

**FITTING INSTRUCTIONS – NOTICE DE POSE – MONTAGE HANDLEIDING –  
MONTAGEANLEITUNG ISTRUZIONI DI MONTAGGIO – INSTRUCCIONES DE MONTAJE**

**Warranty.** This product is covered by a 10 year manufacturer's warranty. Please see the P C Henderson website for terms and conditions

## WATCH THE INSTALLATION VIDEO

Visit: [www.pchenderson.com/imperial-installation](http://www.pchenderson.com/imperial-installation) or  
scan the QR code using your phone



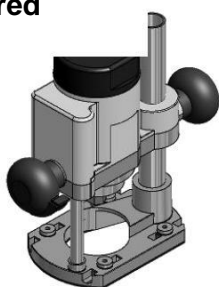
### Specification

Maximum Door Height = 2400mm

Maximum Door Weight = 200kg

Maximum Door Thickness = 56mm

### Tools Required



Router



Power  
Drill



Spirit Level



Tape Measure



Posi  
Screwdriver

### Kit Contents



1 x Lock Kit  
1 x Keep Plate  
(Not included in Slave Door Kit)



2 x Imperial 200kg  
Bottom roller



2 x 106SS/94  
Guide



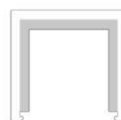
1 x 915B Bronze  
Rail



2 x Floor  
Stop



2 x Interlocker  
2.4 Mtr

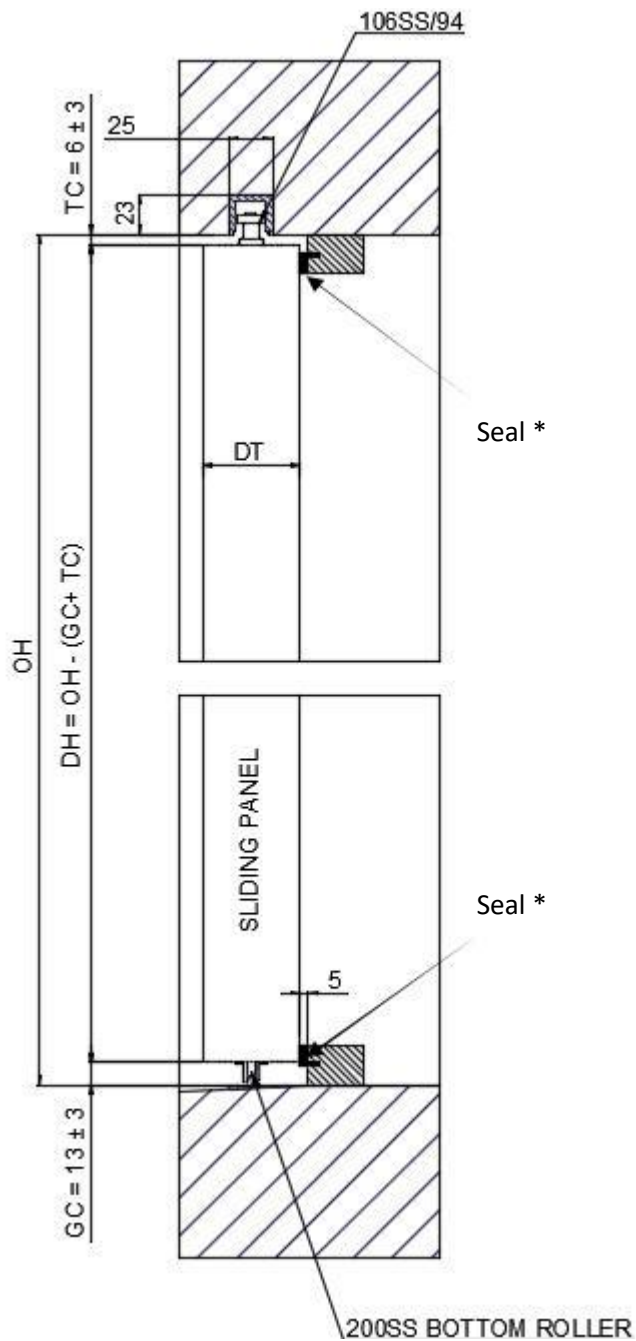


1 x 94P Polypropylene  
Channel

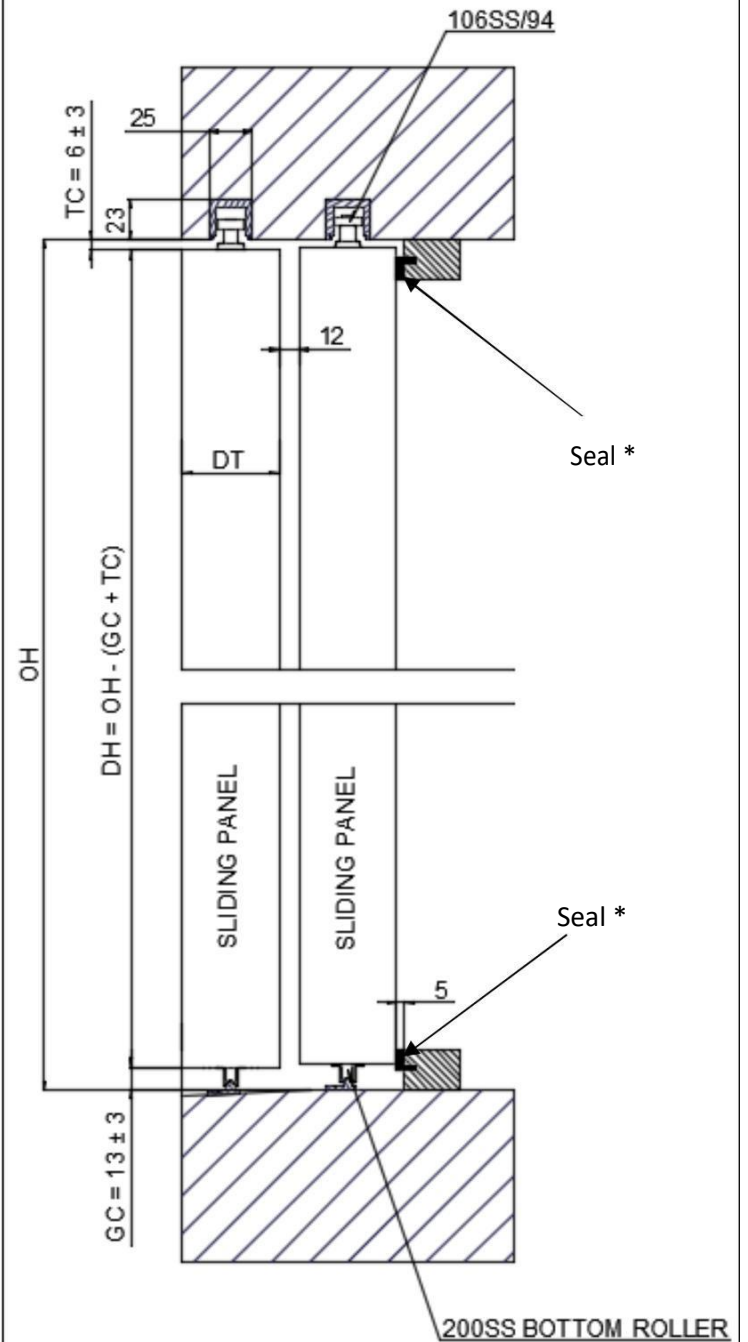
## Calculating Door and Opening Heights

### One Fixed and One Sliding Panel

#### Central Meeting Panels



### One Fixed and Two Sliding Panels



### KEY

DH = Door Height

OH = Opening Height

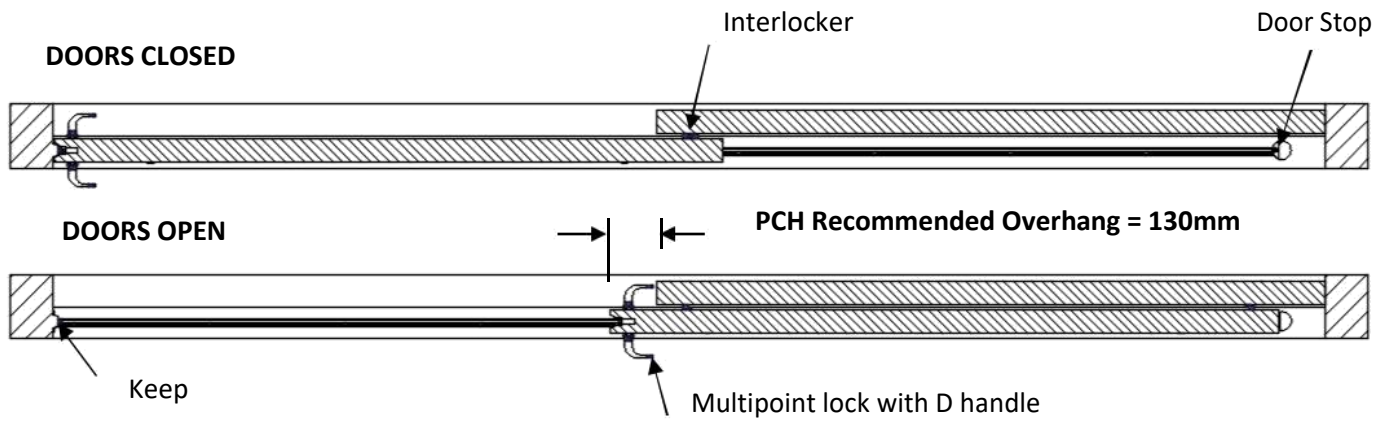
GC = Ground Clearance

TC = Top Clearance

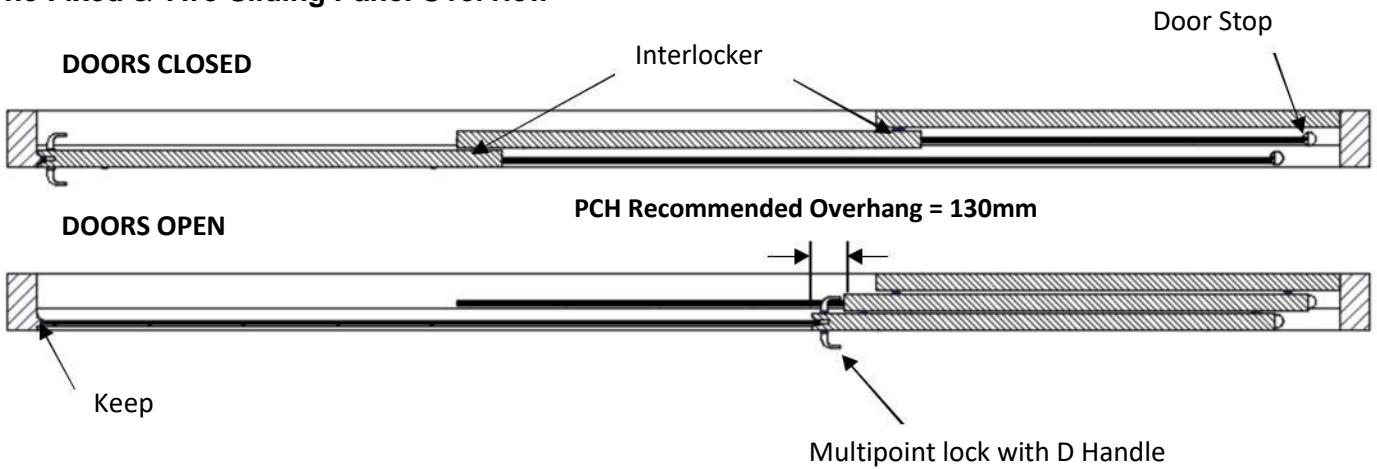
\*= Not included in kit

PCH recommend a minimum door stile of 150mm

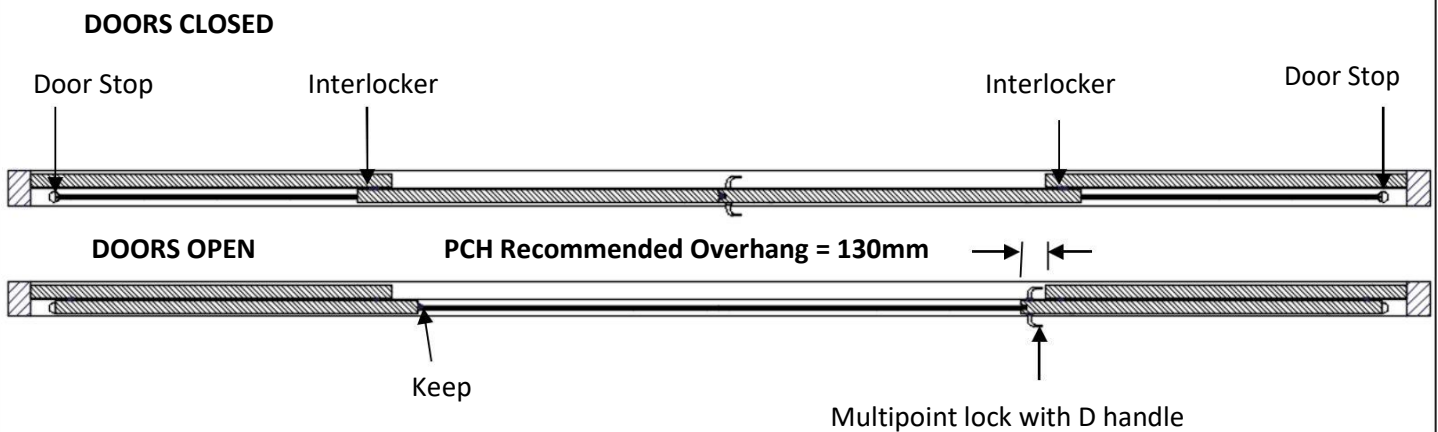
### One Fixed & One Sliding Panel Overview



