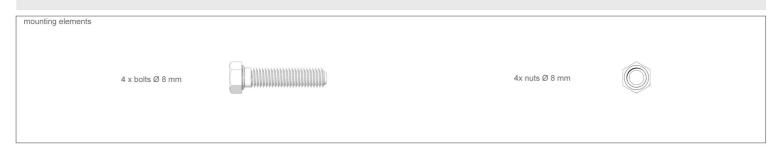
Cerniera a rotazione complanare Complanar rotating wardrobe door fitting

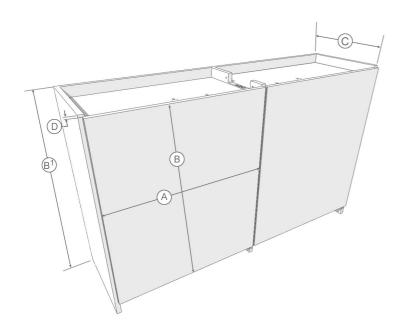


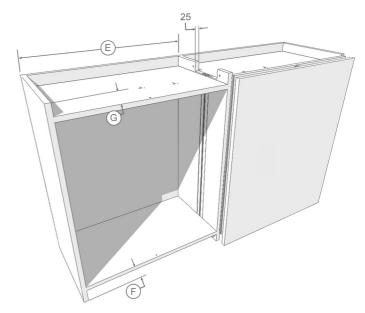


ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 01



MISURE DI INGOMBRO OVERALL DIMENSIONS





Door SECTION – top view*
17°————————————————————————————————————

А	600	1000
В	-	2990
B <sup>1</sup>	-	3000
С	400	-
D	10	-
Е	it depends on the door	-
F	80	-
G	60	-
Weight each door	-	35Kg

DIMENSIONS

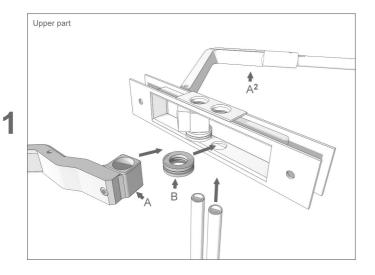
\*Dimensions in mm

Cerniera a rotazione complanare Complanar rotating wardrobe door fitting



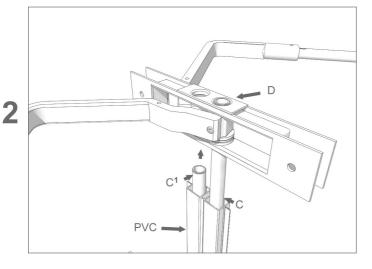


ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 02

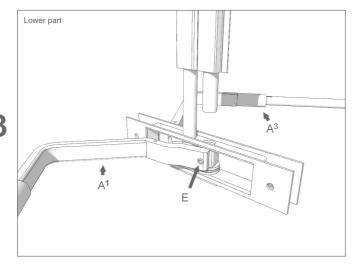


Short lever with pin (left upper one) : A Short lever without pin ( left lower one) :  $A^1$  Long lever with pin ( right upper one ) :  $A^2$  Long lever without pin ( right lower one) :  $A^3$ 

Insert bearing  ${\it B}$  and align it with box hole. Insert lever  ${\it A}$  on the bearing, keep hole alignment.



Insert tube  ${\bf C}$  taking care that profiles are not forced or damaged. Insert tube up to box upper edge  $({\bf D})$ . Repeat the same operation with tube  ${\bf C}^1$  and the opposite lever. Insert tubes  ${\bf C}$  and  ${\bf C}^1$  in the  ${\bf PVC}$  case.



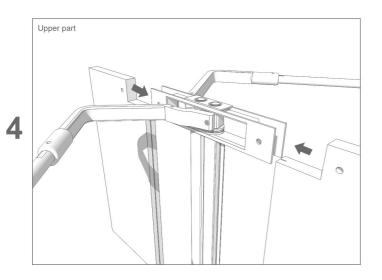
Insert tubes  ${\it C}$  and  ${\it C}^1$  also in the lower part, keep bearings under the lever. When both the lower tubes are fitted, tighten pins  $({\it E})$  on right and left lower levers. Do not tighten nuts in the upper part.

