



KIMANA

KIMANA is a flat hinge to open and close flap and drop-down doors. Provided with a unique and exclusive movement, it allows to open cabinet doors in column, even when the cabinet bottom lies upon another panel or the cabinet top is surmounted by a decorative/lighting panel.

The small dimensions (Ø 26mm boring for both the door and the bottom), the minimalistic and elegant design contribute to make KIMANA not only a functional hinge, but also a product unique in its genre.

The fixing screws are perpendicular, thus making KIMANA suitable for perfect positioning, as well as for aluminium profiles. KIMANA can be easily adjusted through the screws (PZ2) which are hidden underneath the cover.

Various door and cabinet thickness-combinations can be solutioned either by carrying out the adjustments of the KIMANA or by adding adapters under the hinge clip so that the ideal movement and alignment of the door are guaranteed.

Available in three finishes: standard nickel-plated, black-nickel plated and varnished in graphite colour.

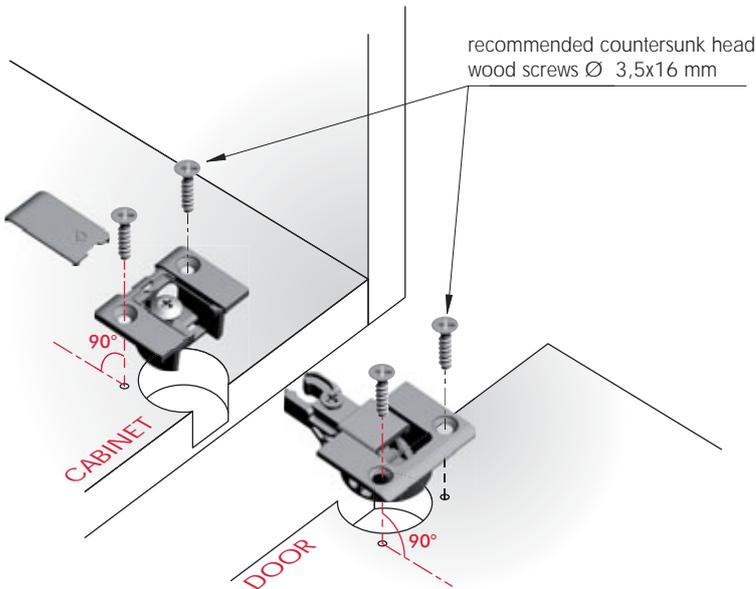
For each finish, matching fixing countersunk screws can be provided.



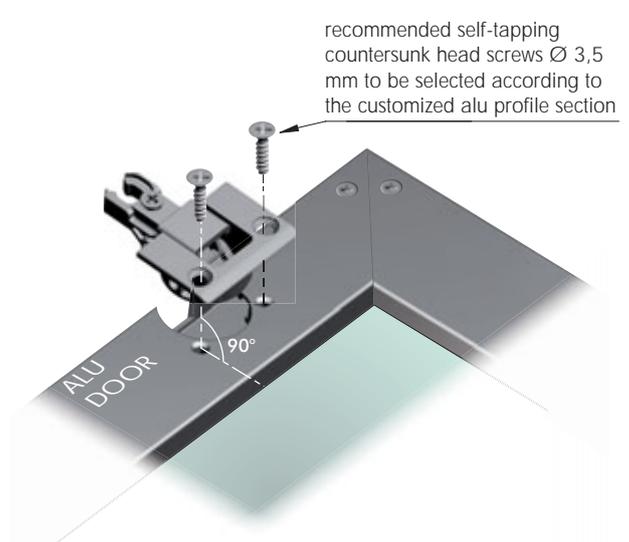
GOOD DESIGN AWARD, 2012

PAT. PENDING
REGISTERED DESIGN
indications available on request.

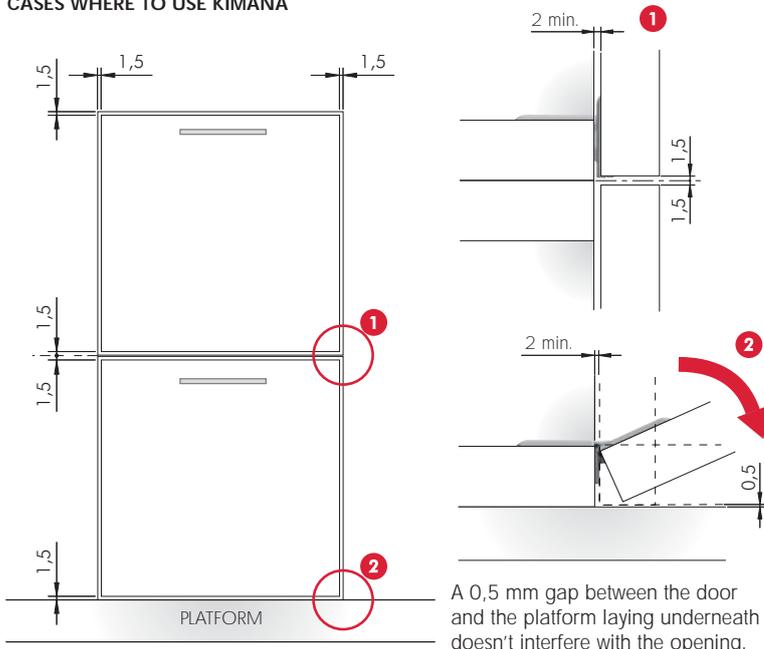
INSTALLATION ON UNIT WITH SOLID DOOR (Application shown for minimum thickness 18 mm)



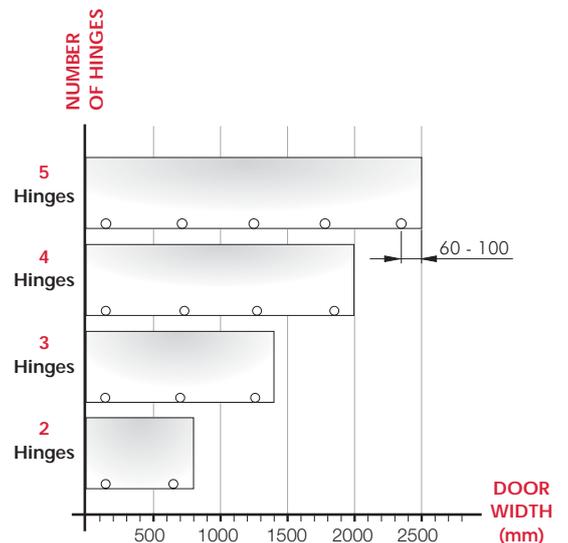
INSTALLATION ON UNIT WITH ALUMINIUM DOOR (Application shown for minimum thickness 18 mm)



CASES WHERE TO USE KIMANA



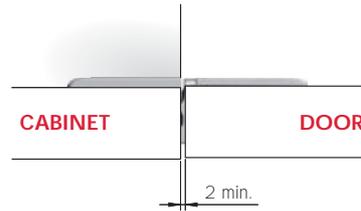
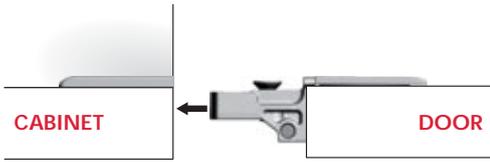
RECOMMENDED NUMBER OF KIMANA PER DOOR



Due to various factors, the quantities stated in the chart are indicative.