### One Fixed & Two Sliding Panel Overview

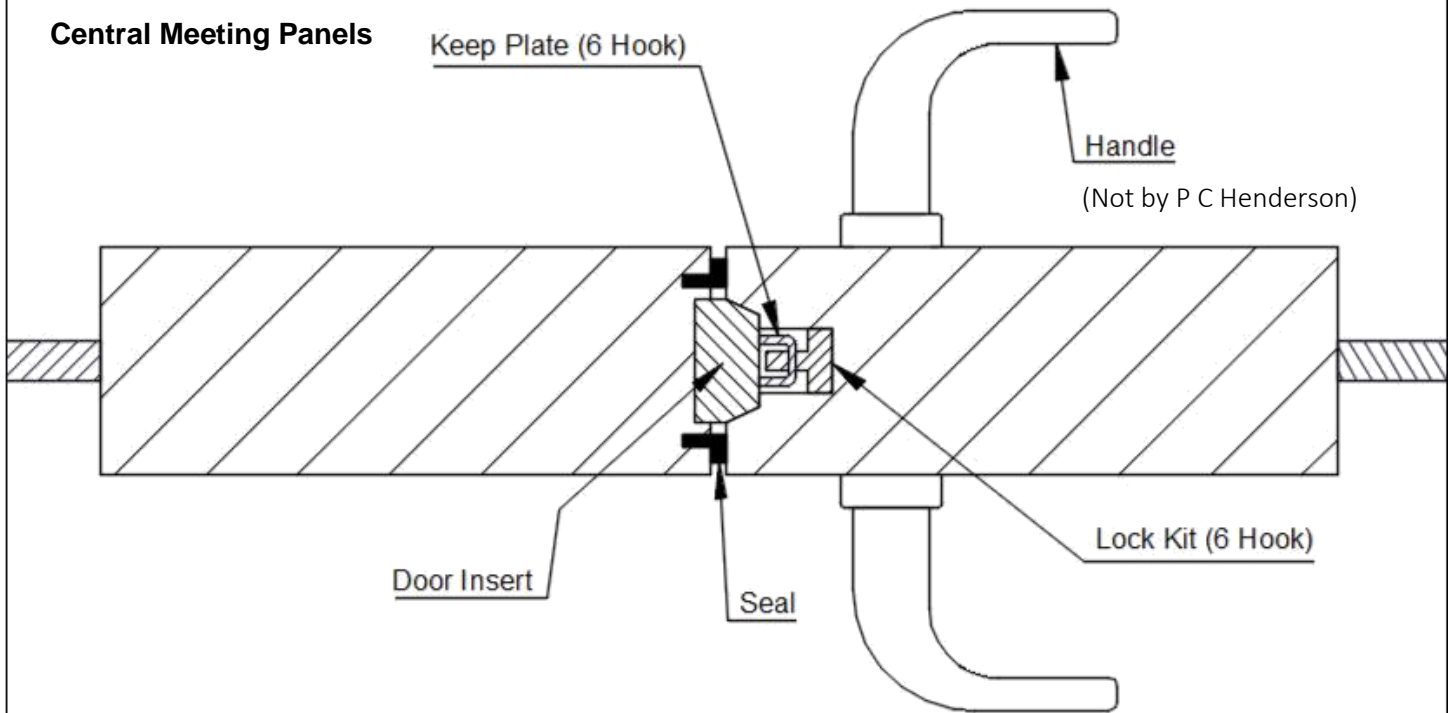


### Central Meeting Panel Overview



**Component Overview**

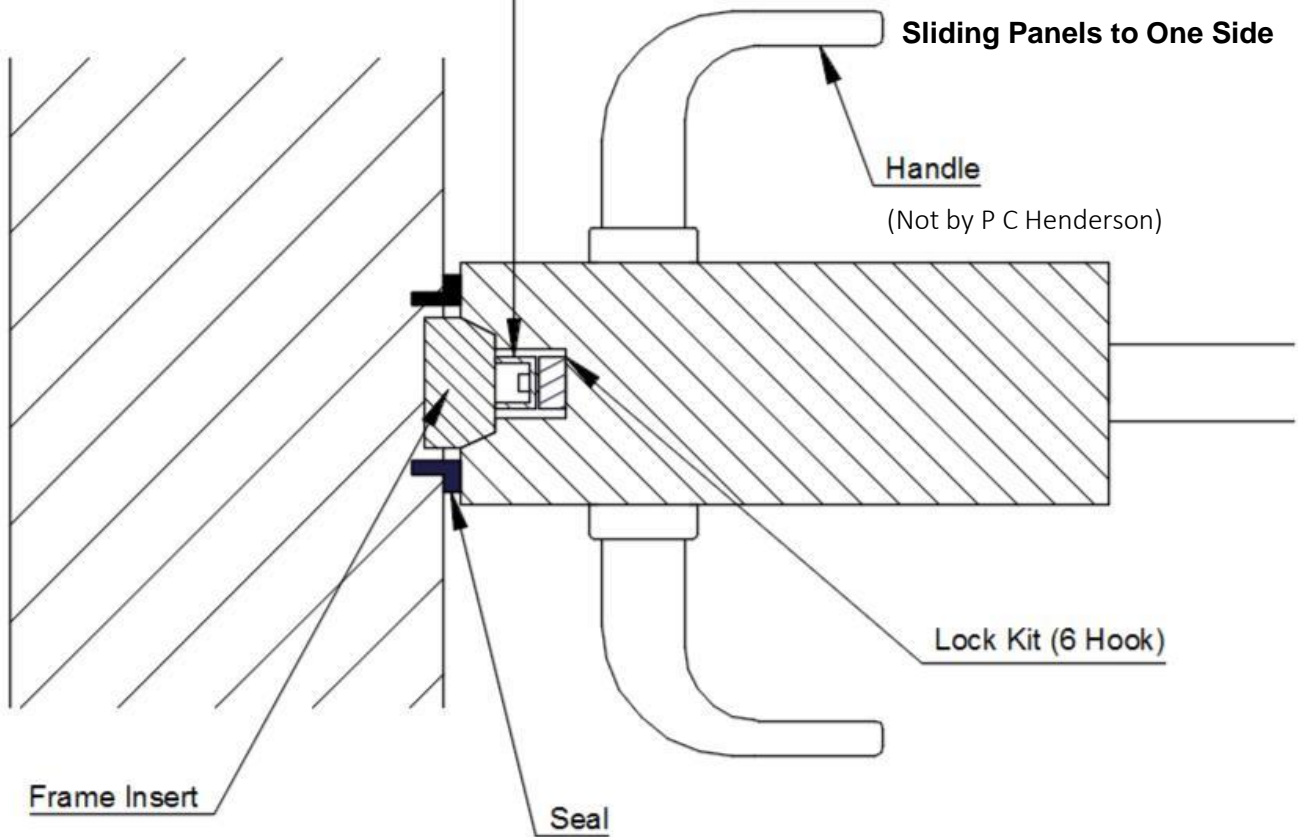
**Central Meeting Panels**



**Keep Plate (6 Hook)**

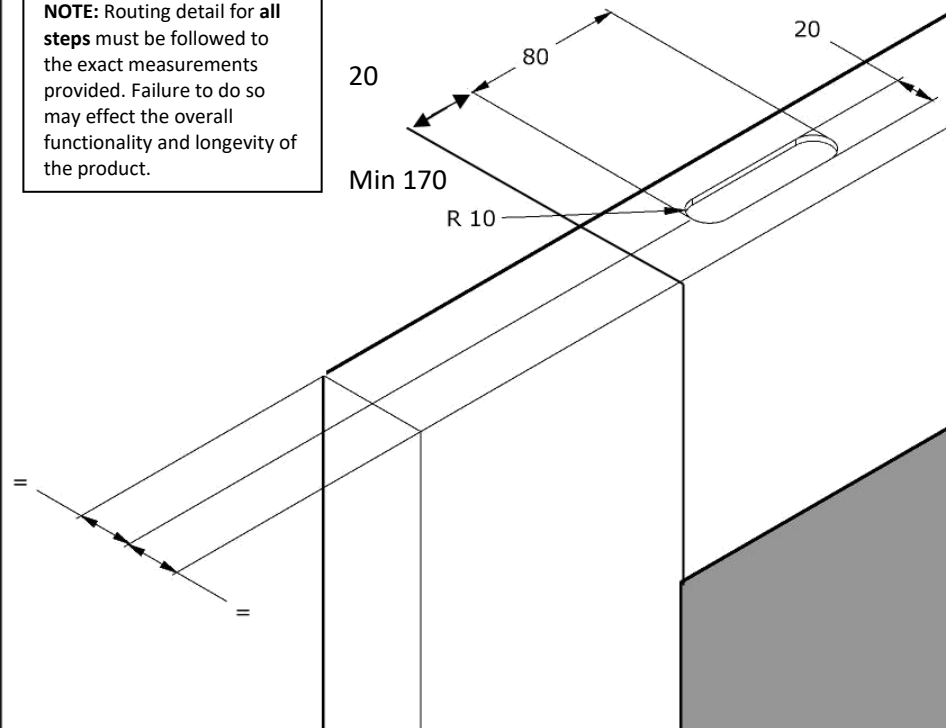