Cerniera a rotazione complanare Complanar rotating wardrobe door fitting



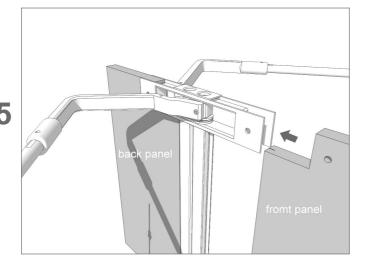


ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 03

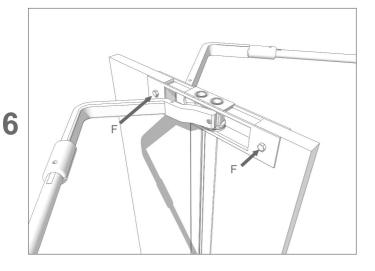


Connect panels by inserting them in the upper and lower boxes and in the case, take care of front (smaller side) and back side(wider side) as shown in *pict.5*.

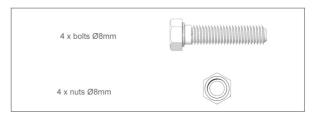
For dimensions, panel and door holes see specifications.



Insert first back panel and then front panel.



When panels are inserted, tighten them with bolts and nuts placed in the hole F, above and below till one panel is obtained as shown in *pict.*7

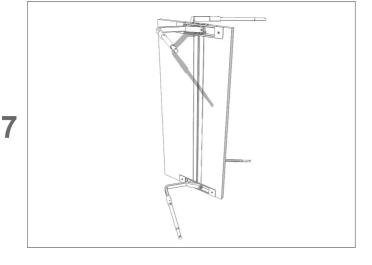


Cerniera a rotazione complanare Complanar rotating wardrobe door fitting

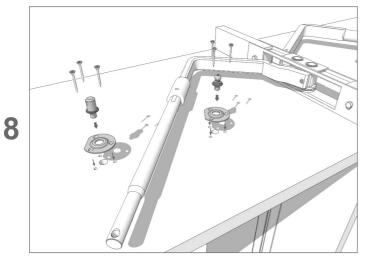




ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 04



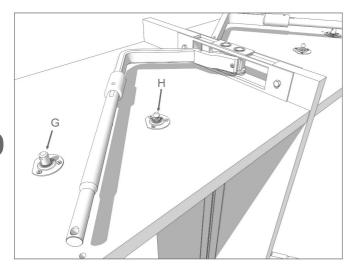
Completed panel.



Prepare shelves by drilling cabinet as per specifications, insert pins into the holes and fix them with plates and screws.

Recommended screws

12 x A.F.T.S. Ø4x15



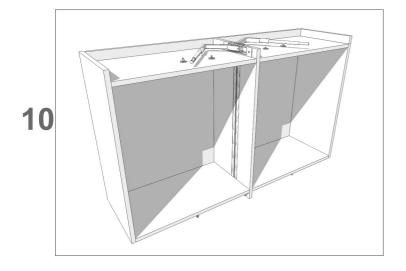
Make pin  ${\it G}$  turn free for balance rod, while pin  ${\it H}$  has to be well fixed as it is the piston holder.

Cerniera a rotazione complanare Complanar rotating wardrobe door fitting

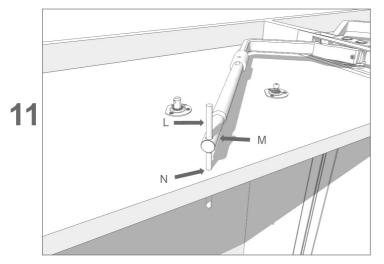




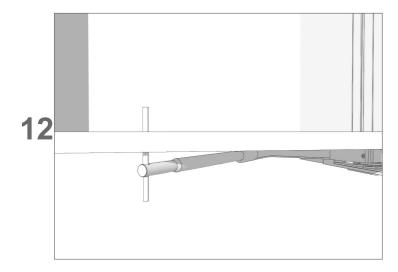
ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 05



Assemble cabinet according to your drafts.



