



OPENING SYSTEMS FOR FLAP **AND DROP DOWN DOORS**





KIARO

INTERFER www.interfer.pt

Kiaro is an opening system for drop down doors with a concealed mechanism which allows to adjust the settings depending on door weight and dimension, thus enabling to manage a wide range of doors with only one reference.

As it is a two-handed mechanism, it can be installed both on right and left side. A high resistance technical wire grants a significant loading capacity together with minimal shapes and elegant design. Available in two finishes which respond to the current overriding trends in the furniture appliances industry. It is conceived also to be installed with integrated led lighting.

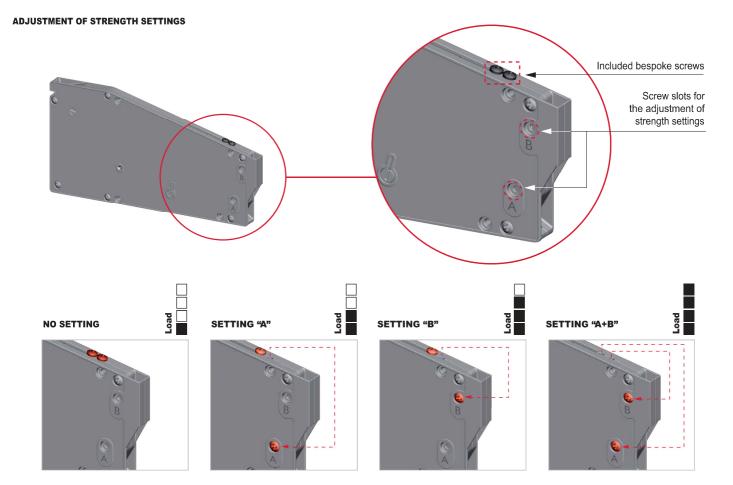
ONE REFERENCE OF MECHANISM TO MANAGE EVERY SITUATION: ANY DOOR WEIGHT AND DIMENSION.

The same mechanism has 4 different strength settings which cover the most common door sizes and weight. The adjustment of strength settings can be carried out directly on the mechanism by slotting the bespoke screws into the corresponding places.