**Component Overview**

**Sliding Panels to One Side**

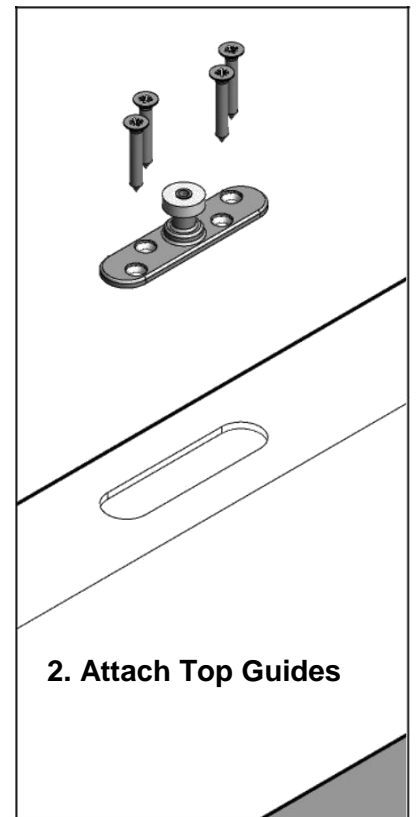


## 1. Routing detail for top guide

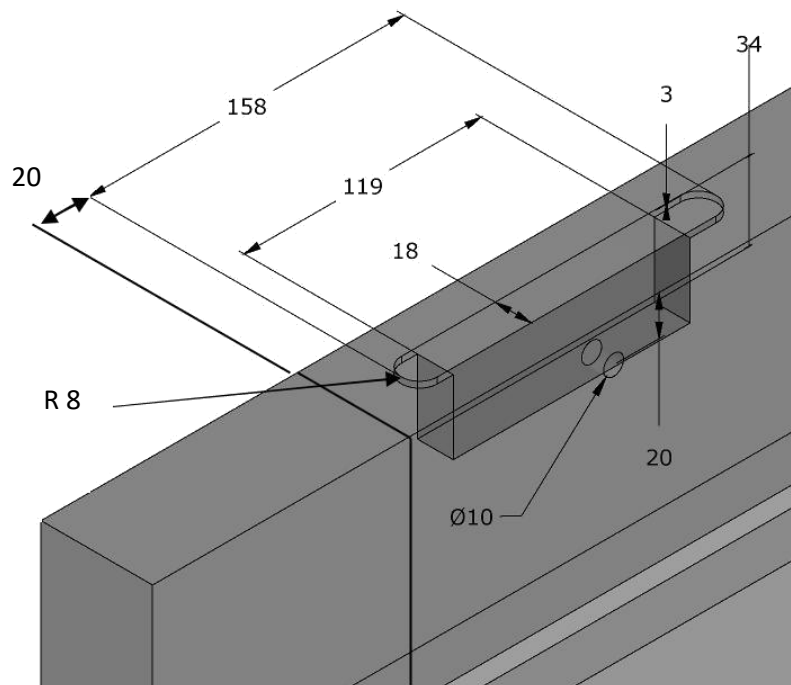
**NOTE:** Routing detail for all steps must be followed to the exact measurements provided. Failure to do so may effect the overall functionality and longevity of the product.



