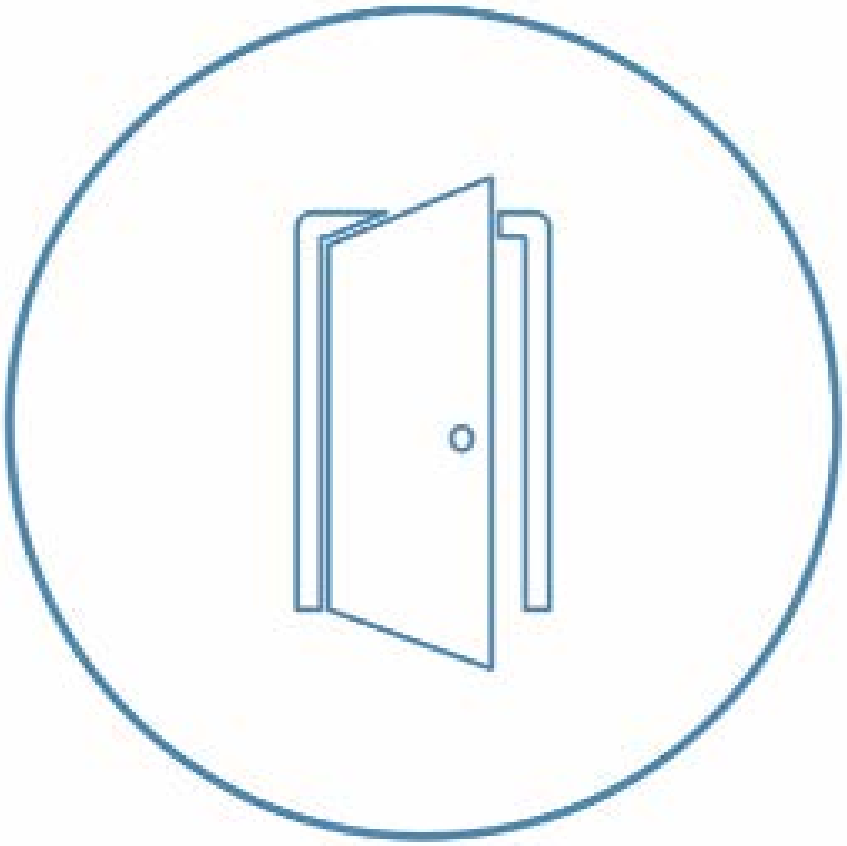
WOODEN DOOR

INVISIBLE HINGES

WITH OR WITHOUT INVISIBLE DOOR CLOSER (ITS96)



Assembly notice

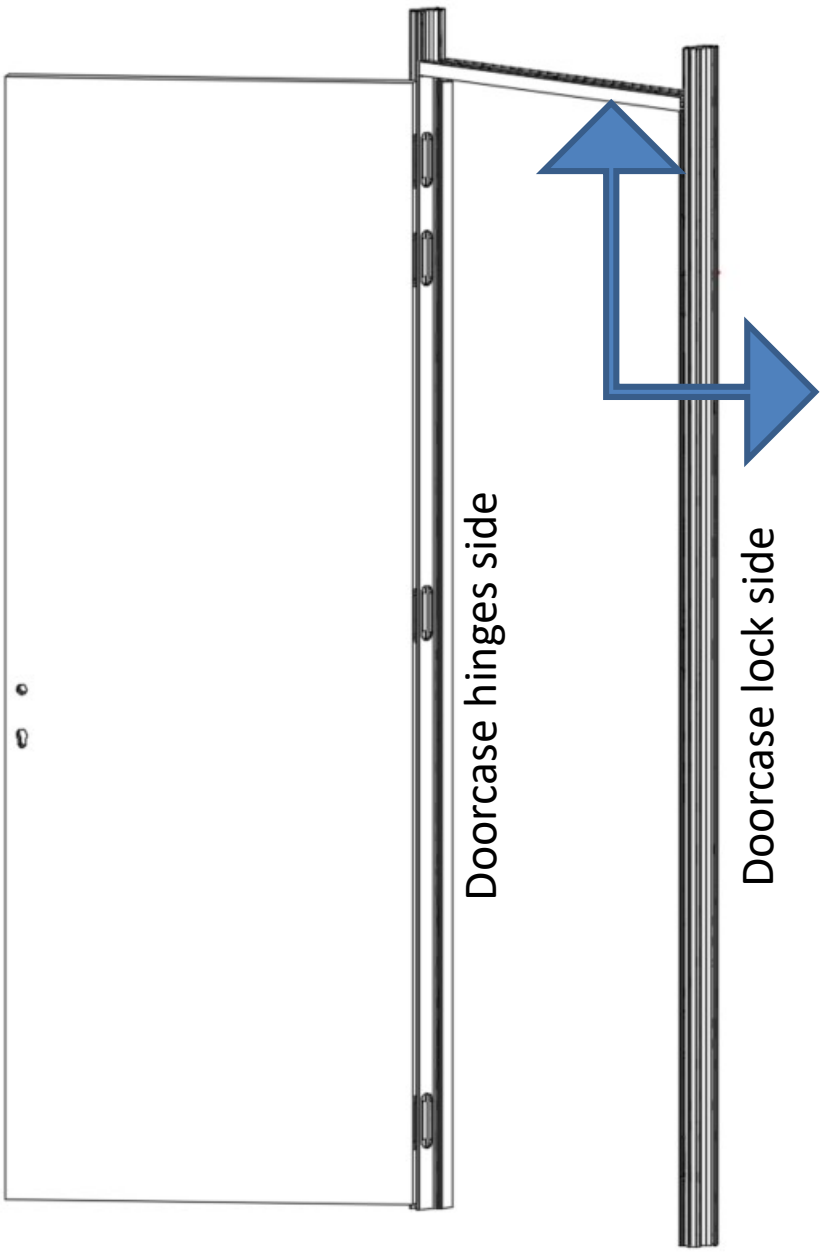
Instructions must be strictly respected to
ensure assembly required by our products