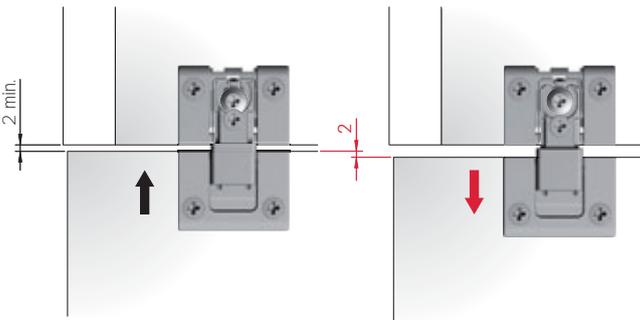


DOOR INSTALLATION



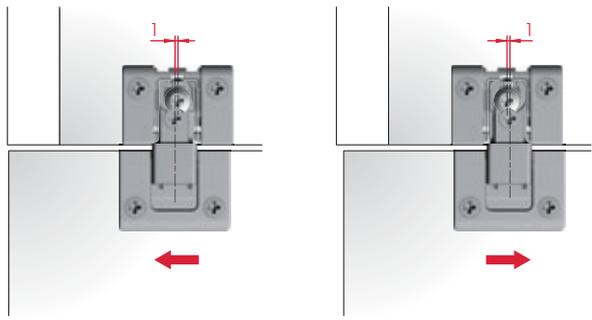
IN-DEPTH ADJUSTMENT 0+2 mm

⚠ TO BE MADE BEFORE LOCKING SCREW OPERATION ⚠



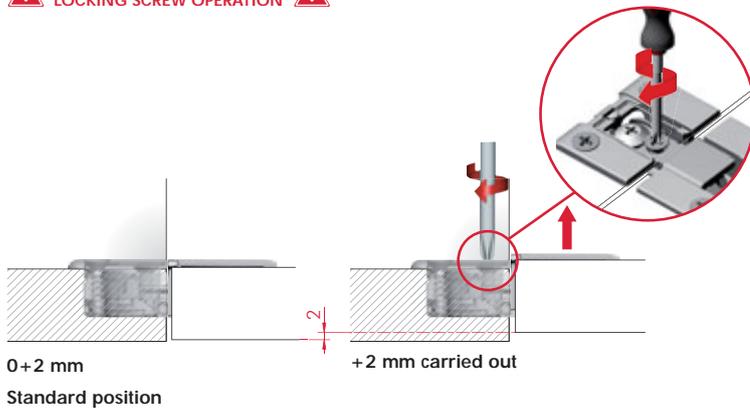
LATERAL ADJUSTMENT 0±1 mm

⚠ TO BE MADE BEFORE LOCKING SCREW OPERATION ⚠

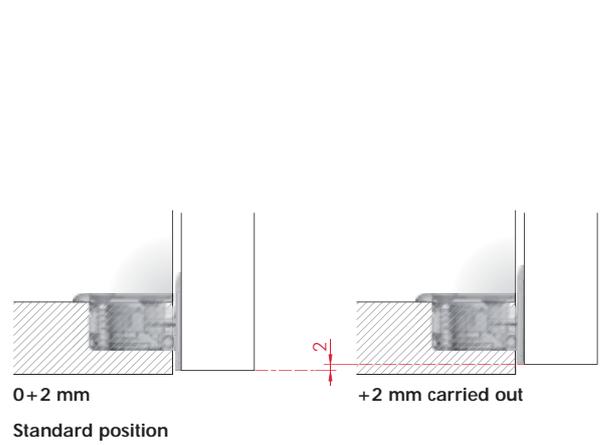


VERTICAL ADJUSTMENT 0+2 mm - DOOR OPEN

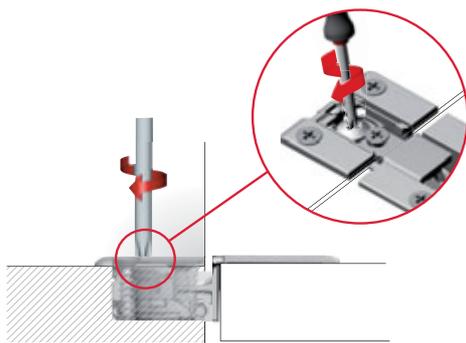
⚠ TO BE MADE BEFORE LOCKING SCREW OPERATION ⚠



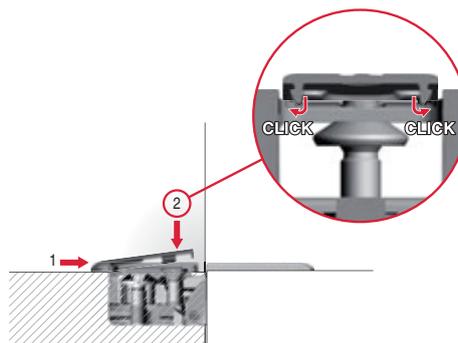
VERTICAL ADJUSTMENT 0+2 mm - DOOR CLOSED



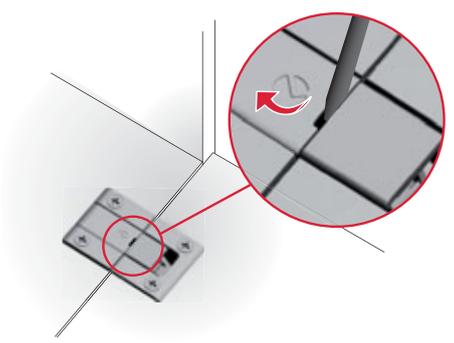
LOCKING SCREW

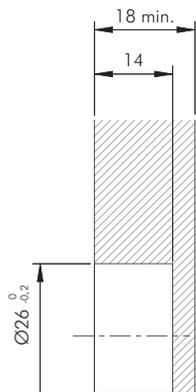


COVER CAP INSERTION

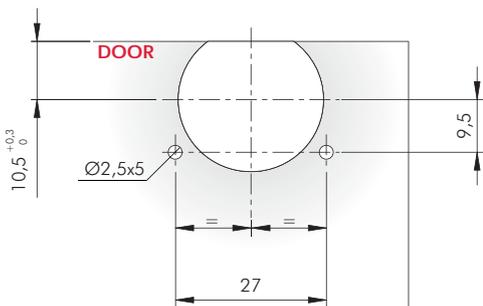
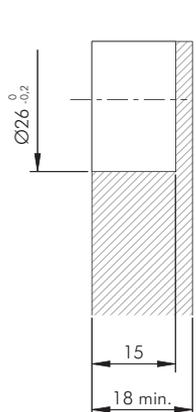
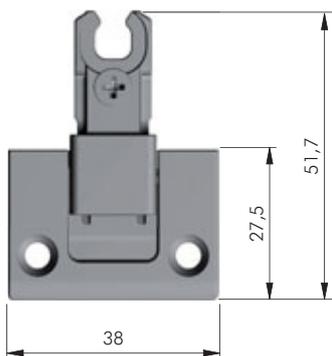
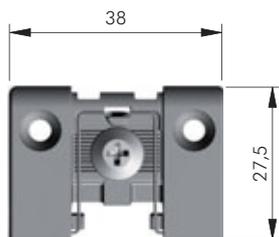
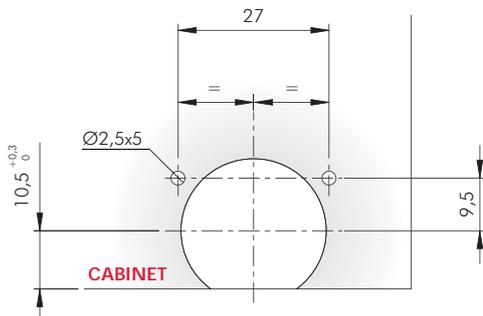