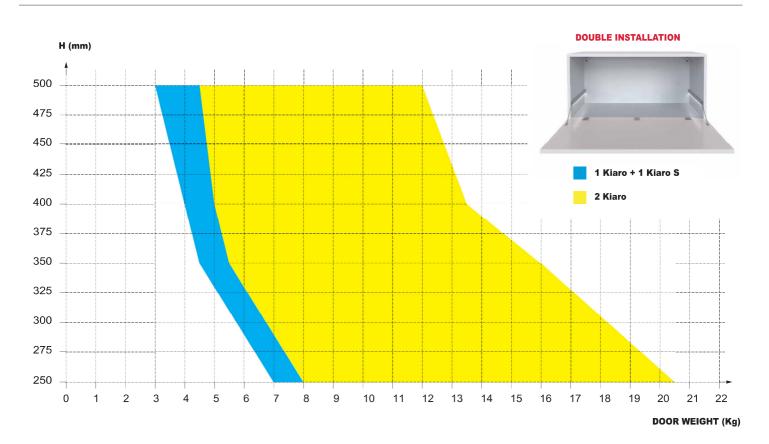








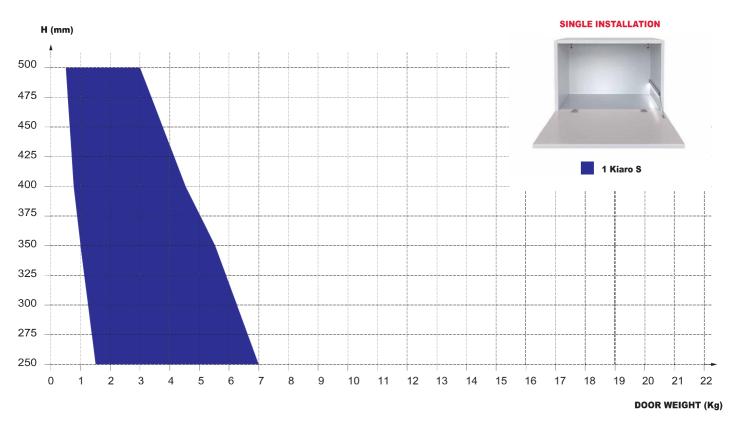


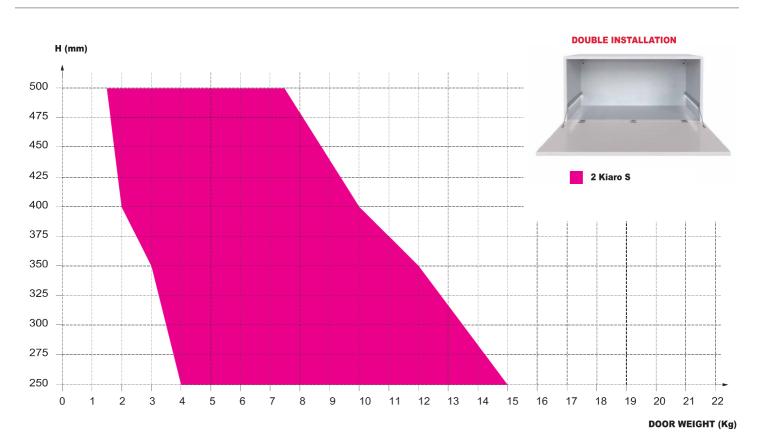








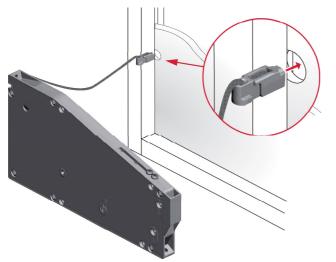








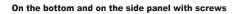
MECHANISM INSTALLATION

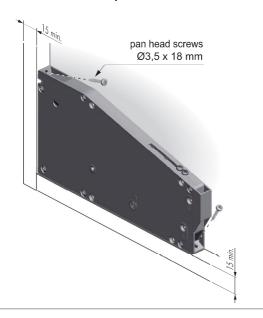


UNHANDED MECHANISM

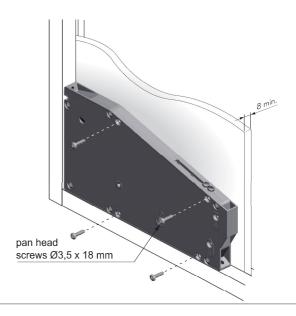


MECHANISM FIXING

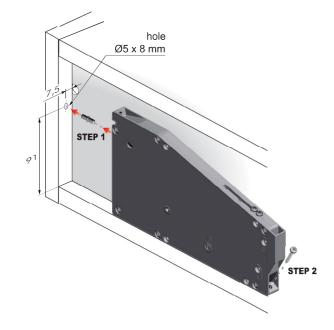


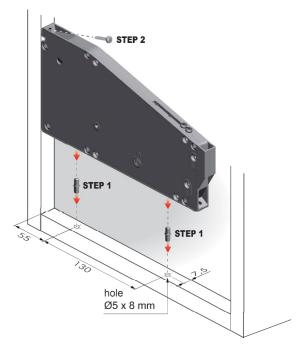


On the back panel with screws

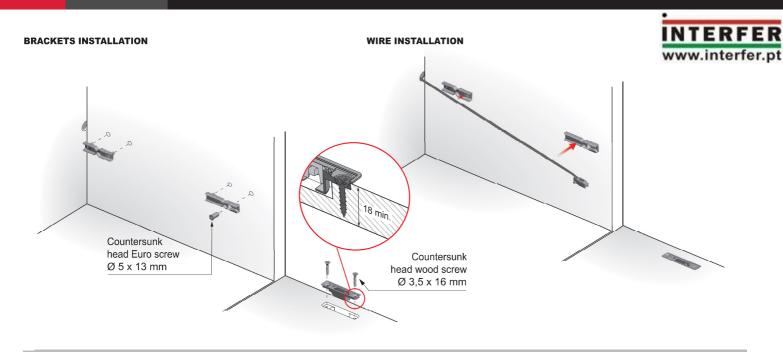


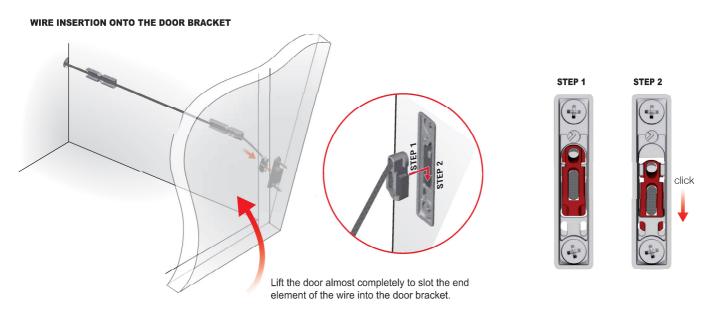
On the bottom and on the side panel with pin and screws