04/2021

Advised number of fitters :
1 or 2 (according to the weight of the door)

2 hours

1 saw with adjustable stop / 1 laser / 1 steel measuring tape / 1 set of cups / 2 inflatable cushions / BTR key n°3, 5 / Silicone

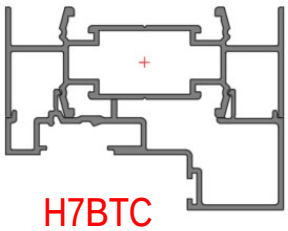


WITH OR WITHOUT INVISIBLE DOOR CLOSER

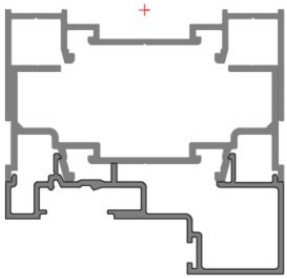
Transom

or

Catch up profile H7RAT

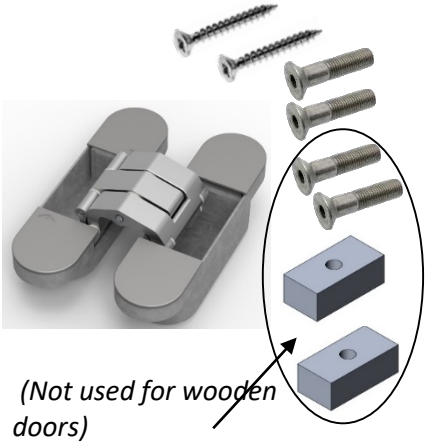


H7BTC



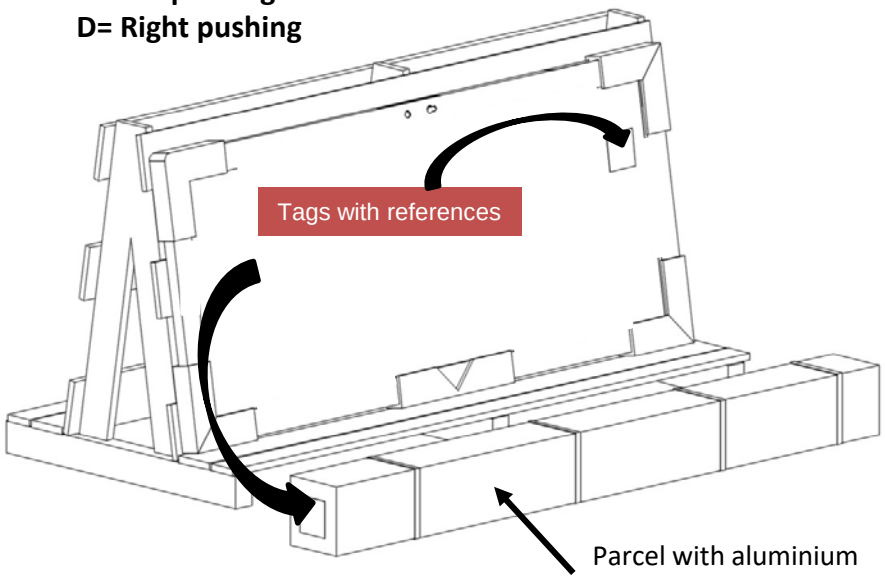
1. Take aluminium profiles parcel (doorcase) + door (on trestle) referring to identification tags