Insert a  $5.5 \ mm$  diam pin (L) between extension (M) hole and shelf hole (N).to synchronize levers.



Repeat the same operation for the lower part and for all the levers of the mechanism.

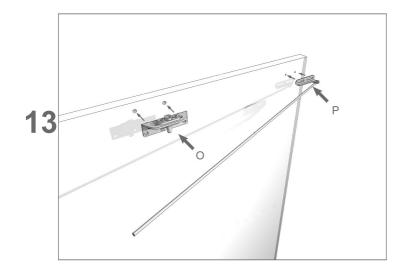
Cerniera a rotazione complanare Complanar rotating wardrobe door fitting





ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY

06

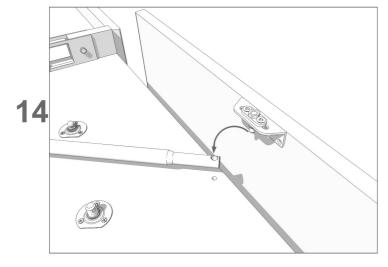


Fix door to upper and lower angular unit ( $\mathbf{O}$ ) and plate on equalizer ( $\mathbf{P}$ ) without locking it, leave motion possibility for the next adjustment.

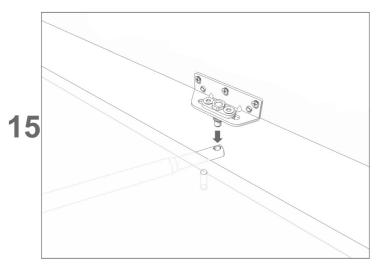
Recommended screws:

8 x A.F.T.S. Ø4 x15

IIIII



Hook the door on its extensions as shown in pict.14.



Make sure to perform the operation above and below simultaneously ( $\it pict.15$ ).

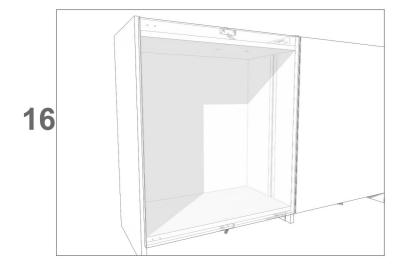
Cerniera a rotazione complanare Complanar rotating wardrobe door fitting



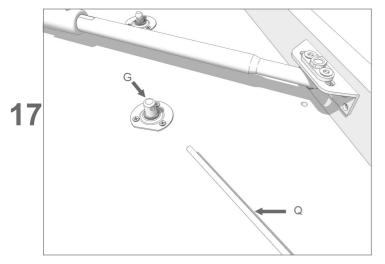


ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY

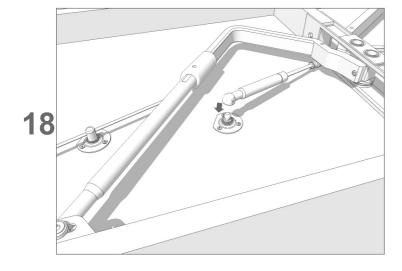
07



Door hooked on to the mechanism.



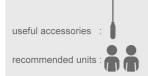
Insert balance rod Q into pin G.



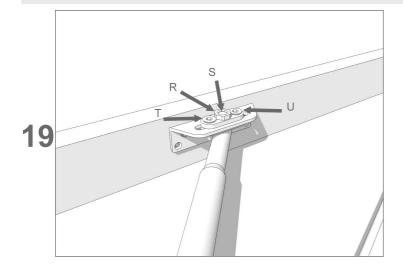
Insert piston into its pin.

Cerniera a rotazione complanare Complanar rotating wardrobe door fitting





ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY



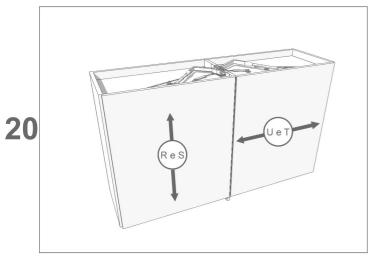
□To adjust door vertically, unloose nut *R* and adjust screw and pin *S* as shown in *pict.20*.

