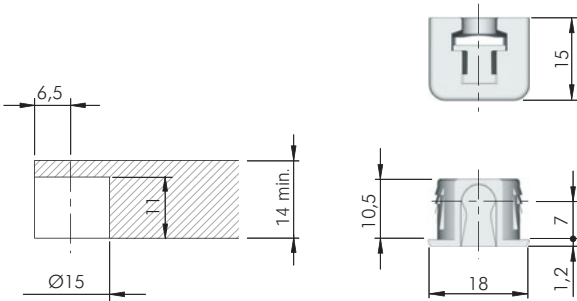









### SHELF REMOVAL FOR NEW REPOSITIONING

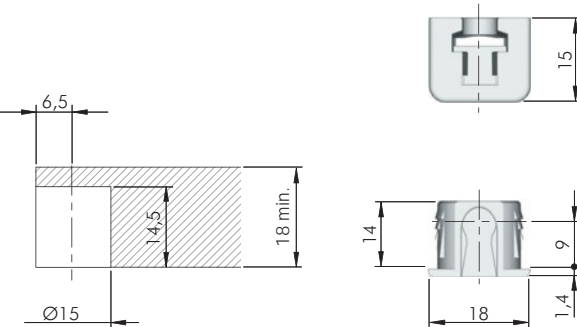











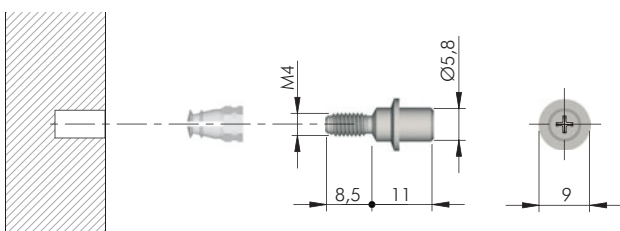
 = 12 mm +   
  = 10.000 pcs.  
    
**10601010AB** | **JG**









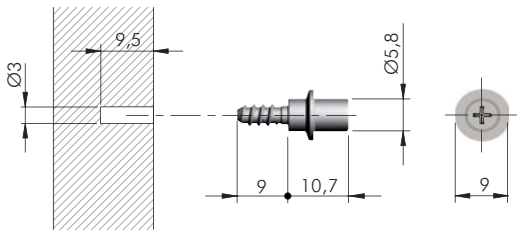
 = 14 mm +   
  = 10.000 pcs.  
    
**10601021AB** | **JG**



 = 18 mm +   
  = 8000 pcs.  
    
**10601030AB** | **JG**



 = M4  
 = PZ2  
  = 4000 pcs.  
   
**10602010ZN**



= Ø 3 mm

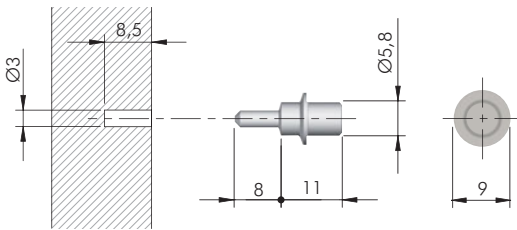
= PZ2

ST

= 2500 pcs.



10603031ZN



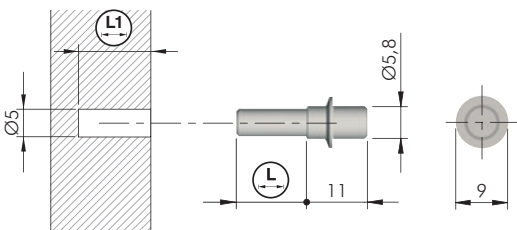
= Ø 3 mm

ST

= 5000 pcs.



10605030ZN



= Ø 5 mm

ST

= 2500 pcs.



10605020ZN



12,5

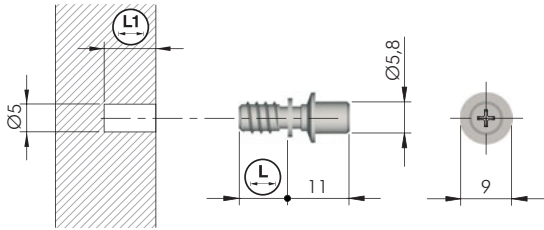


13

10605010ZN

8,5

9



ST



10604020ZN



7,5



8



5000

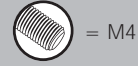
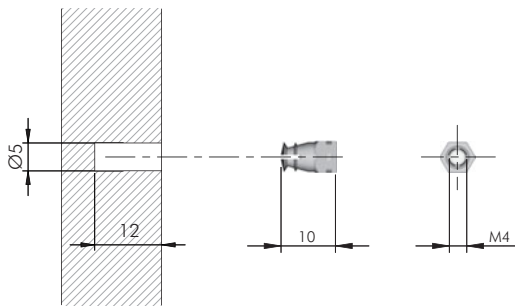
10604010ZN