Invisible hinges kit*(Kit identical for Linéal)*

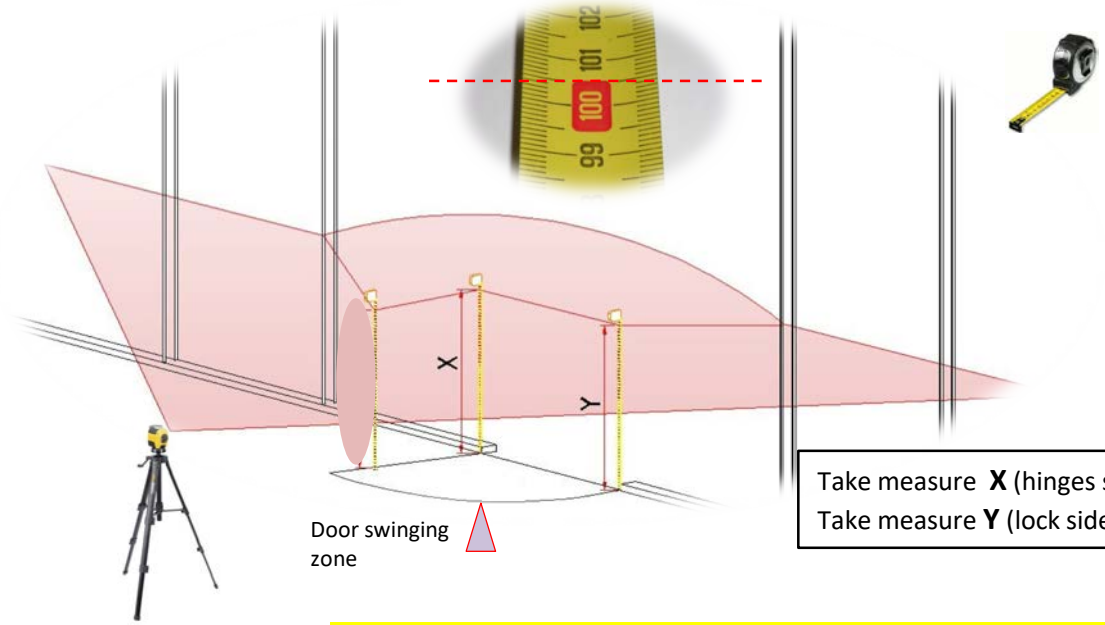


(Not used for wooden doors)

G=Left pushing
D= Right pushing



2.On door location: take the height from the laser line to the floor thanks to a steel measuring tape



Take measure **X** (hinges side)
Take measure **Y** (lock side)

If differences between measurements exceed 10mm, following method does not apply. Assembly of the door is impossible in good conditions.

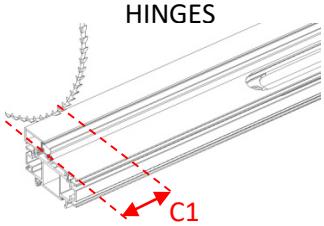
Dimension of doorcase cutting by the bottom part: CALCULATION RULES

3,Transfer measurements picked up in formulas replacing the variables (X and Y).

3.1 –if the upper part of the floor in on the hinges side: Z = Y-X

Value of cutting by the bottom of the doorcase and its frame, HINGES side	C1= 5 + (Z/ 2) – thickness carperting C1 = ... mm

HINGES

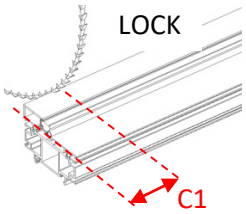


Bottom (profile + door frame)

BE CAREFUL: carpeting
Take into account its thickness because doorcase can sink into .

Value of cutting by the bottom of the doorcase and its frame, LOCK side	C1= 5 - (Z/ 2) – thickness carpeting C1 = ... mm

LOCK

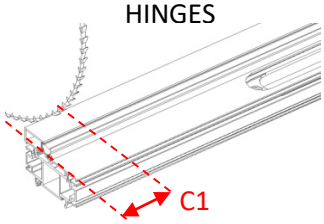


Bottom (profile + door frame)

3.2 – If the bottom part of the floor is on the hinges side: Z = X-Y

Value of cutting by the bottom of the doorcase and its frame, HINGES side	C1= 5 - (Z/ 2) – thickness carpeting C1 = ... mm

HINGES

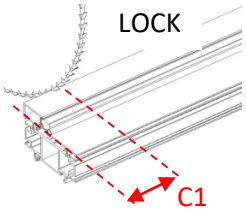


Bottom (profile + doorframe)

BE CAREFUL: carpeting
Take into account its thickness because doorcase can sink into .

Value of cutting by the bottom of the doorcase and its frame, LOCK side	C1= 5 + (Z/ 2) – thickness carpeting C1 = ... mm

LOCK

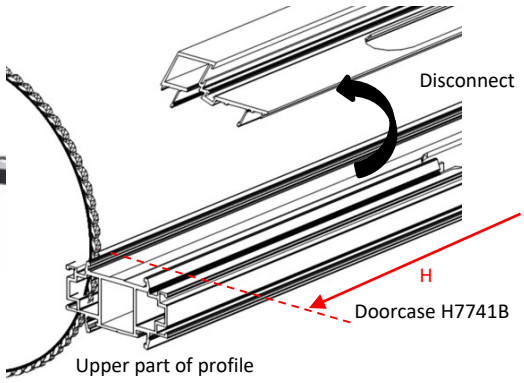


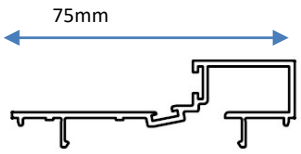
Bottom (profile + doorframe)

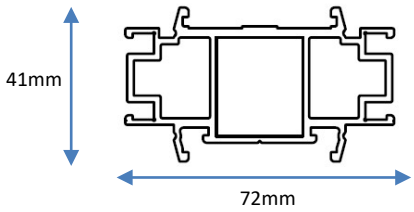
4. Clip the doorframe on their respective doorcase
Cut again by the bottom according to the calculated values on point 3.