COVER CAP REMOVAL

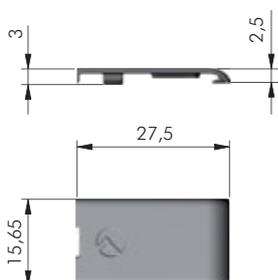




NOTE: For panel thickness lower than 18 mm, refer to "KIMANA ADAPTERS".

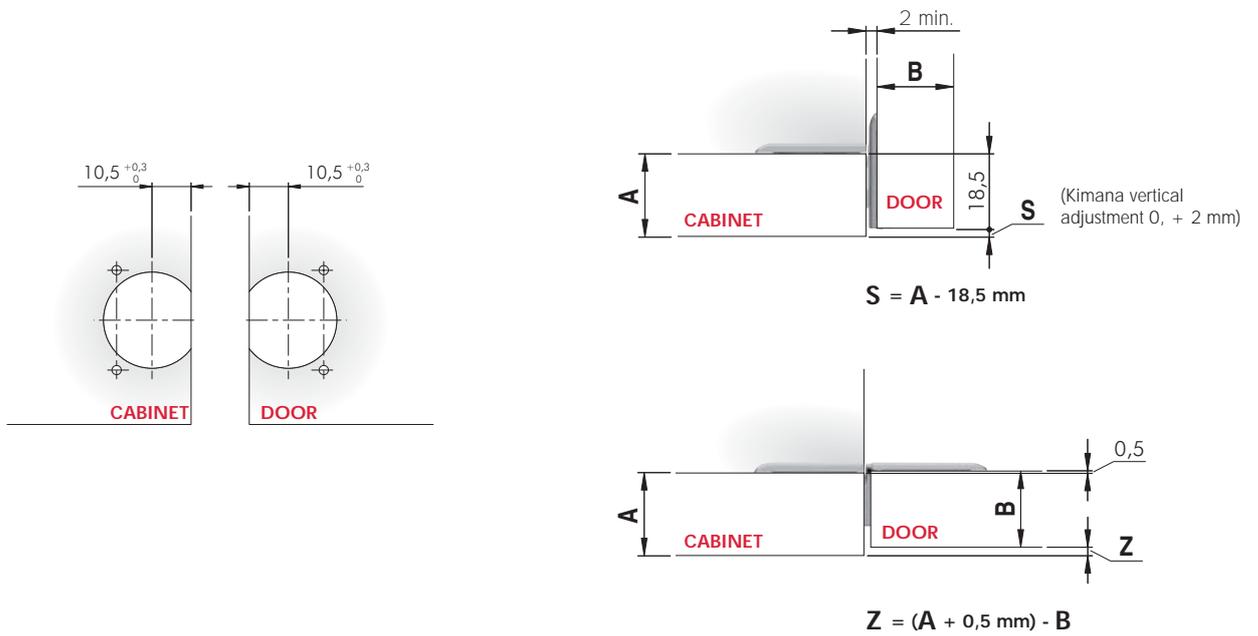


NOTE: For panel thickness lower than 18 mm, refer to "KIMANA ADAPTERS".