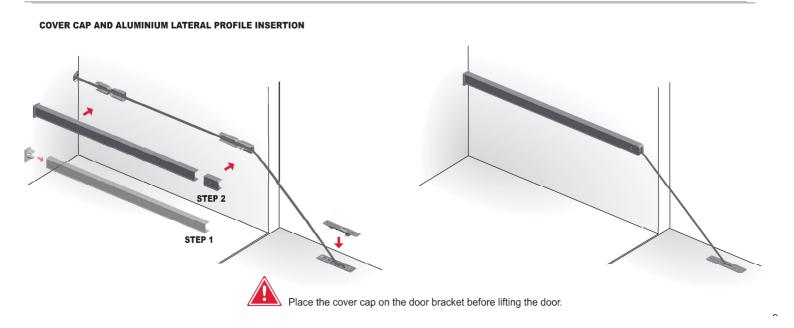


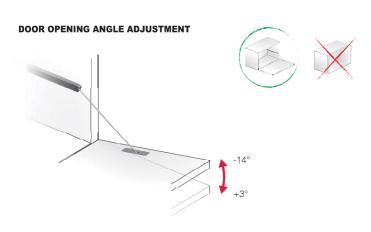










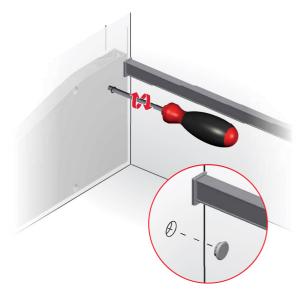


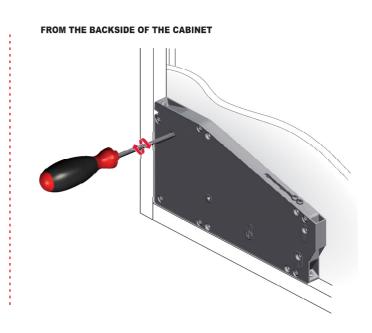


VERY IMPORTANT:

The opening angle adjustment can be carried out only with open door.







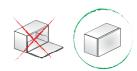
ADJUSTMENT OF STRENGTH SETTINGS

Possibility to adjust the settings of the mechanism also upon completed assembly

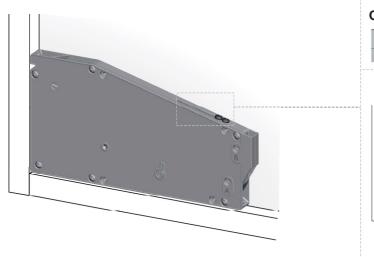
For details refer to the related section.

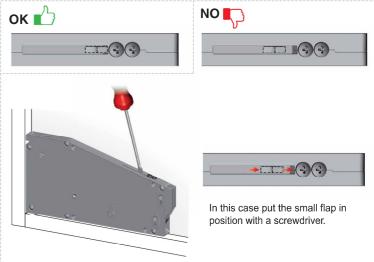
VERY IMPORTANT: Before proceeding, make sure:

1) The door is completely closed.