5. Disconnect doorframes and doorcases to cut them from the upper part following the highest configuration of the partition whih has been put in place

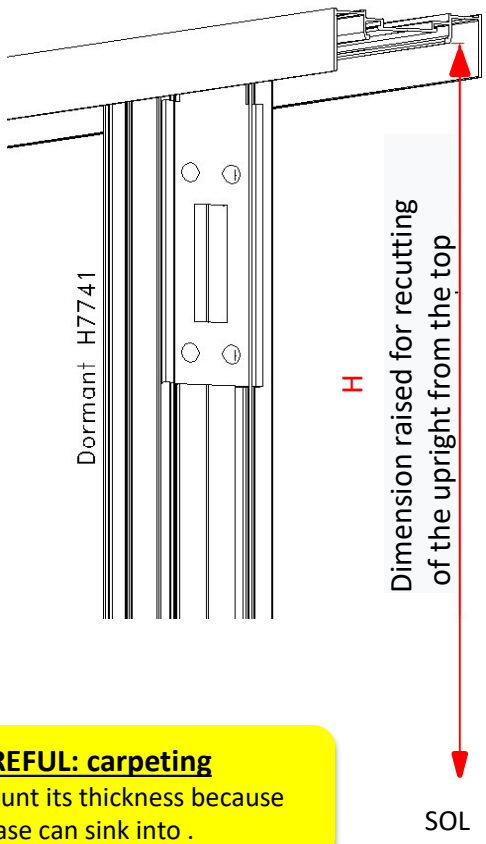
Door frame H7BAF 45°







Example H7L30



BE CAREFUL: carpeting
Take into account its thickness because doorcase can sink into .

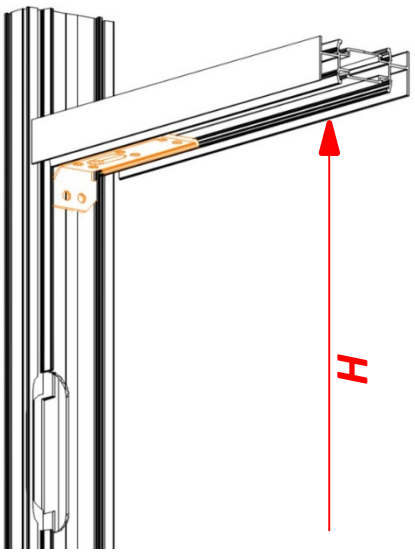
6. Put in place catch up profile (H7RAT) or intermediary transom.

Calculation of the height ***H*** under transom or under H7RATPaccoring to the highest point of the finished floor