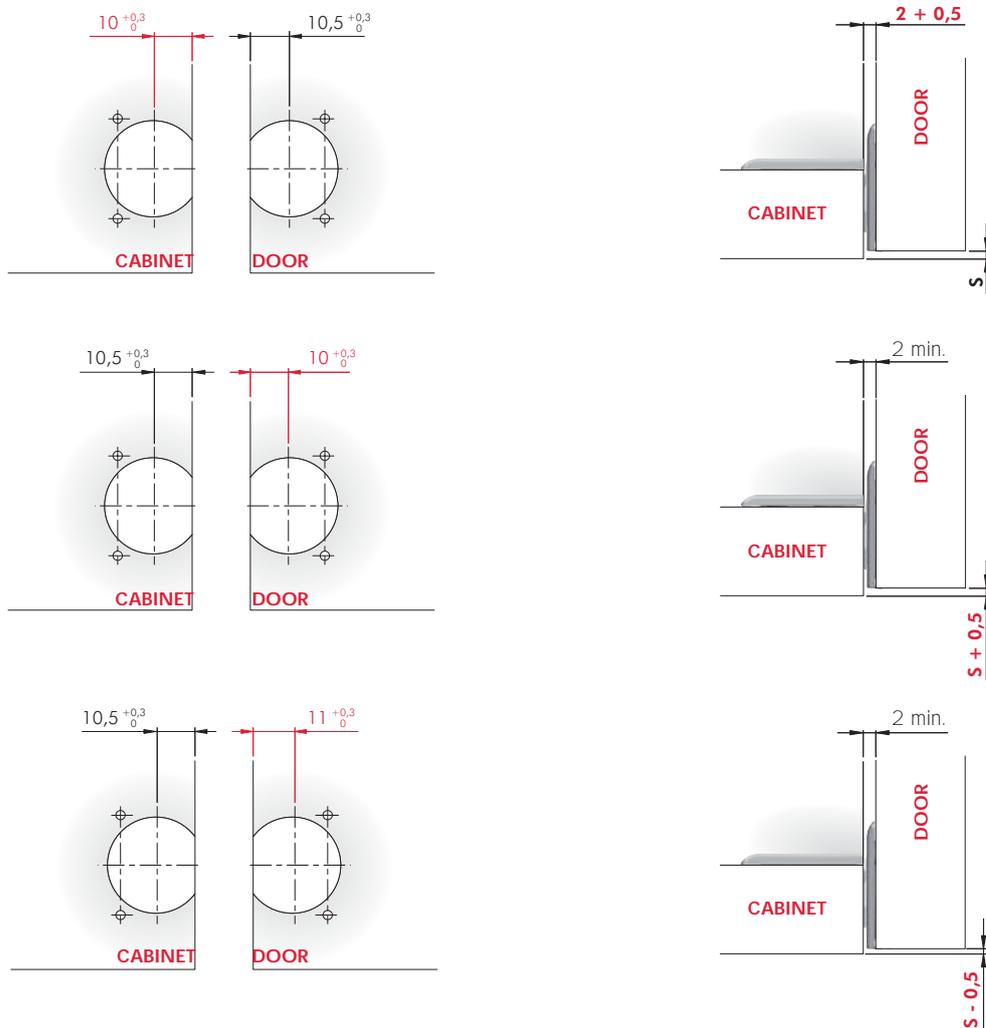




STANDARD CONDITION



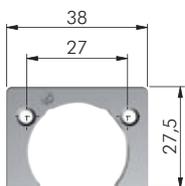
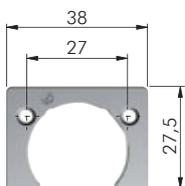
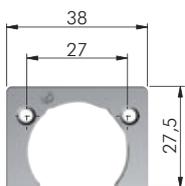
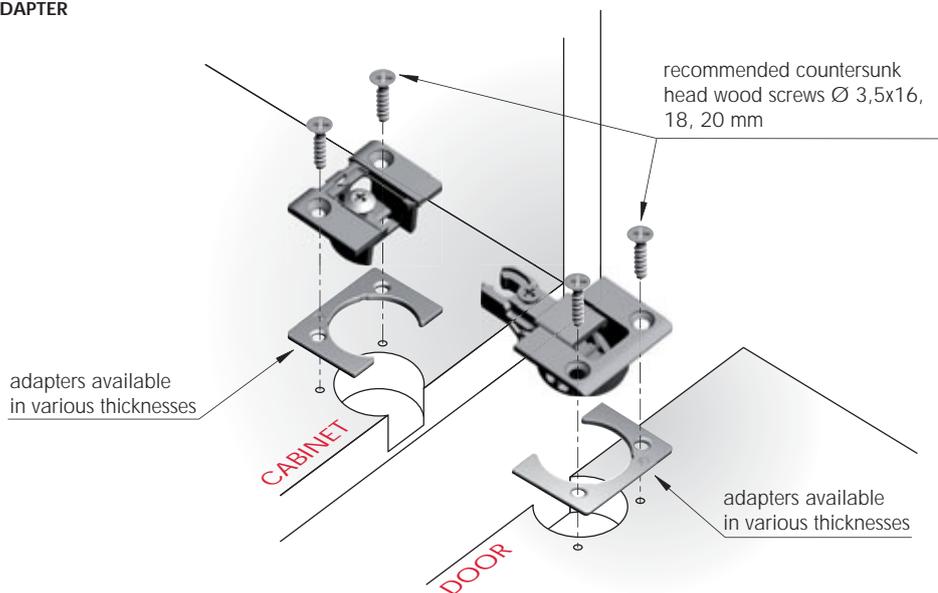
SPECIAL DRILLING PLAN TO MANAGE OVERLAY AND GAP BETWEEN DOOR AND CABINET

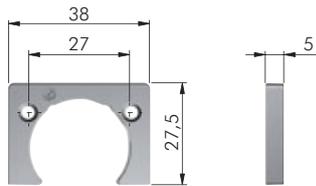
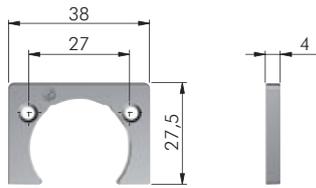




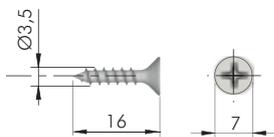
KIMANA ADAPTERS

INSTALLATION WITH ADAPTER

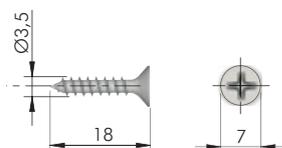


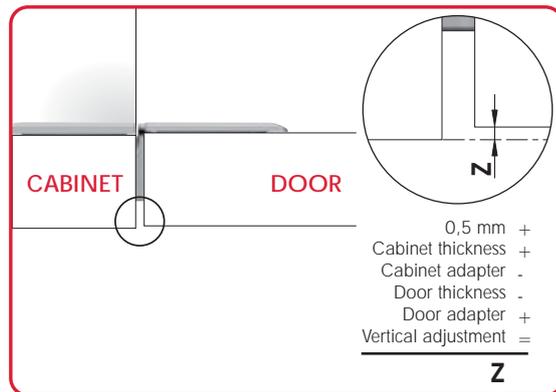
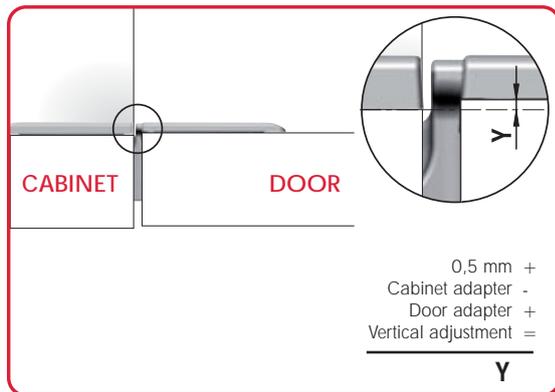
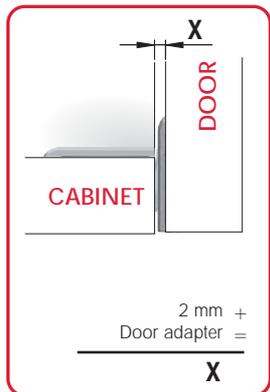