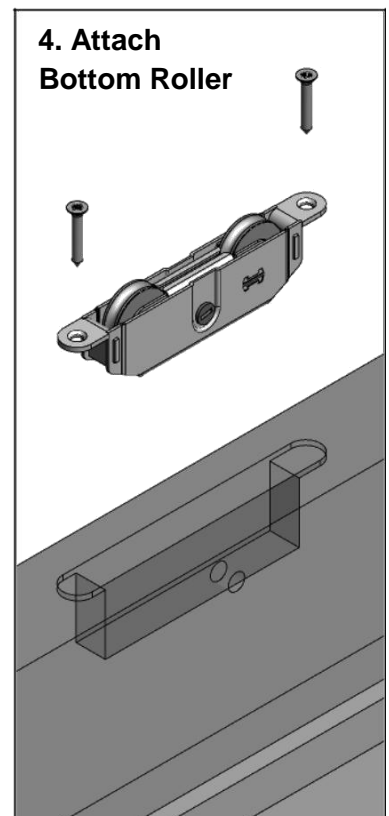
## 2. Attach Top Guides



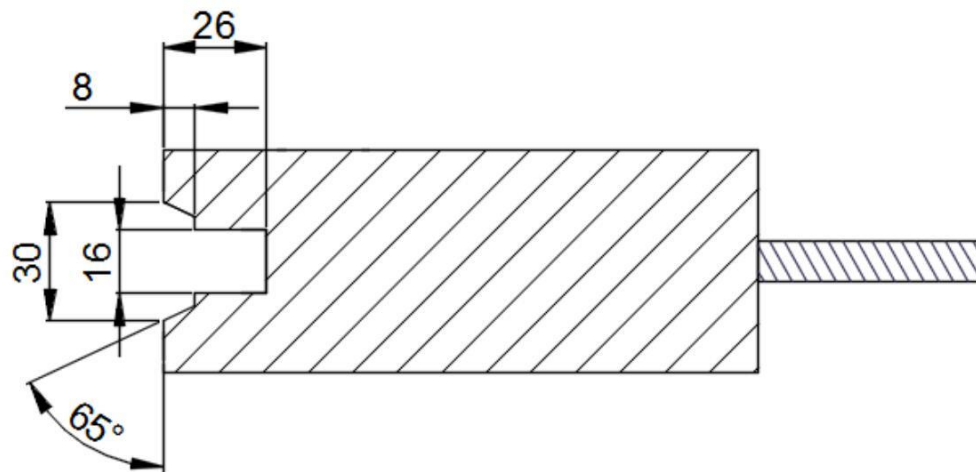
## 3. Routing detail for bottom roller



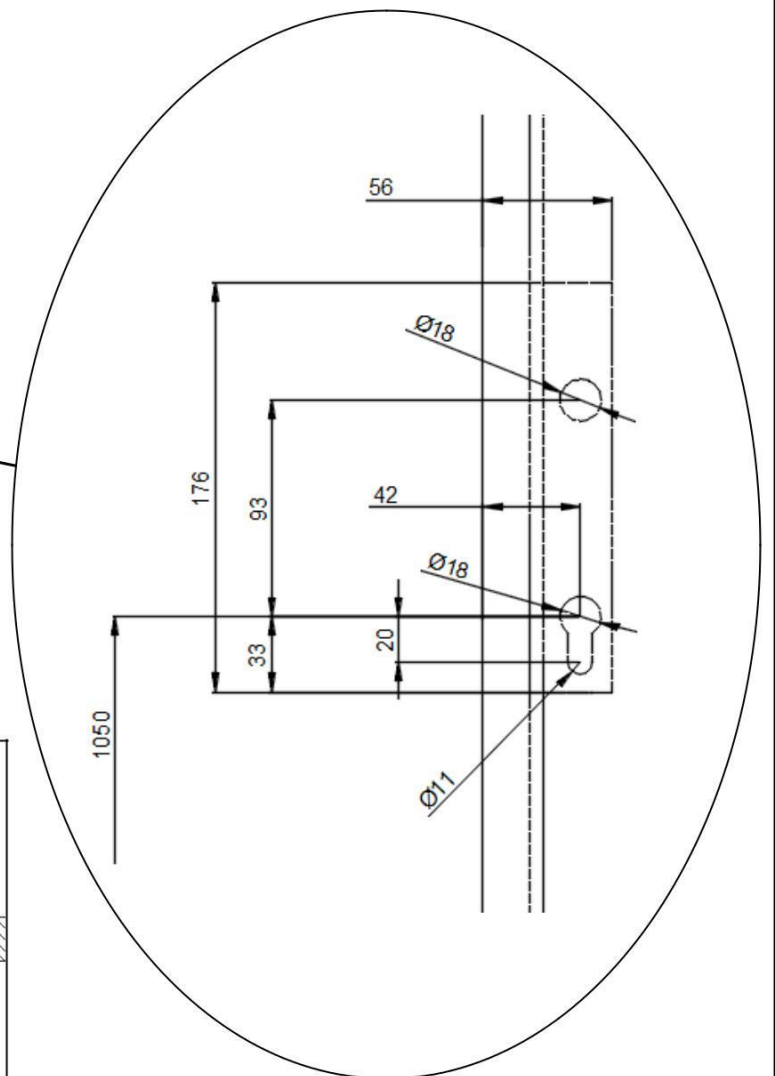
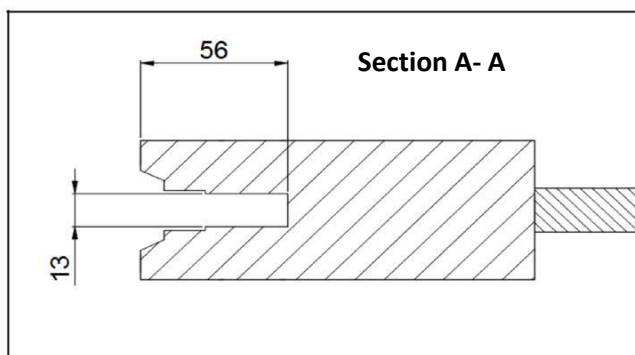
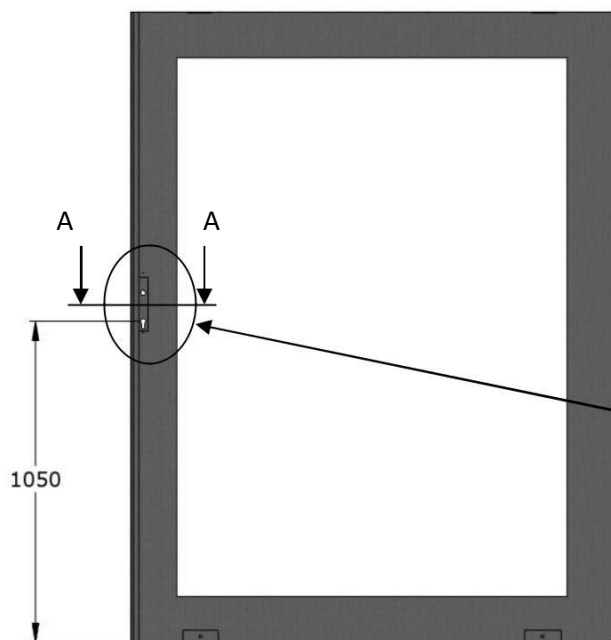
## 4. Attach Bottom Roller