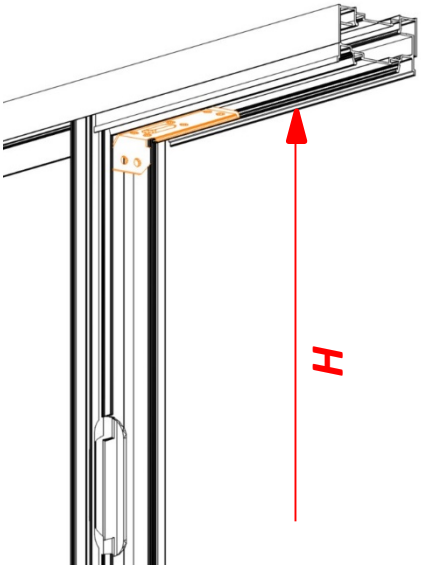
Take again value Z of ^section 3

H = 19 – (Z/2) + finished height of the wooden door
H = ... mm

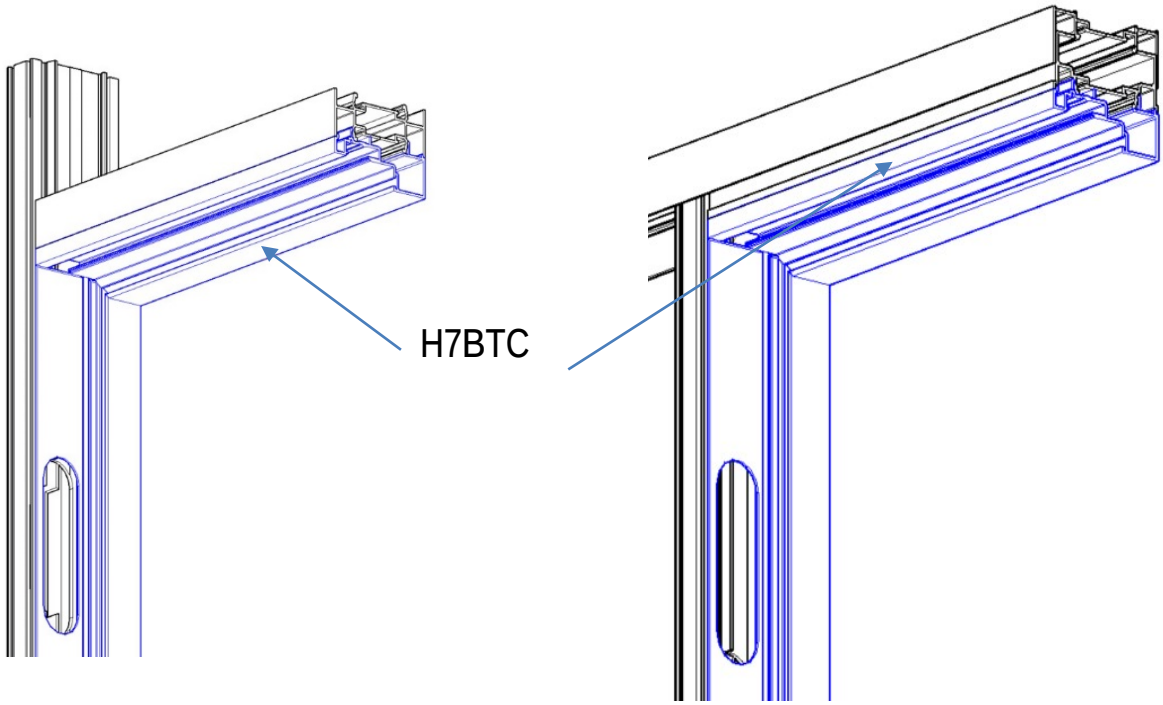
Intermediary transom

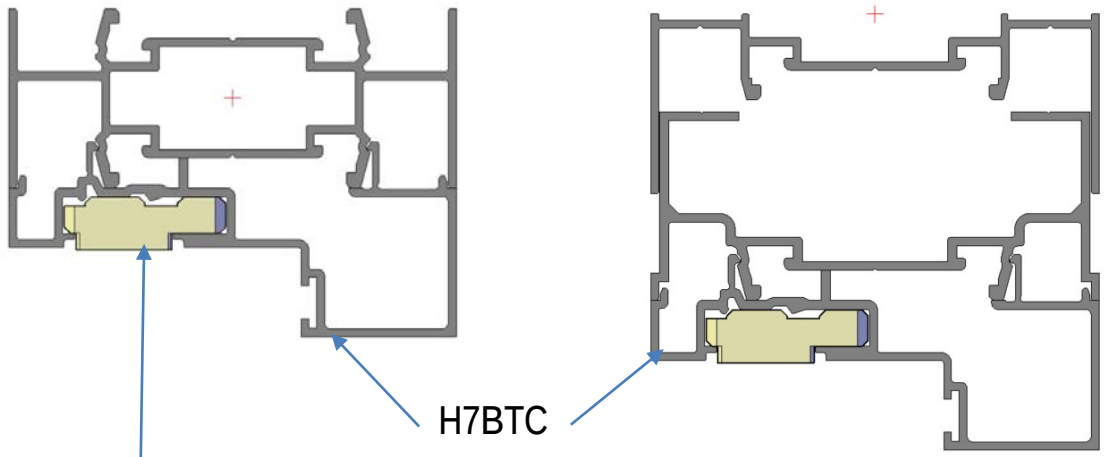


H7RATP



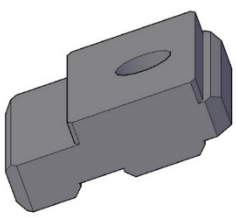
7. Put frame in place.