FIXING ACCESSORY FOR BOTH KIMANA AND ADAPTERS



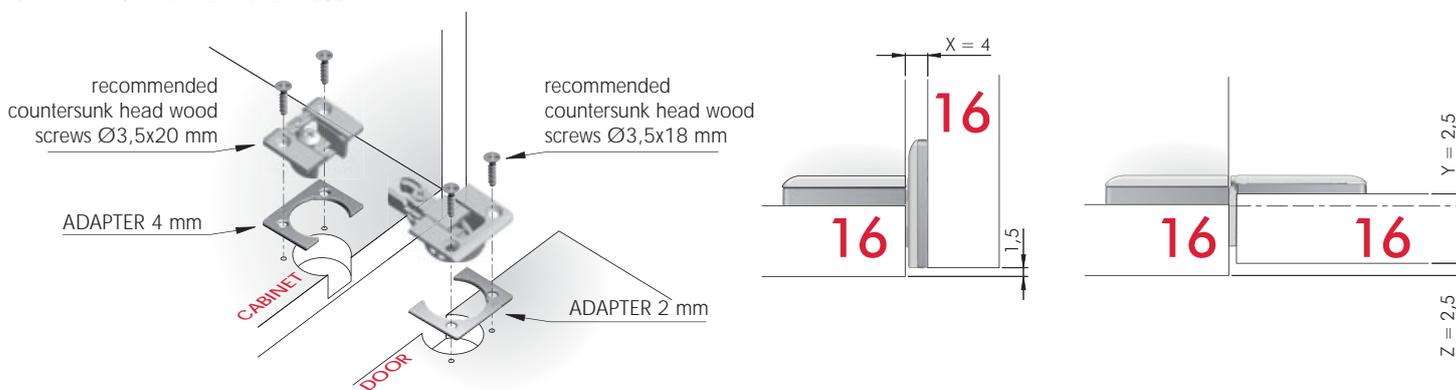
FIXING ACCESSORY FOR KIMANA ADAPTERS





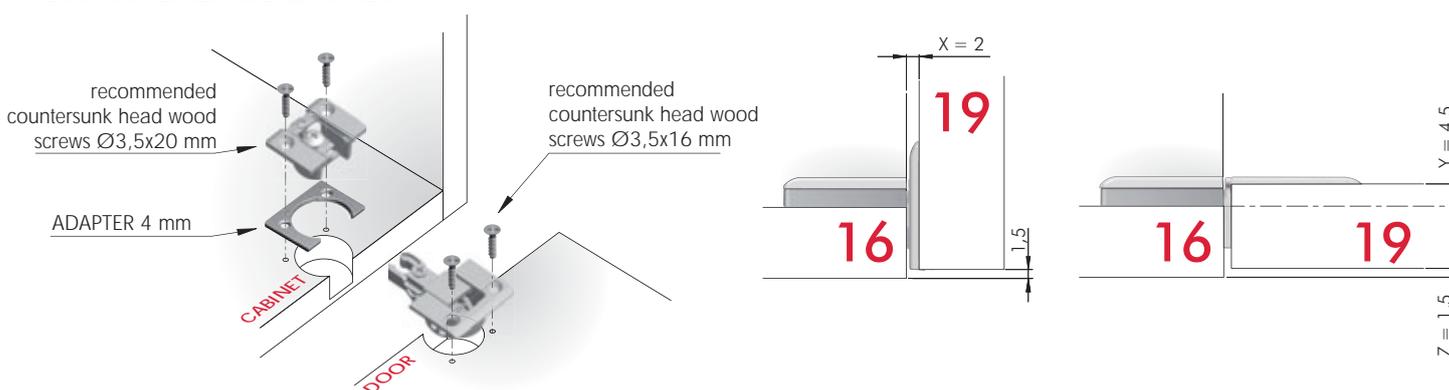
CABINET 16 mm WITH ADAPTER 4 mm THICK - DOOR 16 mm WITH ADAPTER 2 mm THICK

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



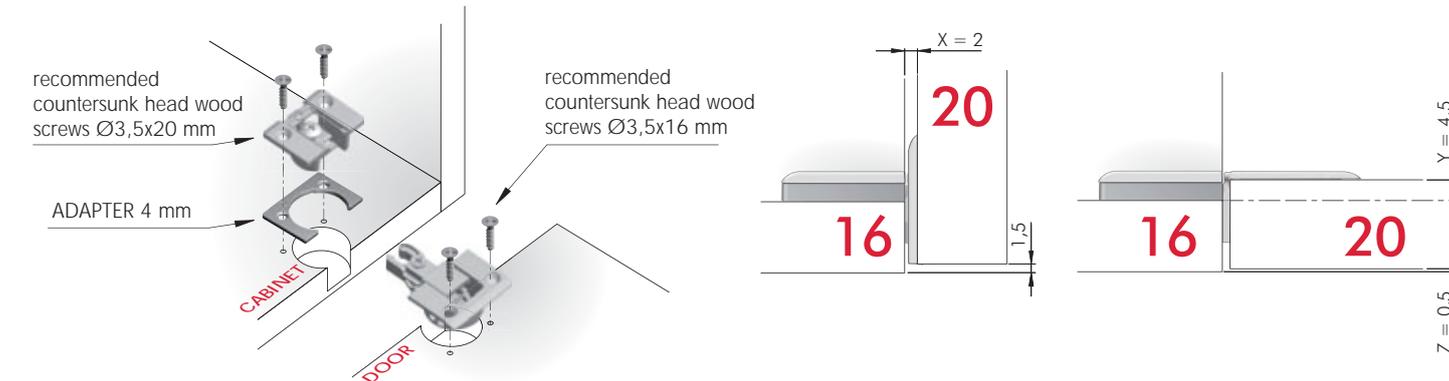
CABINET 16 mm WITH ADAPTER 4 mm THICK - DOOR 19 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



CABINET 16 mm WITH ADAPTER 4 mm THICK - DOOR 20 mm WITHOUT ADAPTER

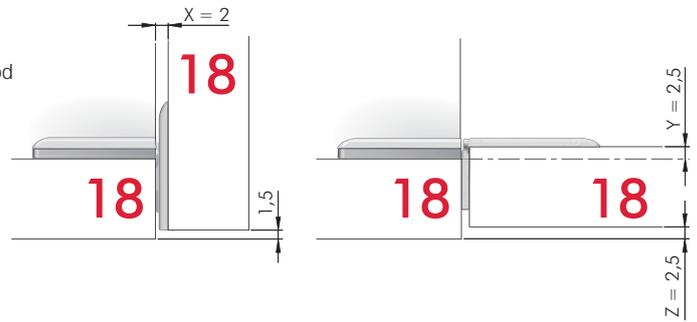
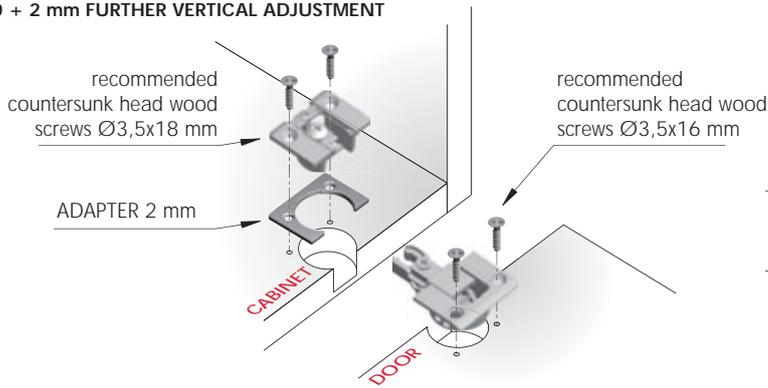
0 + 2 mm FURTHER VERTICAL ADJUSTMENT





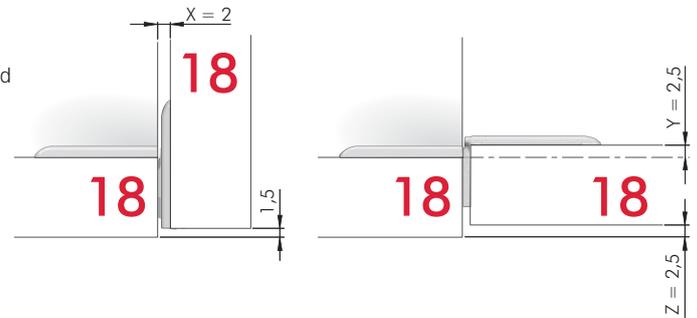
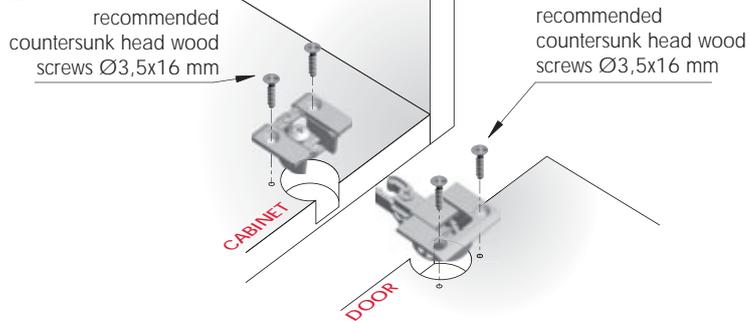
CABINET 18 mm WITH ADAPTER 2 mm THICK - DOOR 18 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