2) The mechanism is completely in position.



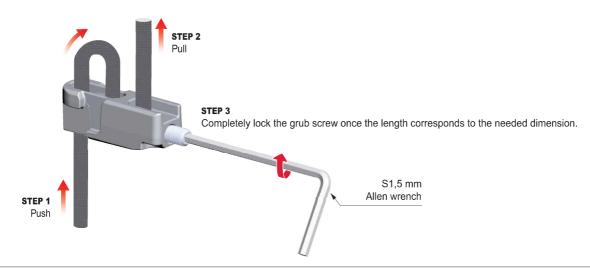




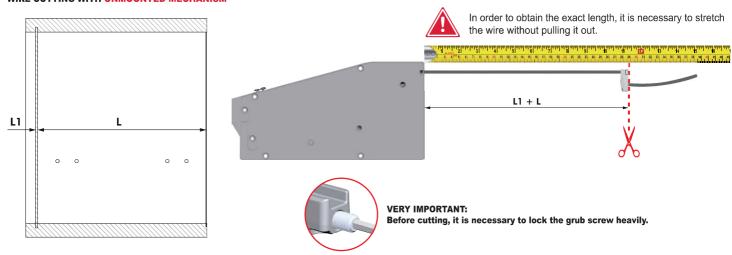
INSTRUCTIONS FOR WIRE CUTTING

INSERTION OF THE WIRE INTO THE END PART AND LOCKING WITH M3 GRUBSCREW

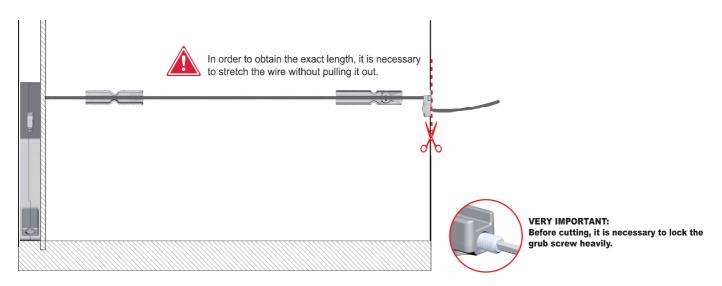


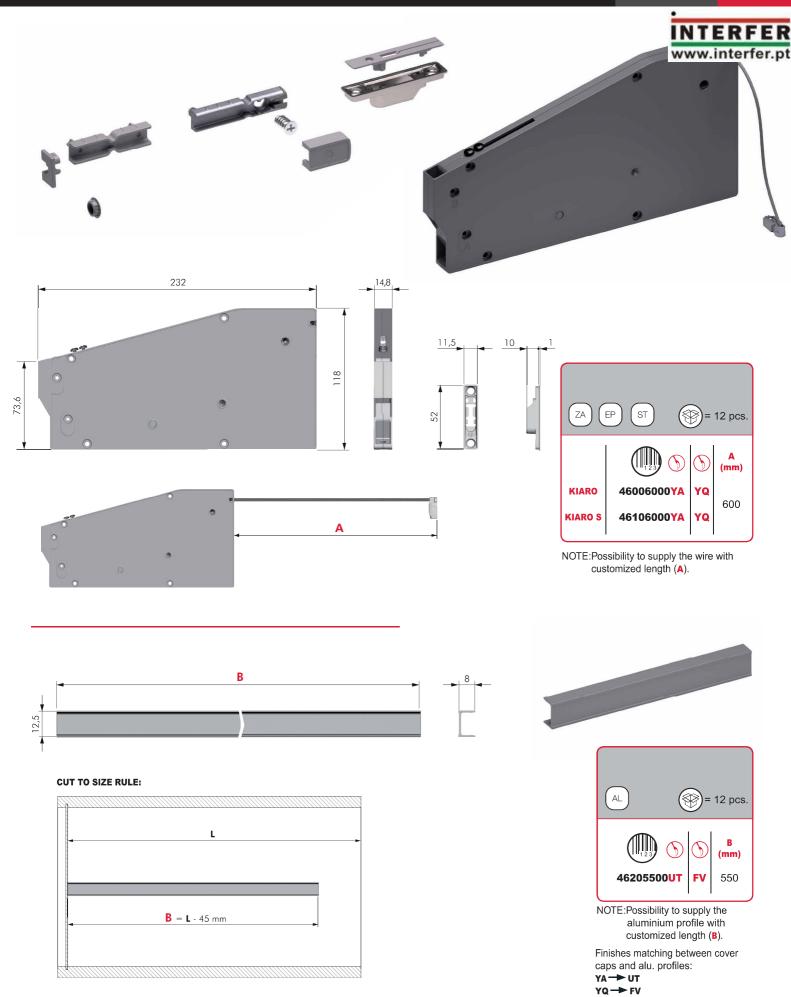


WIRE CUTTING WITH UNMOUNTED MECHANISM



WIRE CUTTING WITH MOUNTED MECHANISM



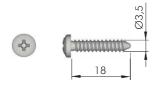




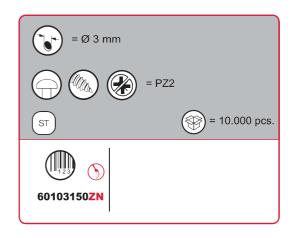


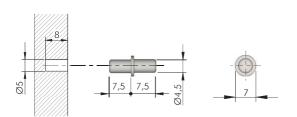
ACCESSORIES FOR MECHANISM FIXING

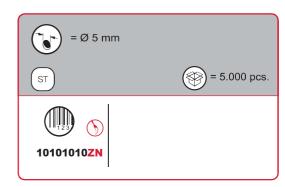






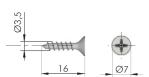




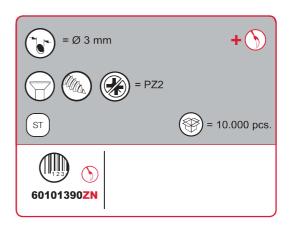