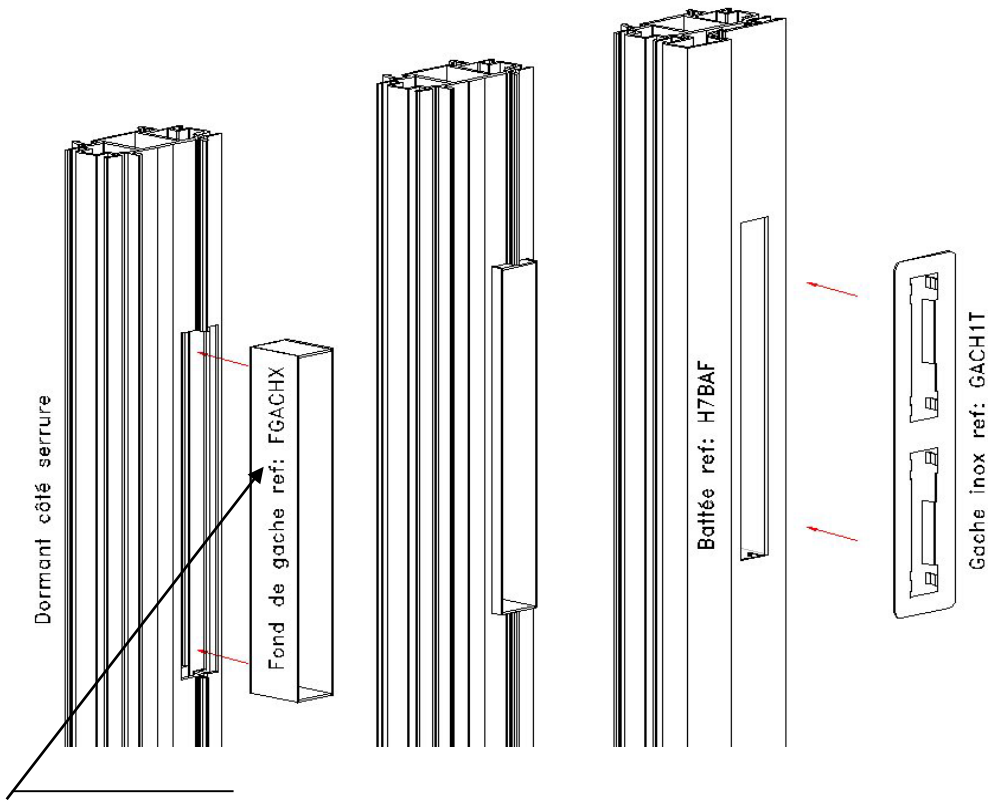
WITH INVISIBLE DOOR CLOSER

CHAIMITS96

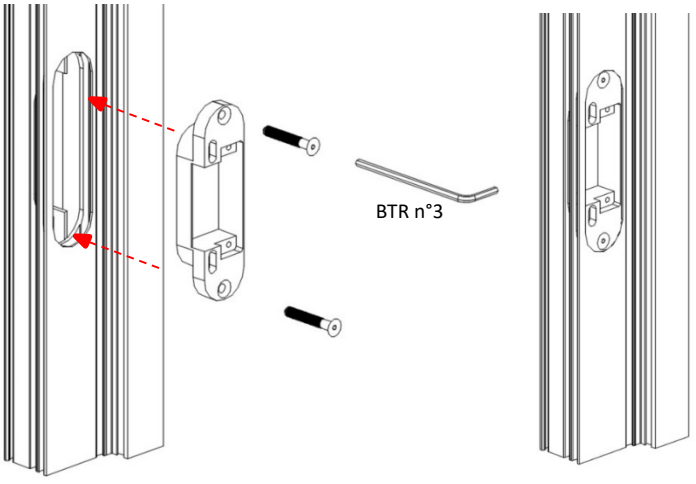


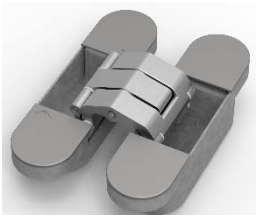
The CHAIMITS96 part must be slipped into the doorframe before clipping.Additionnal information, the screw of the door closer arm has to be srewed by hand and not with drill machine on this accessory to prevent damage of the threading.

8) Put in place latch back (FGACHX) inside machining of the doorcase on the lock side.



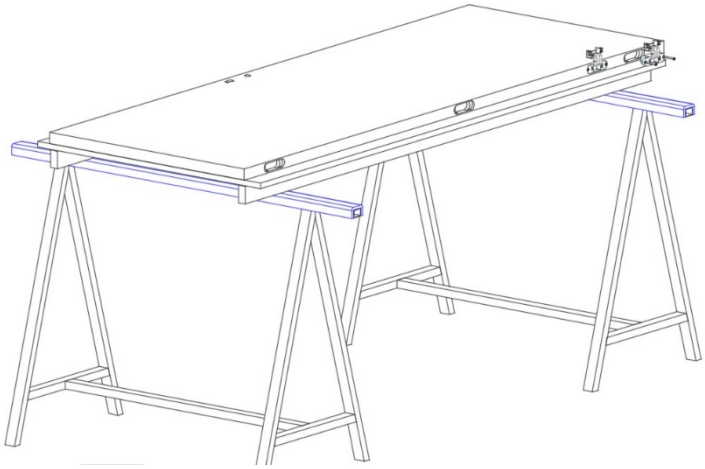
9) Put in place invisible hinges on the doorcase