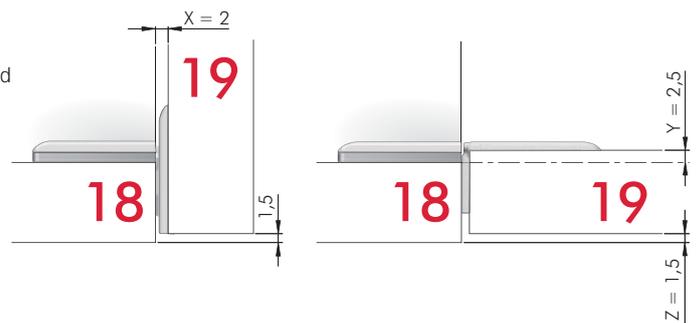
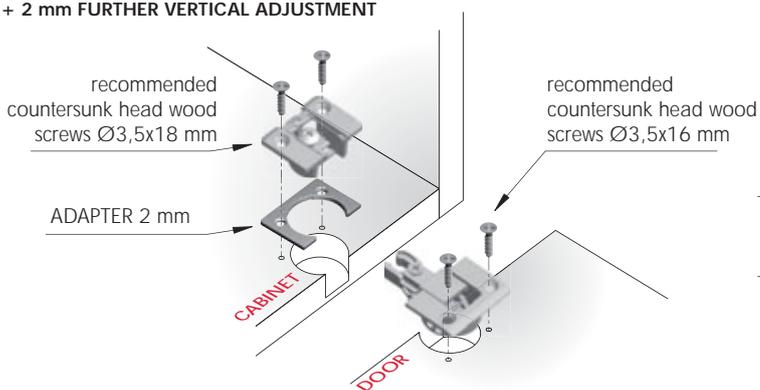
CABINET 18 mm WITHOUT ADAPTER - DOOR 18 mm WITHOUT ADAPTER

 WITH VERTICAL ADJUSTMENT + 2 mm CARRIED OUT



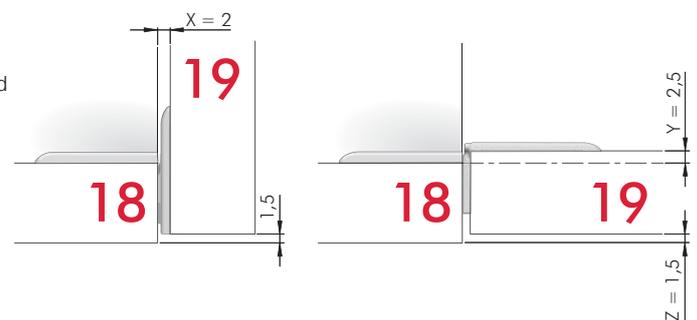
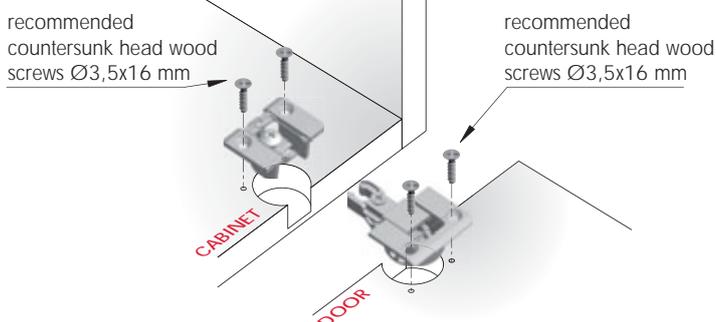
CABINET 18 mm WITH ADAPTER 2 mm THICK - DOOR 19 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



CABINET 18 mm WITHOUT ADAPTER - DOOR 19 mm WITHOUT ADAPTER

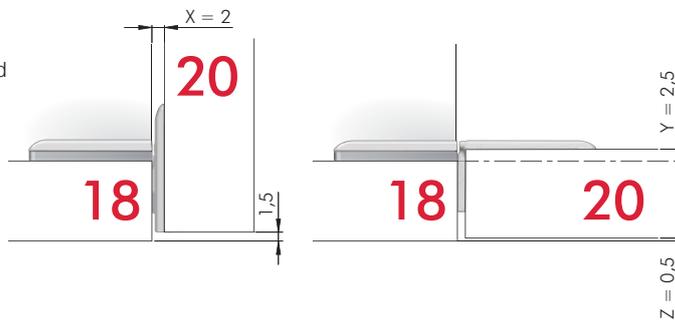
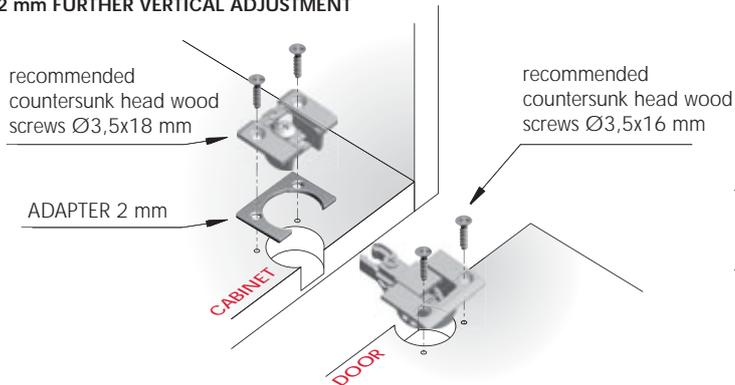
 WITH VERTICAL ADJUSTMENT + 2 mm CARRIED OUT





CABINET 18 mm WITH ADAPTER 2 mm THICK - DOOR 20 mm WITHOUT ADAPTER

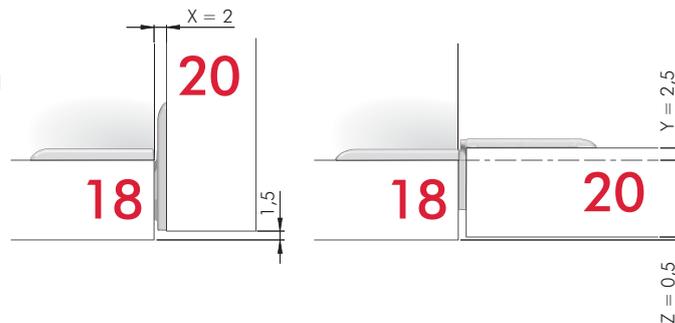
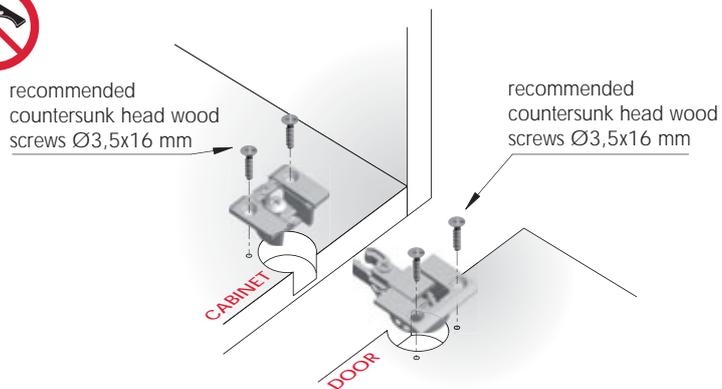
0 + 2 mm FURTHER VERTICAL ADJUSTMENT



