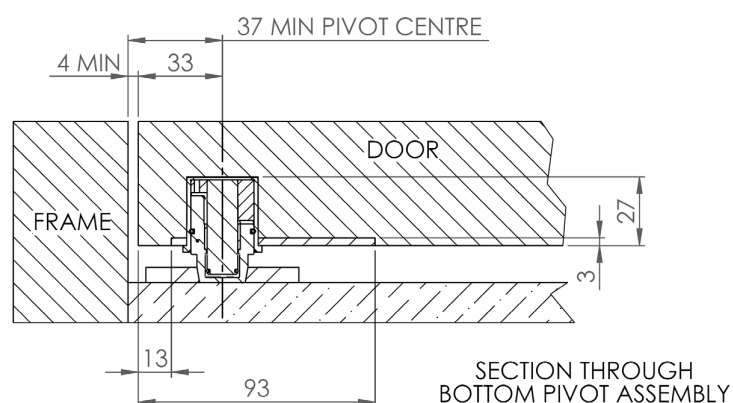
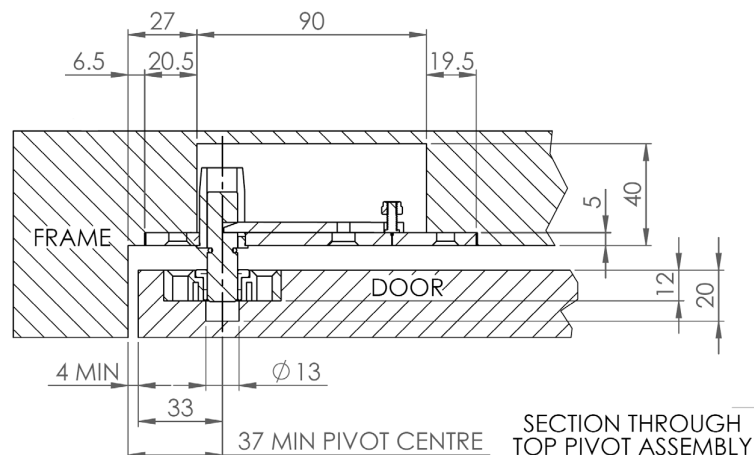


Royde & Tucker H131-911 Heavy Duty self centring pivot set



- Facilitates emergency cubical access by allowing the door to swing in either direction, door comes to rest in the closed position under gravity
- Grade 304 stainless steel
- Heavy duty for internal doors, adjusted weight **80kg to 120kg**
- Low profile floor plate for easier fitting
- Optional J bracket for jamb fixing (not load bearing, plate to sit on floor)
- Sealed bearing to help prevent contamination
- Set includes door bottom pivot, top centre, door brackets
- Rests/dwells at 0° as standard, options to overclose left or right (overclose causes the door to sit fully within the frame rather than risk ajar)
- Can be factory timed to specific dwell position

Part list options

H131-911-FS- Standard, floor fixed 0° rest position

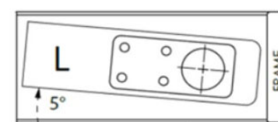
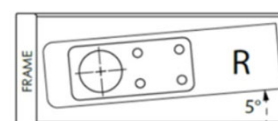
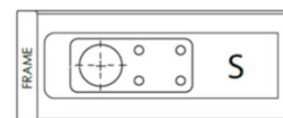
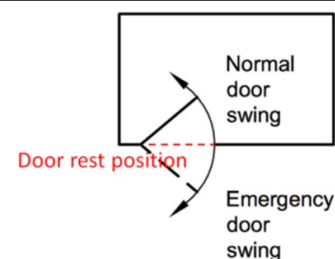
H131-911-FL- Standard, floor fixed, 5° Left overclose