Carry out this operation above and below.

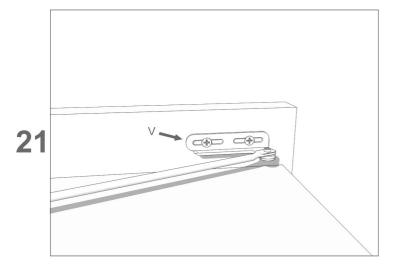
Do not tighten nut *R*.

To adjust doors horizontally loosen plate V (pict.21), and unloose screws U and T.

Carry out adjustment and tighten screws  ${\it U}$  and  ${\it T}$ , nut  ${\it R}$ , plate  ${\it V}$  (pict.21) and pin  ${\it G}$ .



Adjustments draft.



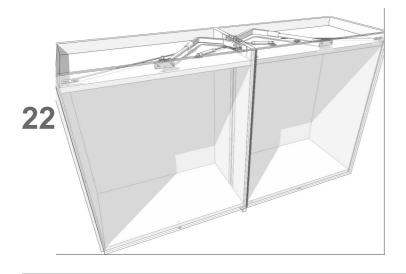
Rod plate- balance rod.

### Cerniera a rotazione complanare Complanar rotating wardrobe door fitting





ISTRUZIONI DI MONTAGGIO INSTRUCTION OF ASSEMBLY 09



Mounted Sipario.

### **MOUNTING INSTRUCTION SIPARIO**

Short lever with pin (left upper one): A
Short lever without pin (left lower one): A¹
Long lever with pin (right upper one): A²
Long lever without pin (right lower one): A³

Insert bearing  ${\it B}$  and align it with box hole. Insert lever  ${\it A}$  on the bearing, keep hole alignment.

- Insert tube C taking care that profiles are not forced or damaged Insert tube up to box upper edge (D) Repeat the same operation with tube C<sup>1</sup> and the opposite lever. Insert tubes C and C<sup>1</sup> in the PVC case.
- 3 Insert tubes C and C¹ also in the lower part, keep bearings under the lever.
  When both the lower tubes are fitted, tighten pins (E) on right and left lower levers.
  Do not tighten nuts in the upper part.
- 4 Connect panels by inserting them in the upper and lower boxes and in the case take care of front (smaller side) and back side (wider side) as shown in pict.5.
- 5 Insert first back panel and then front panel.
- 6 When panels are inserted, tighten them with bolts and nuts placed in the hole F, above and below till one panel is obtained as shown in pict.7.
- 8 Prepare shelves by drilling cabinet as per specifications, insert pins into the holes and fix them with plates and screws.
- 9 Make pin G turn free for balance rod, while pin H has to be well fixed as it is thepiston holder.

- 10 Assemble cabinet according to your drafts.
- 11 Insert pin (L) between extension (M) hole and shelf hole (N) to synchronize levers.
- 12 Repeat the same operation for the lower part and for all the levers of the mechanism.
- 13 Fix door to upper and lower angular unit (O) and plate on balance rod (P).
- 14 Hook the door on its extensions as shown in pict.14 e pict.15.
- 17 Insert balance rod **Q** into pin **G** and tighten screw slightly.
- 18 Insert piston into its pin.
- 19 To adjust door vertically, unloose nut R e and adjust screw and pin S as shown in pict.20.

Carry out this operation above and below. Do not tighten nut *R*.

To adjust doors horizontally loosen plate V(pict.21) and unloose screws U and T.

Carry out adjustment and tighten screws  ${\it U}$  and  ${\it T}$ , nut  ${\it R}$  ,plate  ${\it V}$  (pict.21) and pin  ${\it G}$ .

For any explanation please apply to Technical Department tec@tizzoniweb.com or calll Tel.No +39 0341 200313

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