

KRABY DROP DOWN WITH STANDARD SPRUNG HINGES



PATENTED
UNI 8607/05 Level 5



INSTALLATION

- For details refer to "KRABY BRACKETS".

recommended fixing countersunk
head wood screws Ø4x16 mm

VERY IMPORTANT

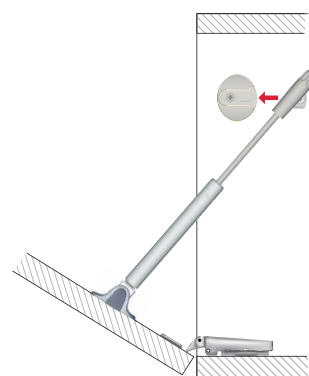
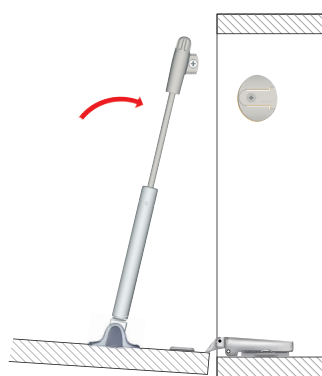
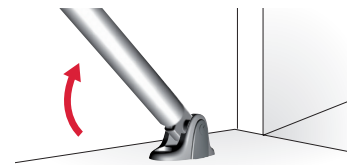
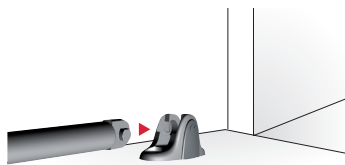
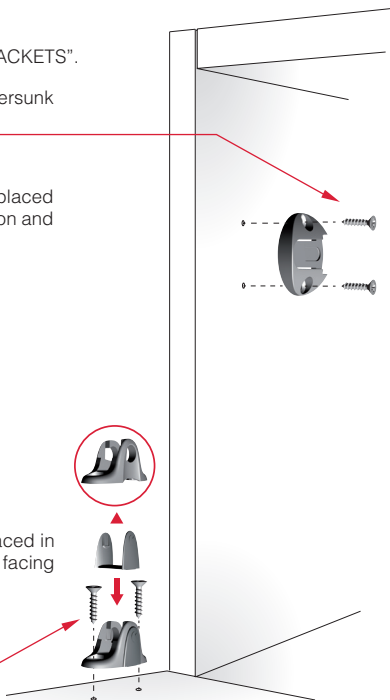
The side bracket has to be placed
with the slot in horizontal position and
the open end facing the wall.



VERY IMPORTANT

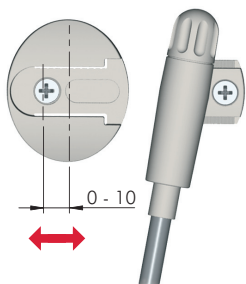
The door bracket has to be placed in
vertical position with the slot facing
forwards.

recommended fixing
countersunk head wood
screws Ø4x16 mm

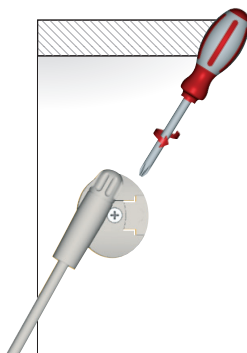


ADJUSTMENTS

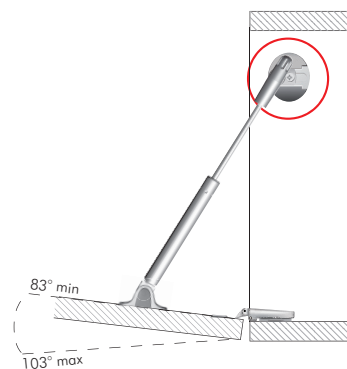
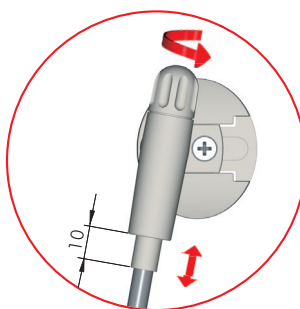
FRONT TO BACK ADJUSTMENT 0 - 10 mm