H131-911-FR- Standard, floor fixed, 5° Right overclose

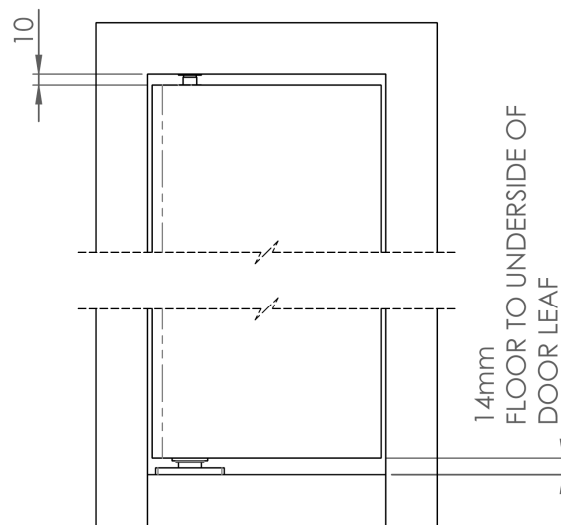
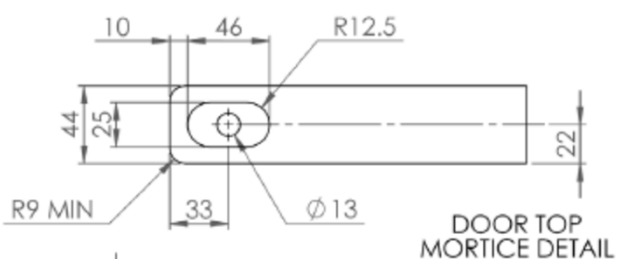
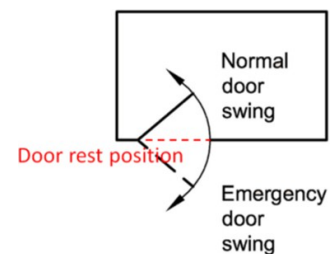
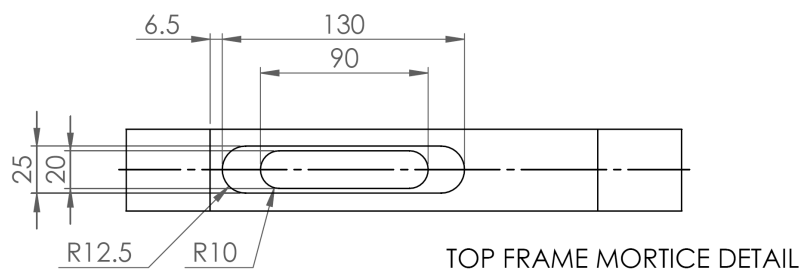
H131-911-JS- Jamb fixed, floor mounted, 0° rest position

H131-911-JL- Jamb fixed pivot, floor mounted, 5° Left overclose

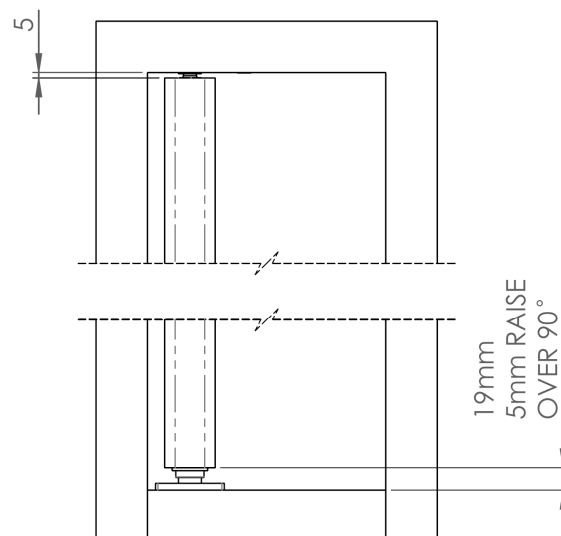
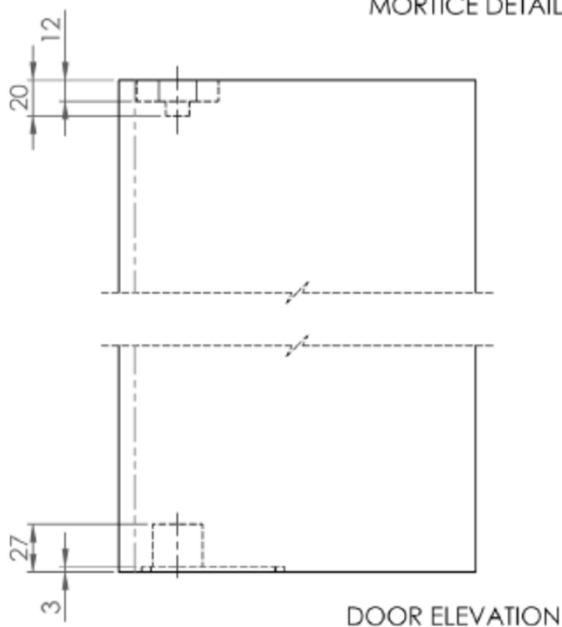
H131-911-JR- Jamb fixed pivot, floor mounted, 5° Right overclose