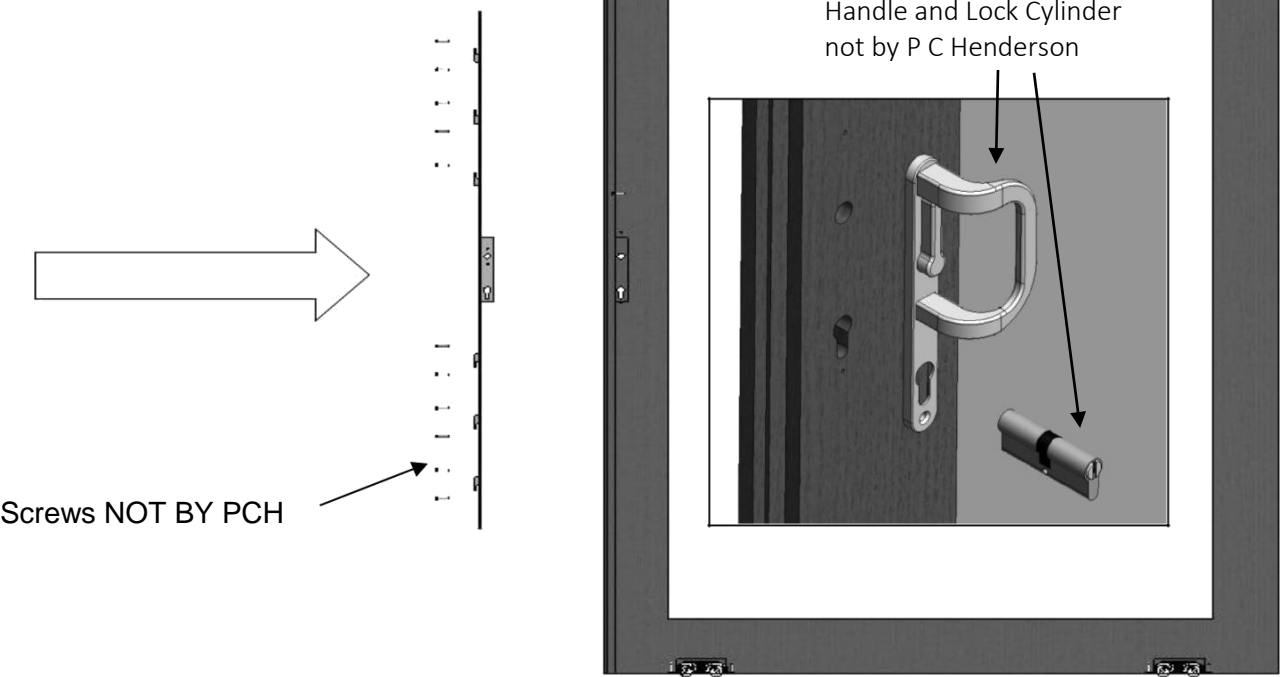
## 5. Locking bar routing detail (full height)