ACCESSORY FOR DOOR BRACKET FIXING





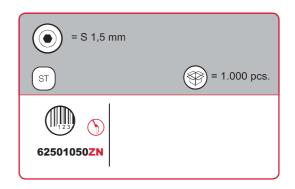




ACCESSORY FOR LOCKING THE GRUB SCREW







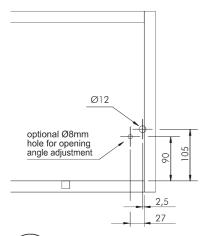
KIARO WITH KIMANA HINGE

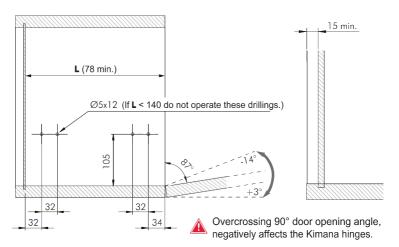




BACK-PANEL DRILLING OPERATIONS

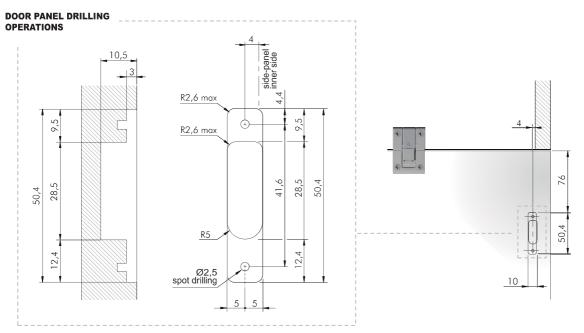
SIDE-PANEL DRILLING **OPERATIONS**







In case of door without handles it is recommended to use K Push Tech with buffer.



KIARO WITH STANDARD UNSPRUNG HINGES



In case other hinges than KIMANA are used, it is necessary to contact an authorized dealer for a correct drilling scheme. For this purpose, use the form on the Italiana Ferramenta website (product KIARO) to provide the required specifications.