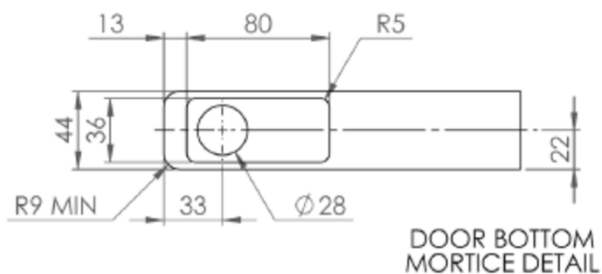
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Hitchin
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e-mail: sales@roydeandtucker.com



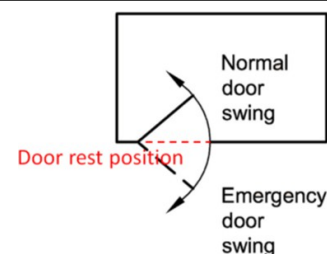
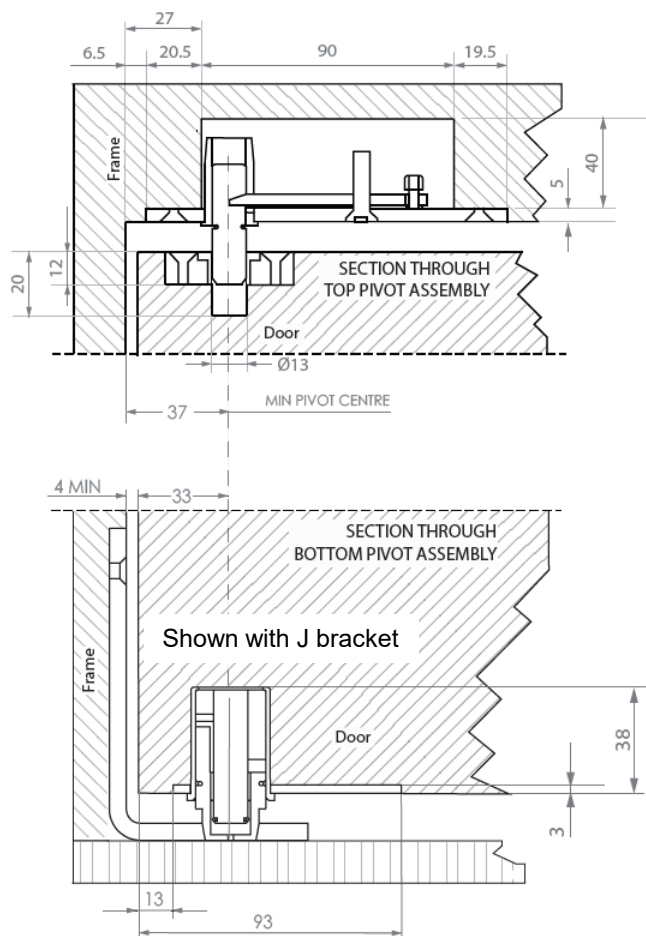
ELEVATION - DOOR
LEAF CLOSED