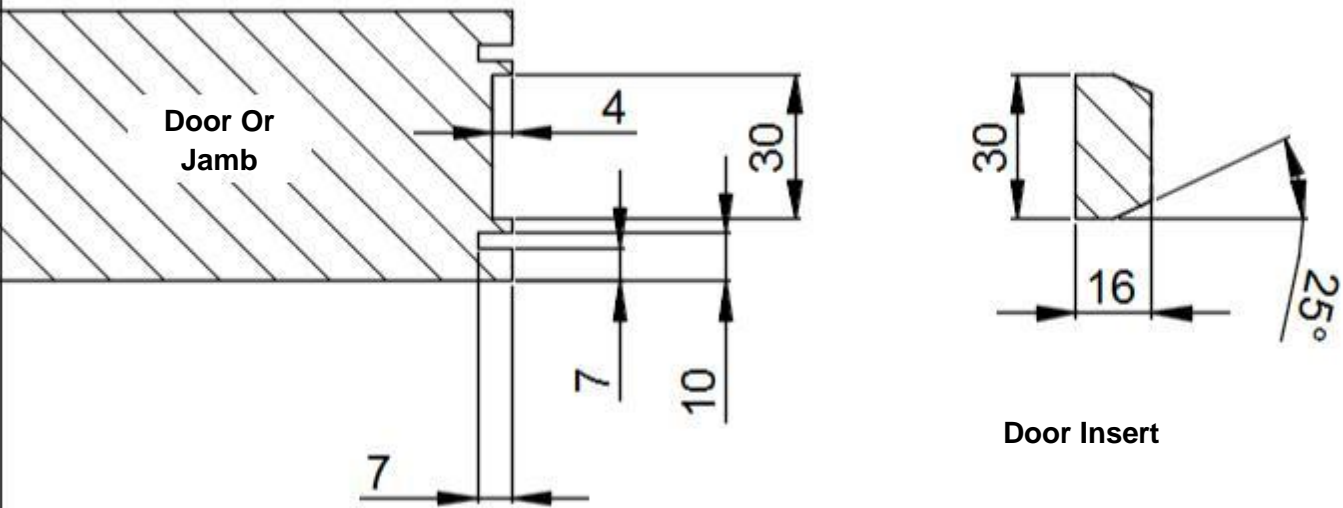
## 6. Locking bar routing detail



7. Locking bar & handle installation

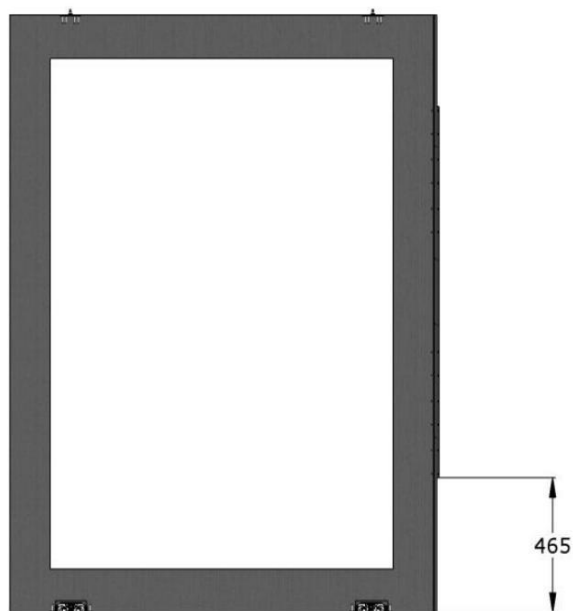


8. Keep location routing detail (full height)

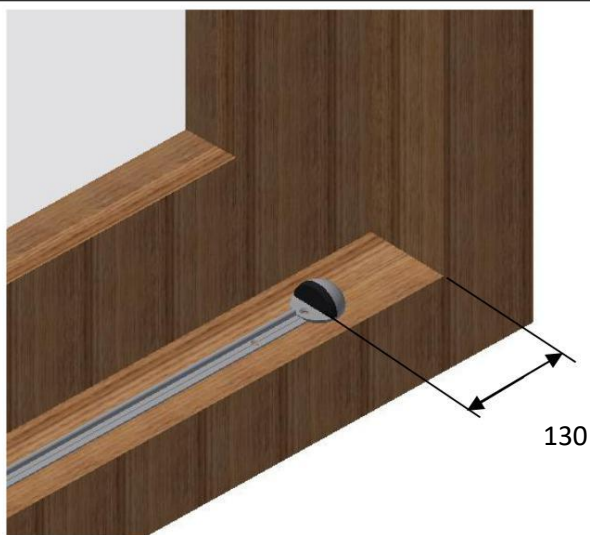
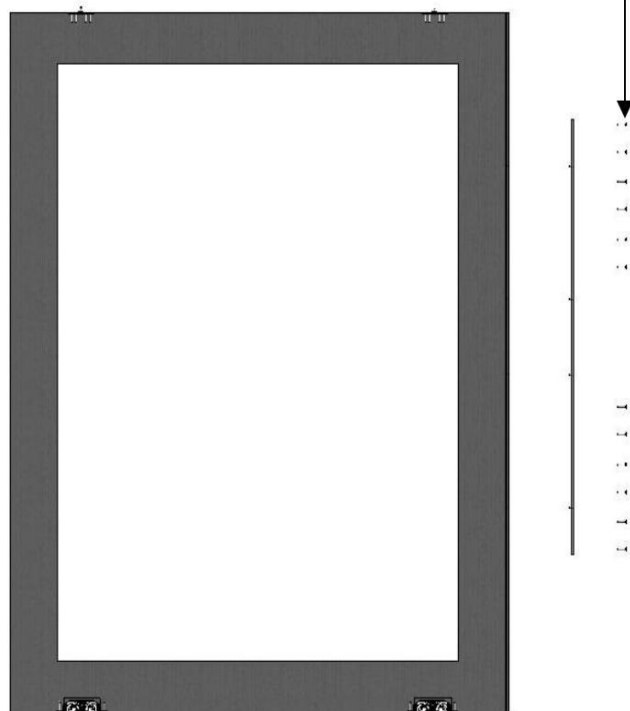