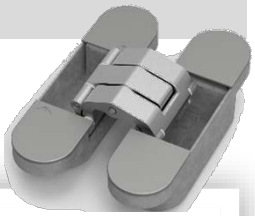


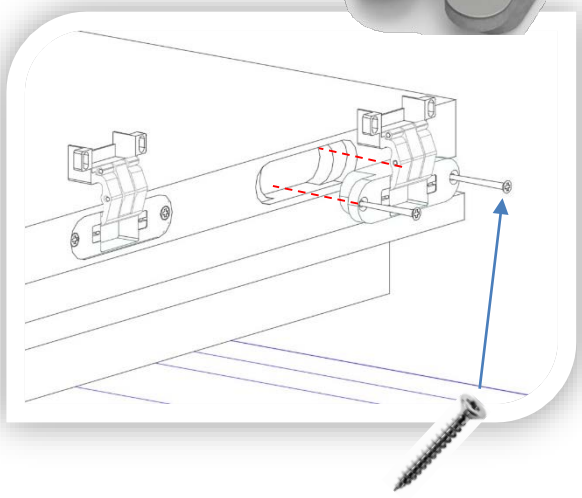


Vis FHC_M5X35_ZN

10. Put in place invisible hinges on the door.

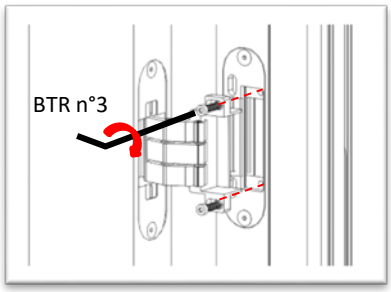


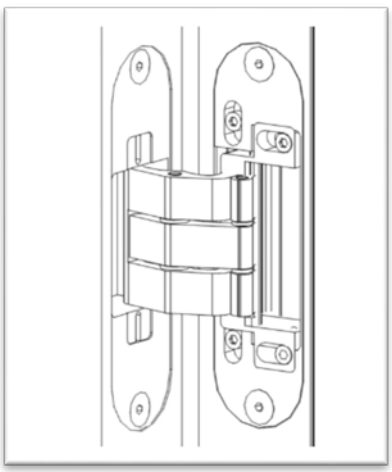




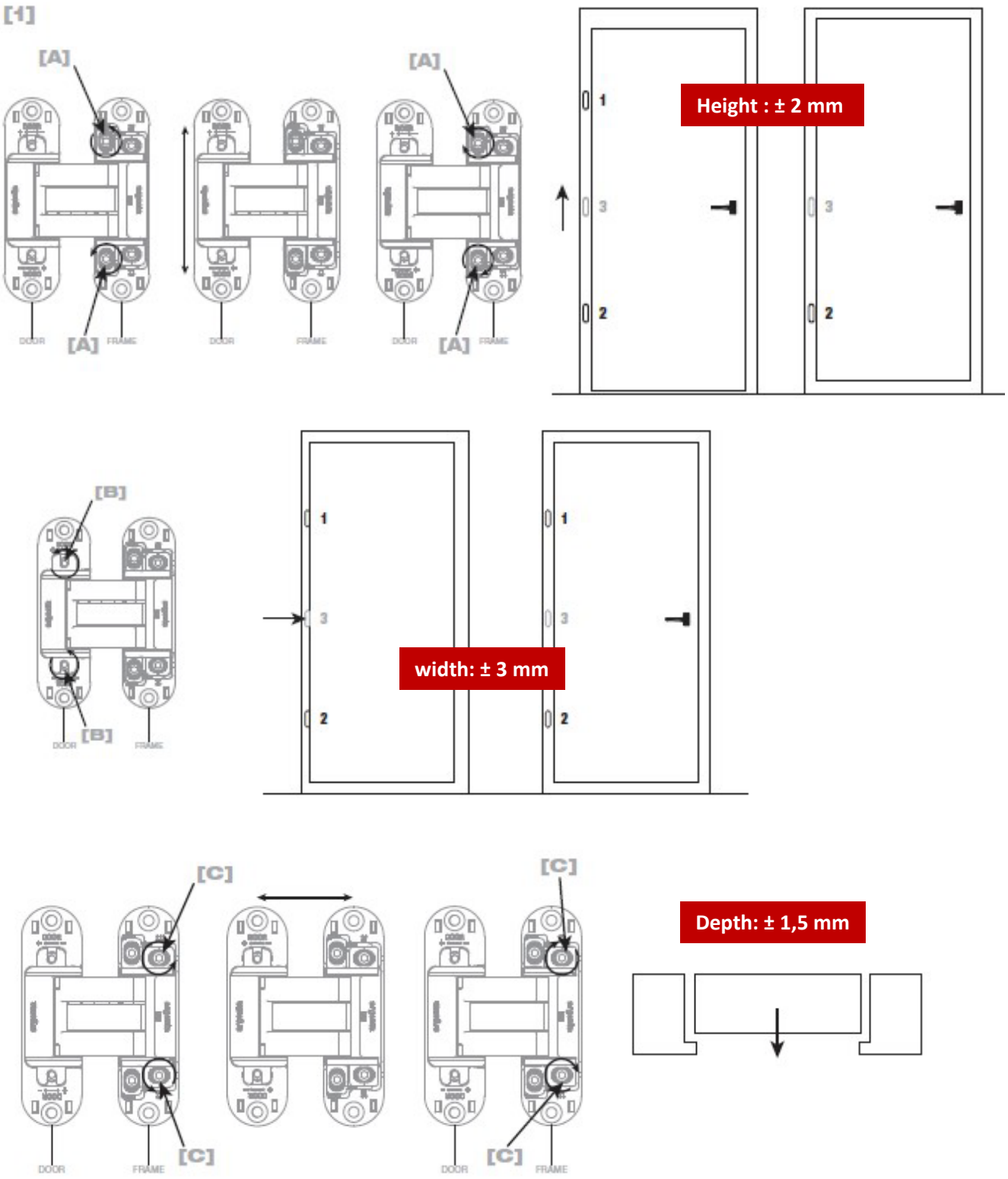
AFP440P chipboard screw TFC PZ 4,5X45

11. Hang up the door on the doorcase on the hinges side owing to inflatable cushions

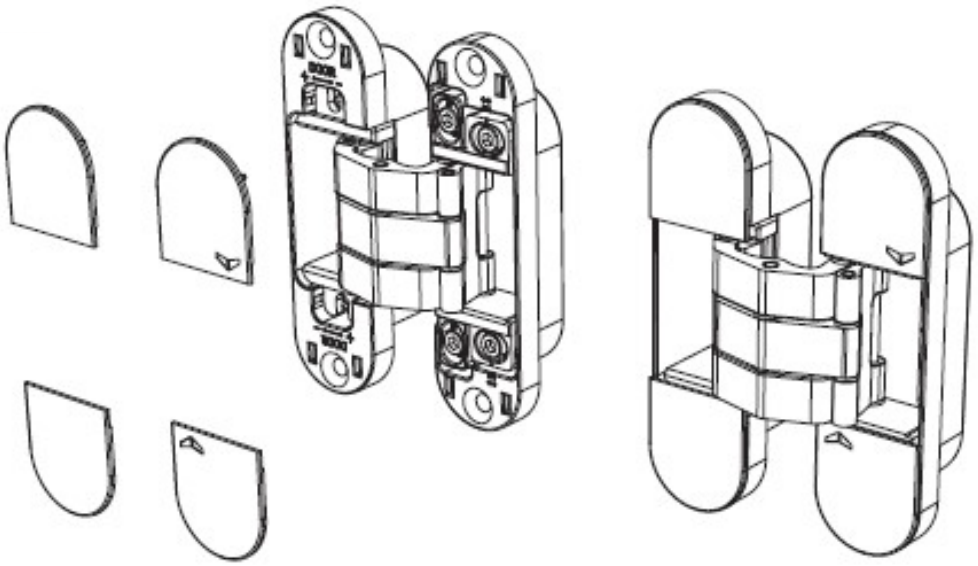