LOCKING



OPEN ANGLE ADJUSTMENT 0 - 10 mm



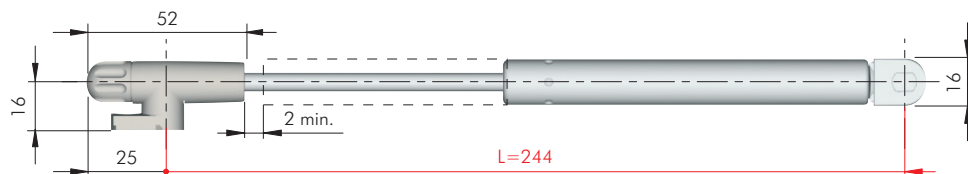
FRONT TO BACK ADJUSTMENT

The opening of the door can be changed by adjusting the position of the piston base plate within the slot:

- **Forwards adjustment** = the door opens automatically later.
- **Backwards adjustment** = the door opens automatically in advance.



KRABY 244 mm - DROP DOWN



ZAnk EP ST

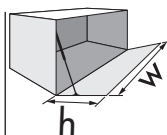
= 100 pcs.



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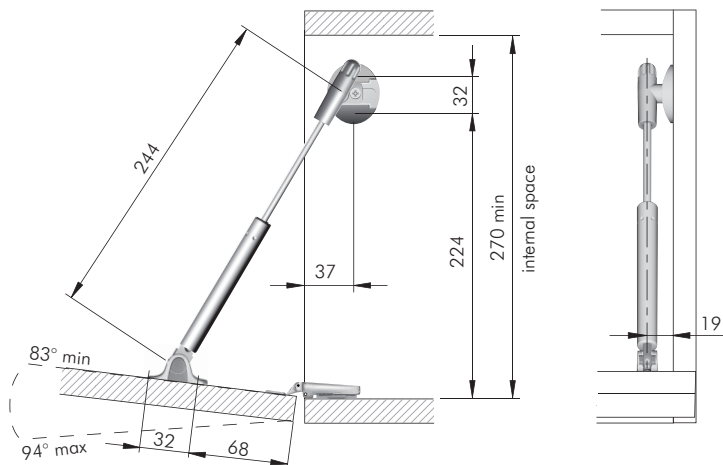
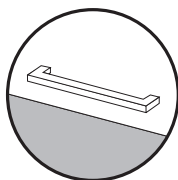
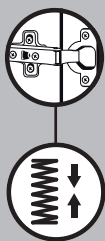


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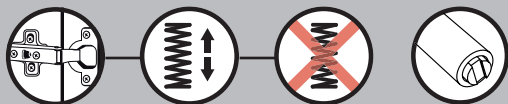