**9. Keep position & installation (on central meeting doors), for fixed panel installations attach keep to timber jamb**



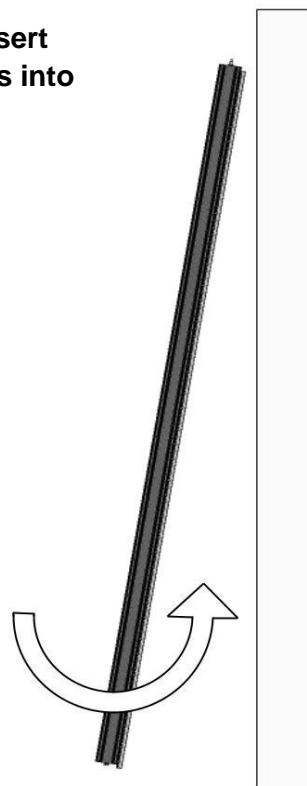
**Screws NOT PCH**



**10. For track and channel installation detail see Imperial 200SS Bottom Roller fitting instructions.**

**10a. Reduce rail and channel length by 130mm to locate door stops top and bottom (see overview)**

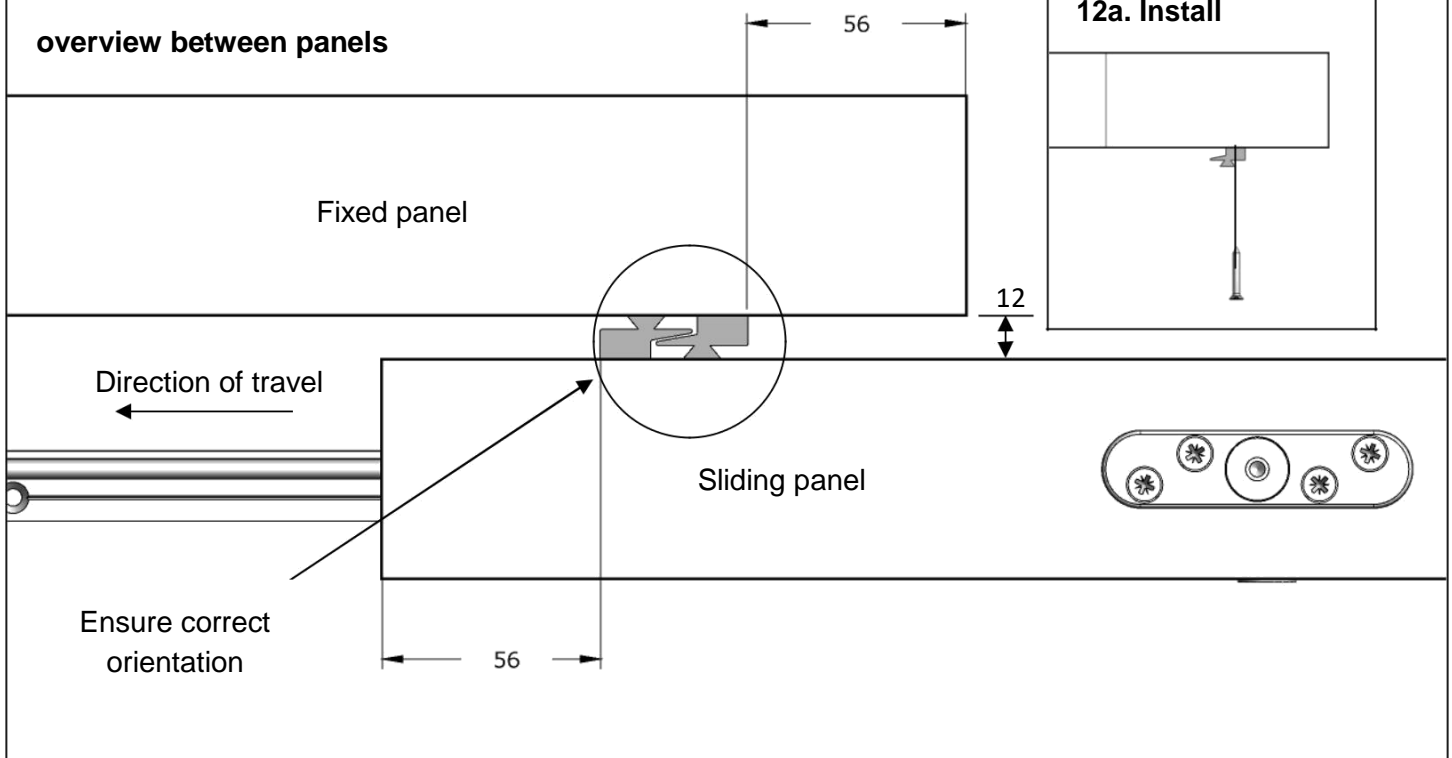
**11. Insert panels into frame**



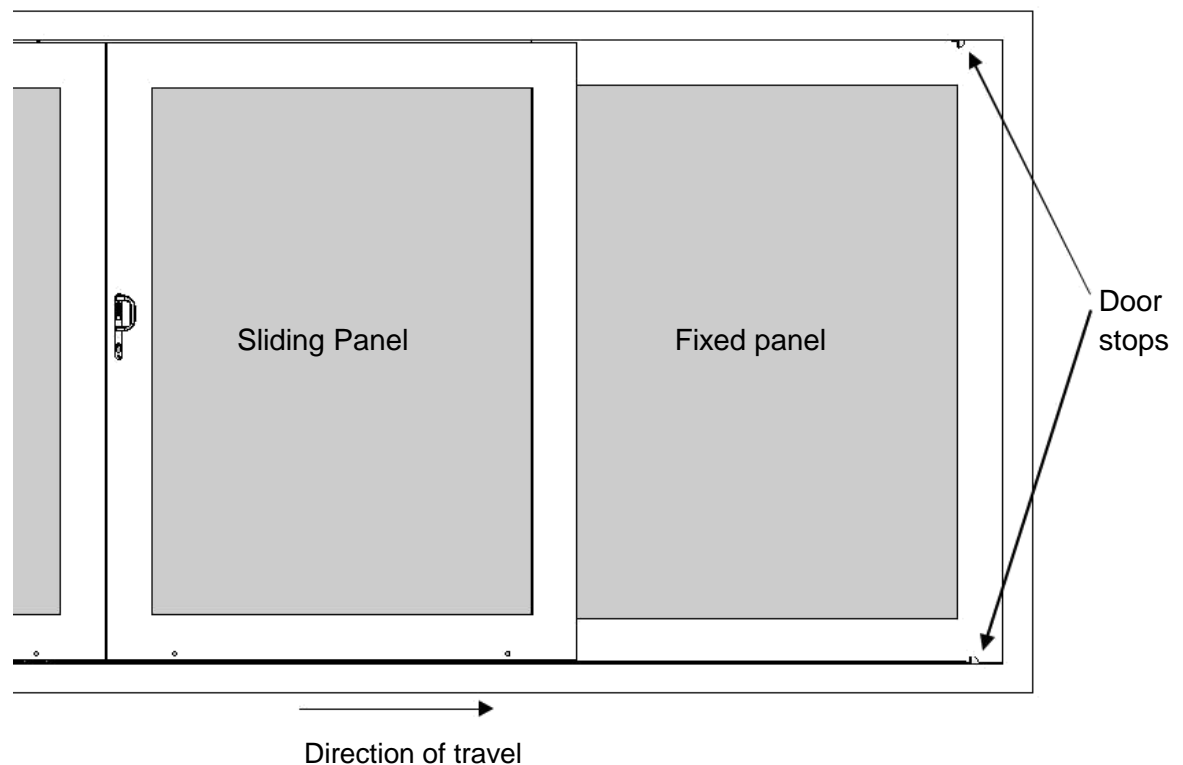


## 12. Plan view of interlocker position

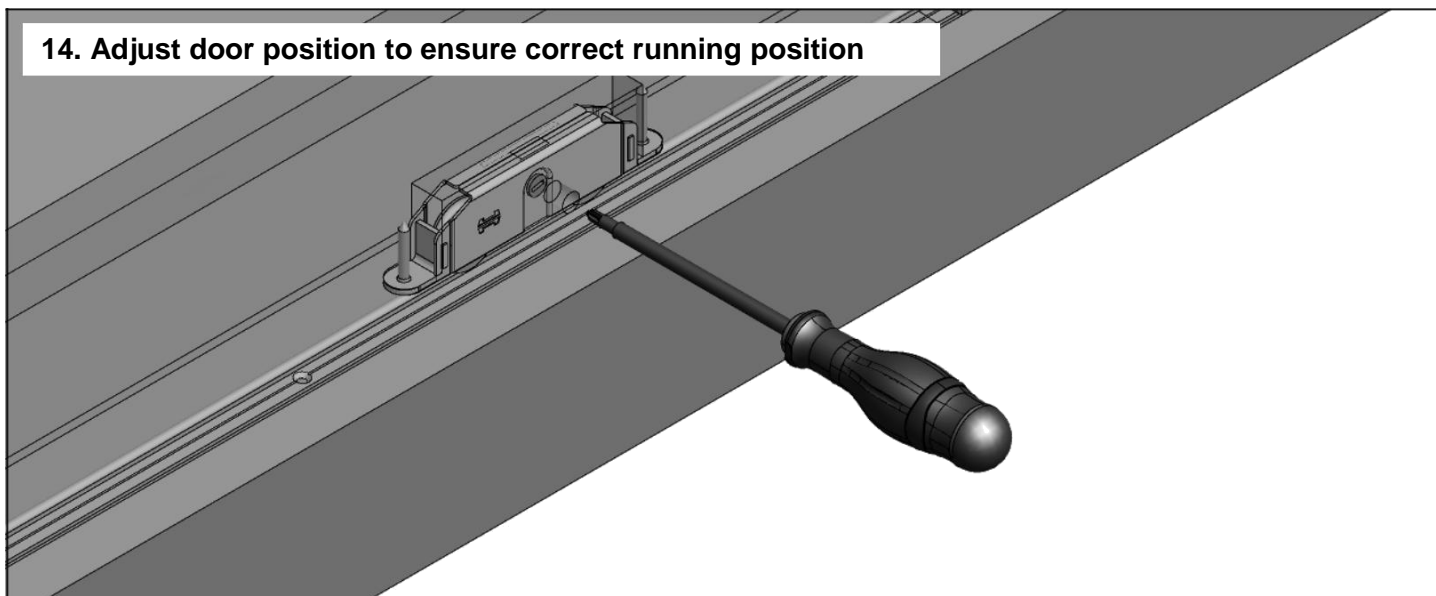
overview between panels



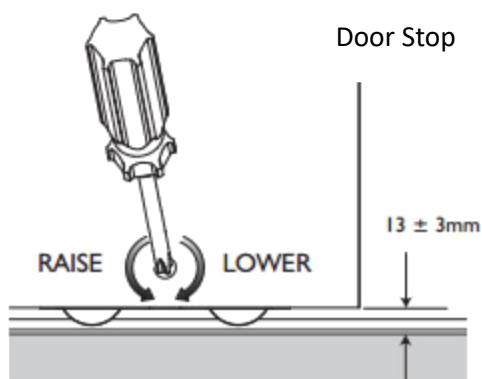
## 13. Door stop position overview



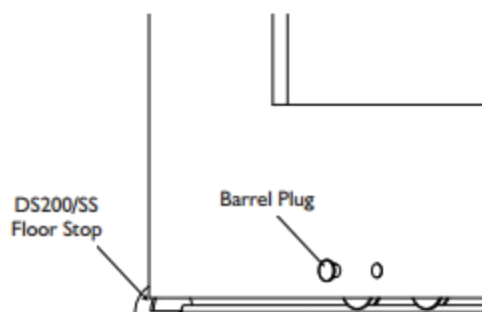
#### 14. Adjust door position to ensure correct running position



##### Bottom roller adjustment



##### Locate plugs



P C Henderson Ltd, Durham Road, Bowburn, Co. Durham, DH6 5NG, UK

##### UK Sales

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