8,8

9,3

2500

### FLIPPER FIXING ACCESSORY



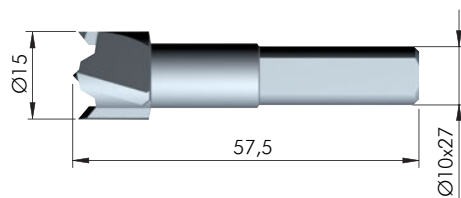
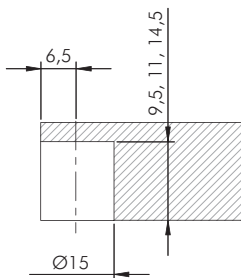
BR

= 10.000 pcs.



20502021HL

### DRILL BIT FOR FLIPPER 12, 14, 18 mm

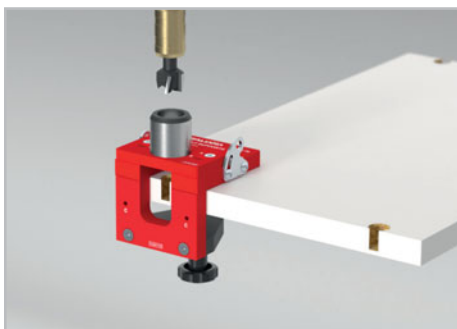


HSS

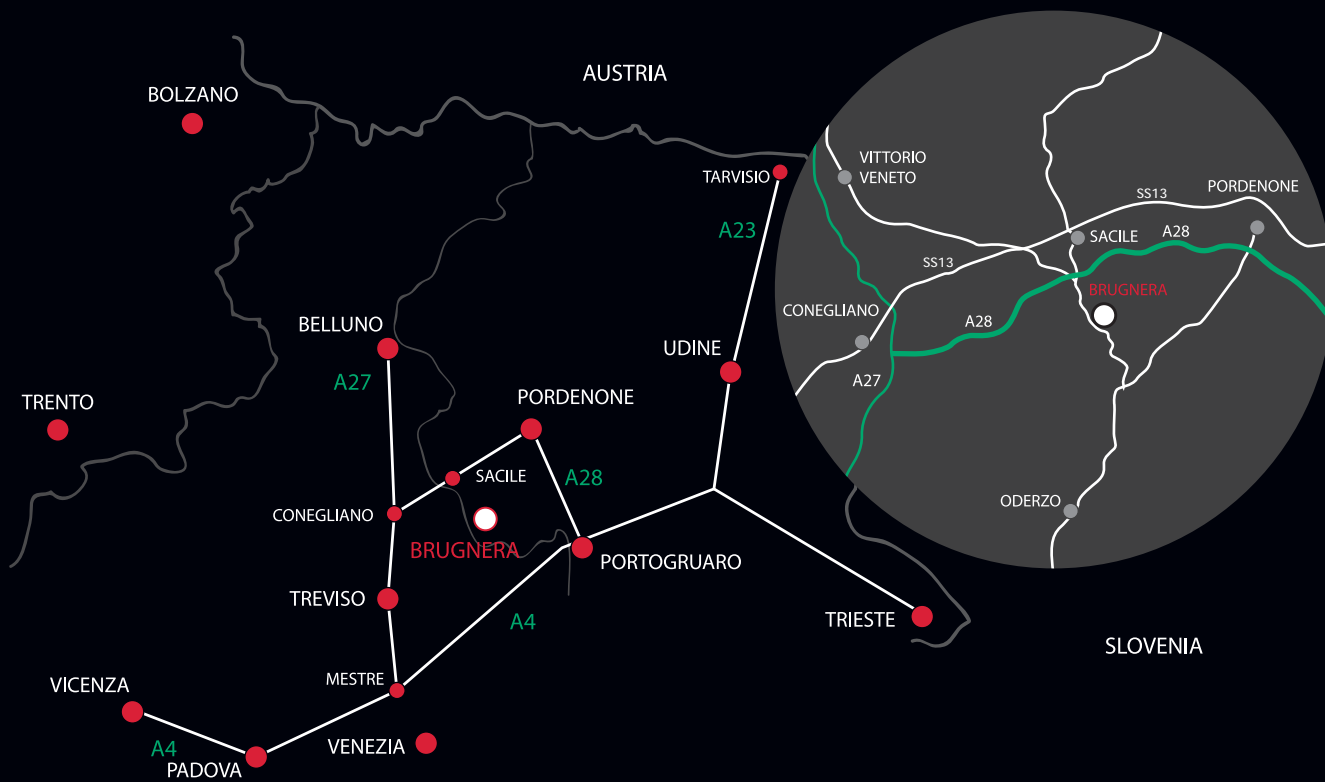
= on request



1065201000



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



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