h	w	1200 max.
Stays	Kg	
301-350	2 x 244 mm	< 4,9

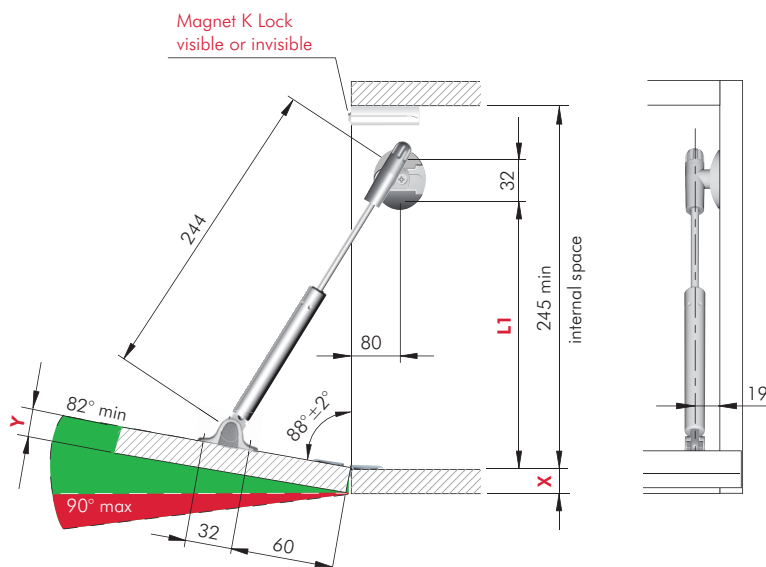
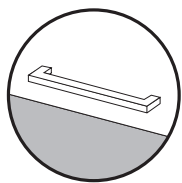
This chart refers to chipboard or MDF 18 mm doors and aluminium frame doors with glass 4 mm thick using standard, flap or Kimana hinges. These are experimental results to be checked by the customer. **For a better function and for safety reasons, we suggest to use at least two stays per piece of furniture (extra-size doors might require 3 or more gas stays).** For doors whose weights/dimensions are bigger than those reported on the chart, please increase the number of stays accordingly. Please make sure that gas stays are properly regulated in height through the apposite rotary knob so that the weight of the door is equally distributed amongst the stays used. Our technical department is at your disposal to test further cases out of this chart



The dimensions of the drilling plan refer to carcasses which use **standard sprung hinges** and mounting plates 0 mm. Please note that min and max opening angle shown data is purely indicative. It varies with respect to the hinge brand and adjustment carried out.

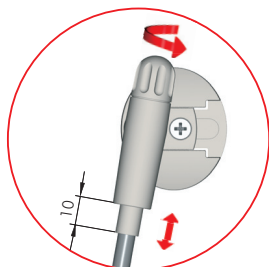


Please note that in case of use of **unsprung hinges** or **negative hinges**, **magnet K Lock** is required. For details refer to section "PUSH CATCHES & MAGNETIC CATCHES".



The dimensions of the above drilling plan refer to carcasses which use **Kimana hinges**.



VERY IMPORTANT: for Kimana hinges at least 2 Kraby lid stays are required for any door width.

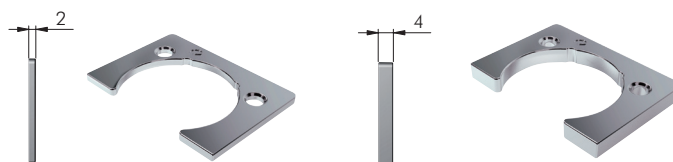
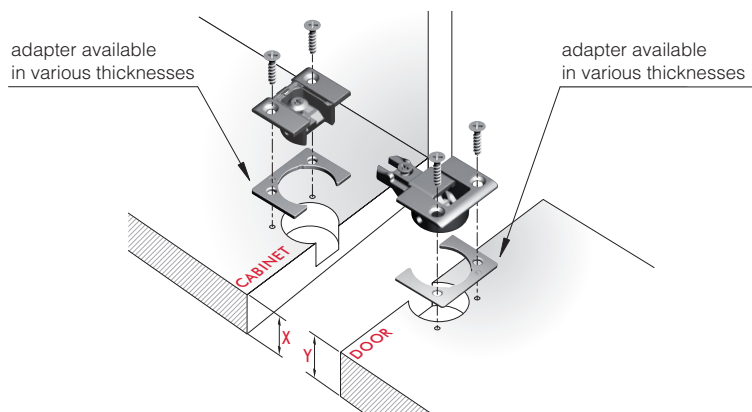


OPEN ANGLE ADJUSTMENT:

Kraby provides 10 mm opening angle adjustment through the rotary knob. Combining Kraby with Kimana hinges, **it's strongly recommended to carry out the adjustment to get an opening angle 90° max.** Overcrossing 90° door opening angle, it negatively effects the Kimana hinges.

For pistons quantity to be specified according to door size, refer to the chart for "KRABY 244 mm - DROP DOWN".

X + 	Y + 	L1
16 + 4	16 + 2	197
16 + 4	19	199
18 + 2	19	197
19	16 + 2	193
19	19	195
20	20	195



For Kimana and adapter details refer to section "HINGES".