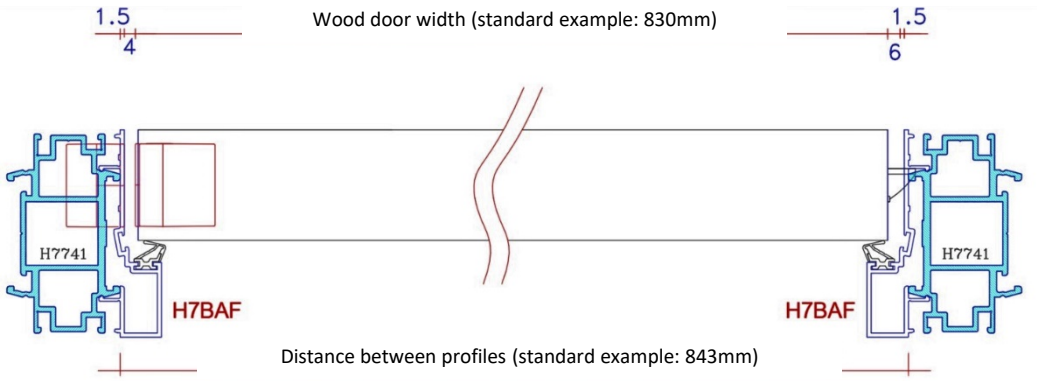
12. Run hinges setting according to the hinges notice provided

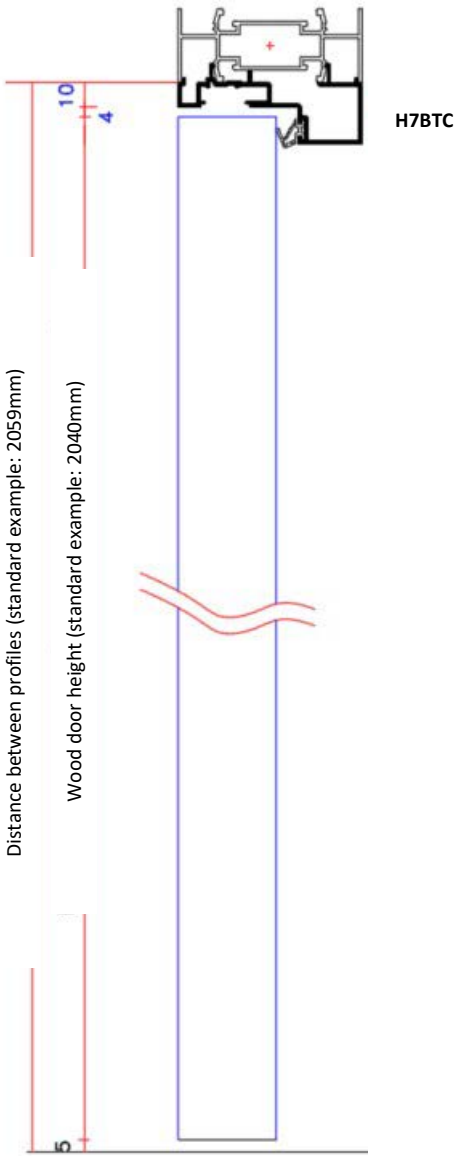


13. Installation of finishing caps on the hinges

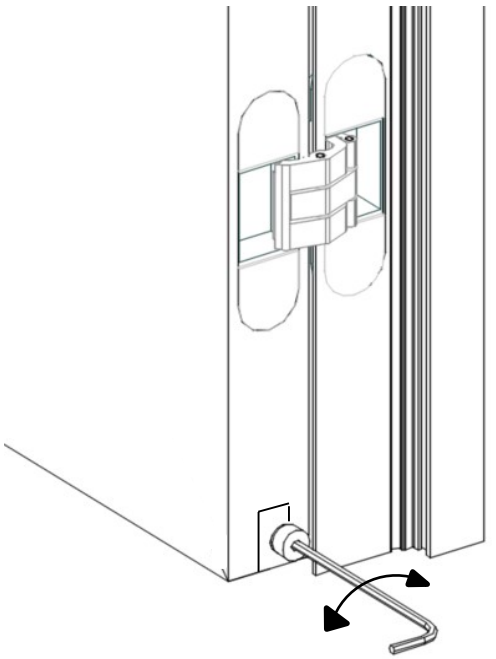


14. Targets to reach for a correct setting.





15. Setting of the automatic skirting stop release at the bottom of the door (BTR n°3)



BTR n°3

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