CABINET 18 mm WITHOUT ADAPTER - DOOR 20 mm WITHOUT ADAPTER

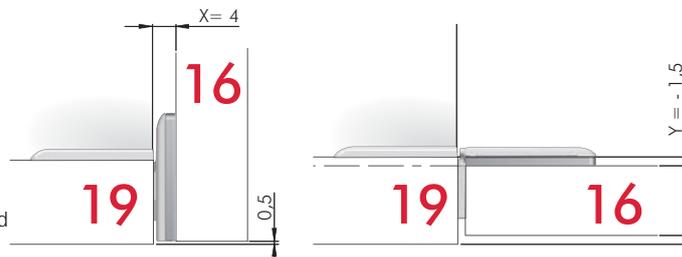
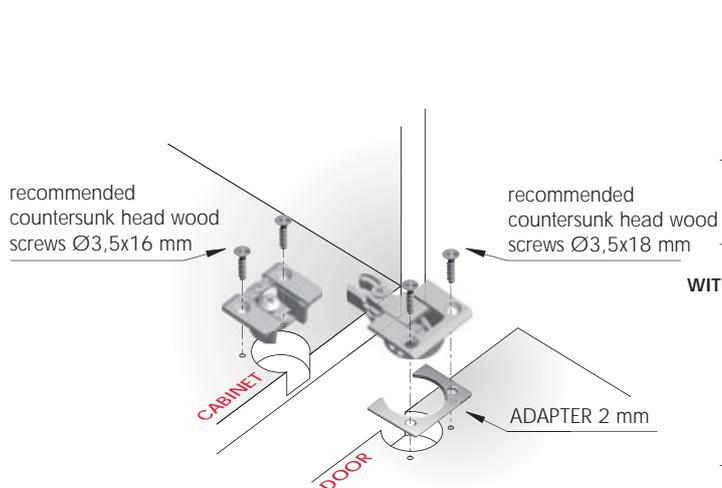


WITH VERTICAL ADJUSTMENT + 2 mm CARRIED OUT

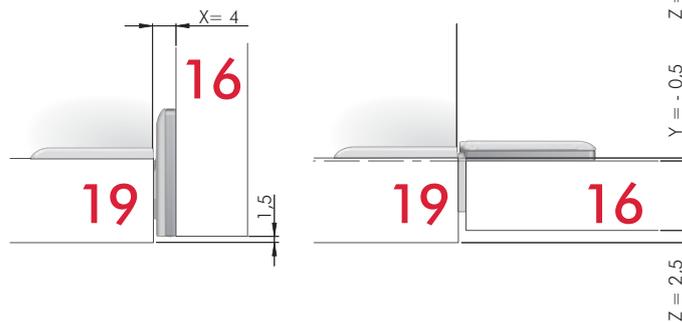


CABINET 19 mm WITHOUT ADAPTER - DOOR 16 mm WITH ADAPTER 2 mm THICK

0 + 2 mm FURTHER VERTICAL ADJUSTMENT

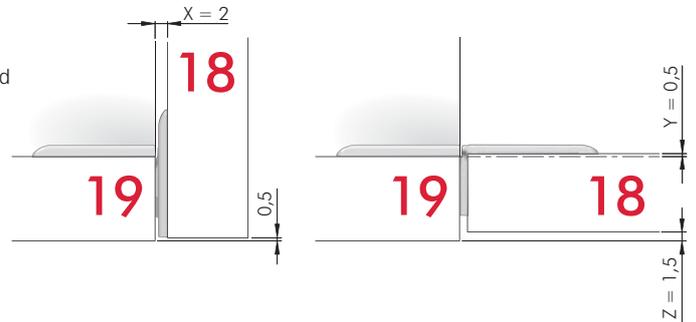
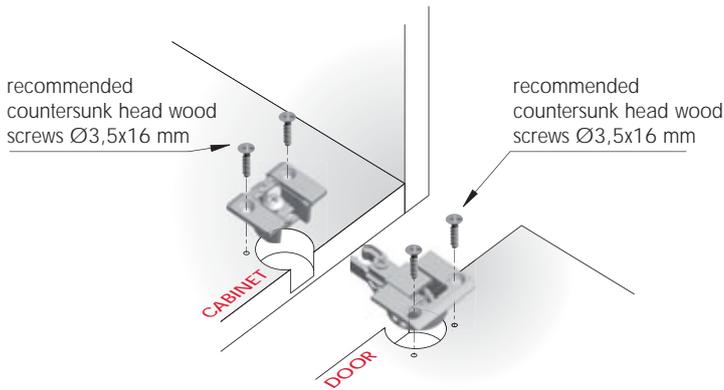


WITH VERTICAL ADJUSTMENT + 1 mm CARRIED OUT

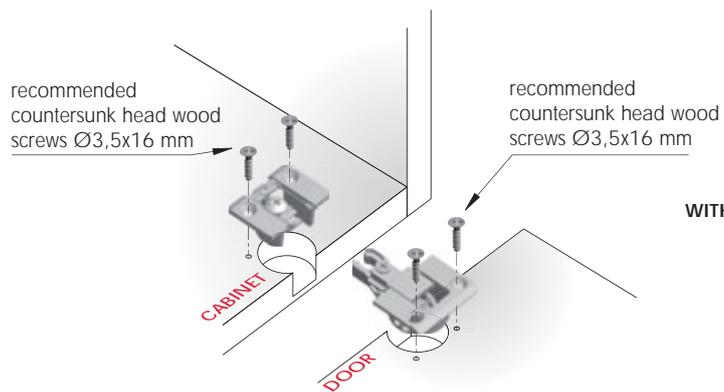




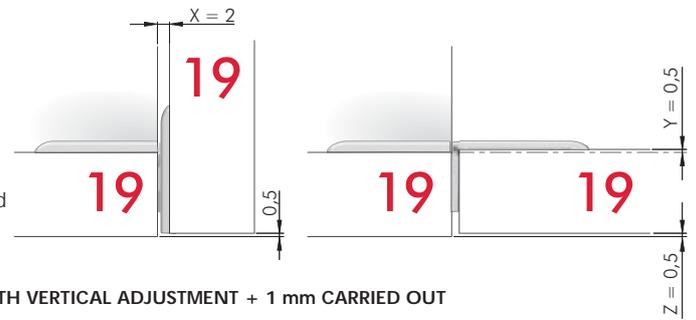
CABINET 19 mm WITHOUT ADAPTER - DOOR 18 mm WITHOUT ADAPTER



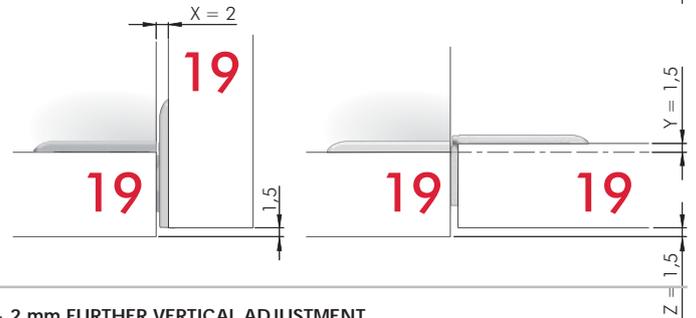
CABINET 19 mm WITHOUT ADAPTER - DOOR 19 mm WITHOUT ADAPTER



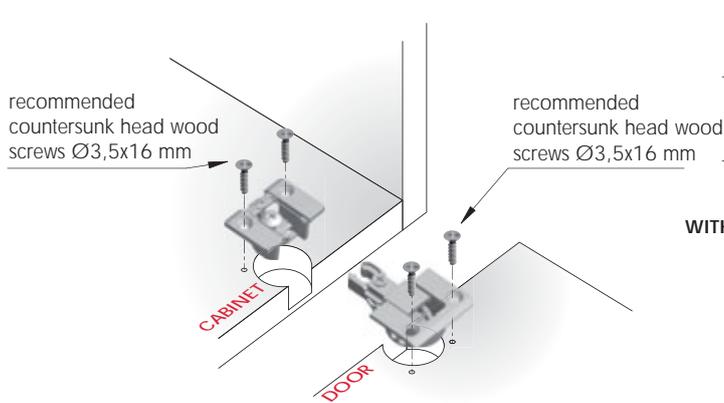
0 + 2 mm FURTHER VERTICAL ADJUSTMENT



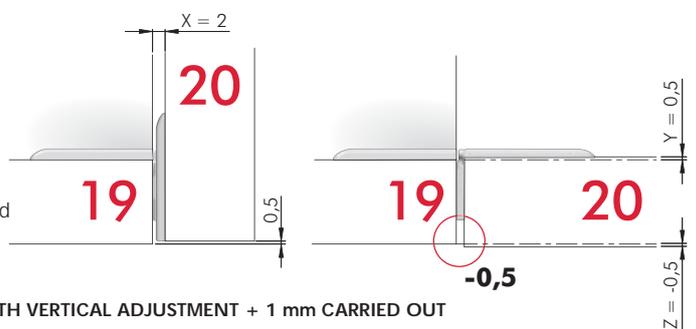
WITH VERTICAL ADJUSTMENT + 1 mm CARRIED OUT



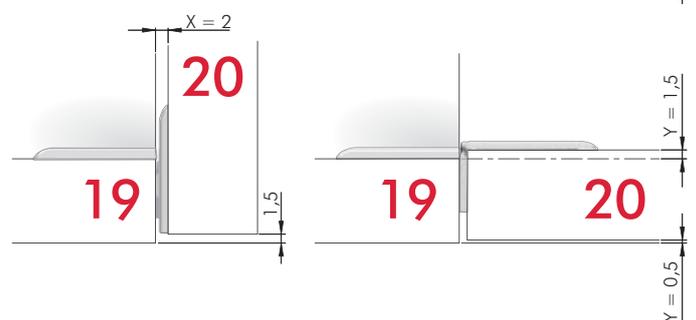
CABINET 19 mm WITHOUT ADAPTER - DOOR 20 mm WITHOUT ADAPTER



0 + 2 mm FURTHER VERTICAL ADJUSTMENT



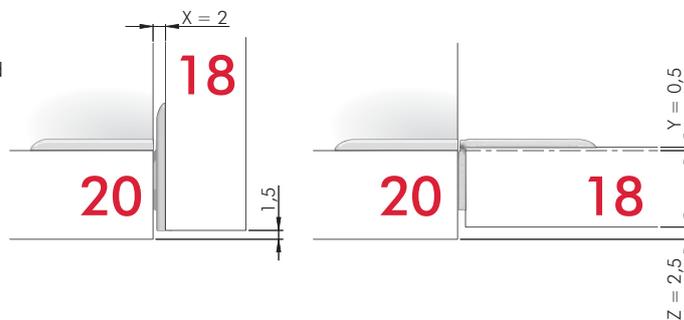
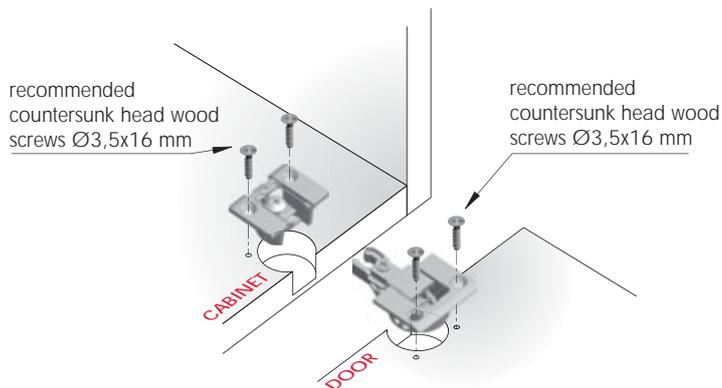
WITH VERTICAL ADJUSTMENT + 1 mm CARRIED OUT





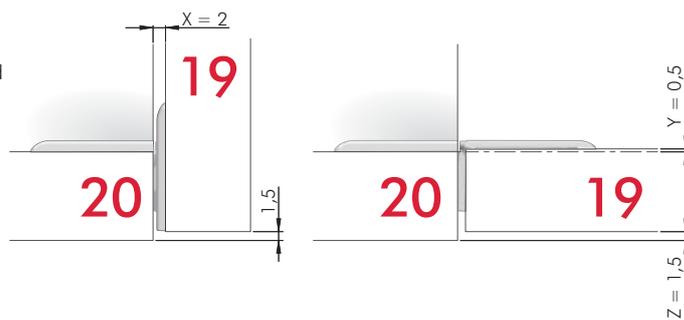
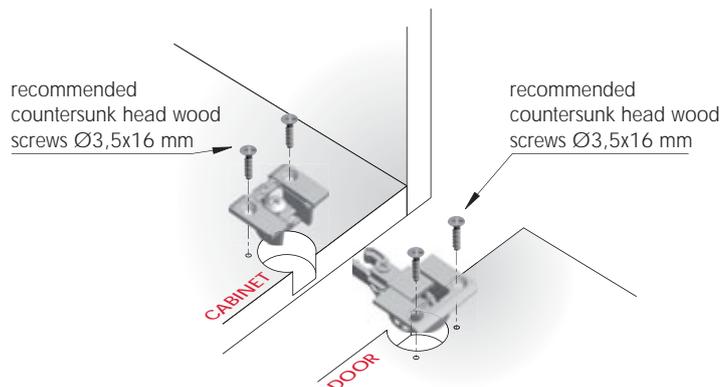
CABINET 20 mm WITHOUT ADAPTER - DOOR 18 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



CABINET 20 mm WITHOUT ADAPTER - DOOR 19 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT



CABINET 20 mm WITHOUT ADAPTER - DOOR 20 mm WITHOUT ADAPTER

0 + 2 mm FURTHER VERTICAL ADJUSTMENT