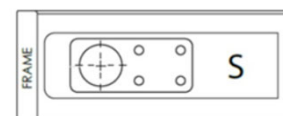
ELEVATION - DOOR
LEAF OPEN



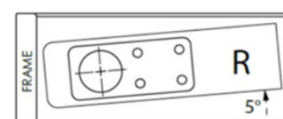
Royde & Tucker H131-935 Medium Duty self centring pivot set



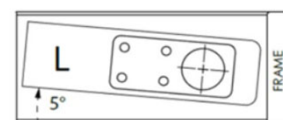
Optional floor brackets



0° rest position



5° RH overclose



5° LH overclose

- Facilitates emergency cubical access by allowing the door to swing in either direction, door comes to rest in the closed position under gravity
- Grade 304 stainless steel
- Heavy duty for internal doors, adjusted weight **40kg to 80kg**
- Low profile floor plate for easier fitting
- Optional J bracket for jamb fixing (not load bearing, plate to sit on floor)
- Sealed bearing to help prevent contamination
- Set includes door bottom pivot, top centre, door brackets
- Rests/dwells at 0° as standard, options to overclose left or right (overclose causes the door to sit fully within the frame rather than risk ajar)
- Can be factory timed to specific dwell position

Part list options

H131-935-FS- Standard, floor fixed 0° rest position

H131-935-FL- Standard, floor fixed, 5° Left overclose

H131-935-FR- Standard, floor fixed, 5° Right overclose

H131-935-JS- Jamb fixed, floor mounted, 0° rest position

H131-935-JL- Jamb fixed pivot, floor mounted, 5° Left overclose

H131-935-JR- Jamb fixed pivot, floor mounted, 5° Right overclose

Royde & Tucker Ltd

Bilton Road Cadwell lane

Hitchin

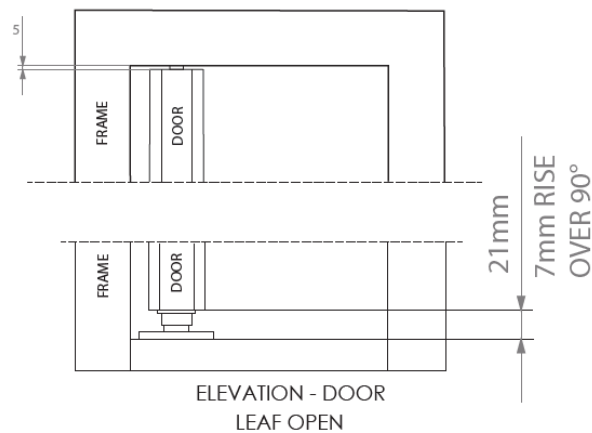
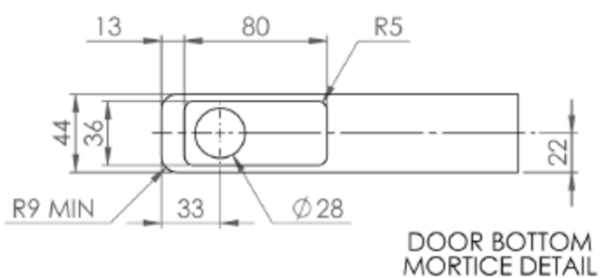
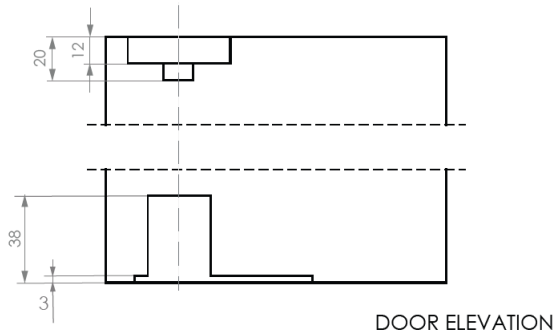
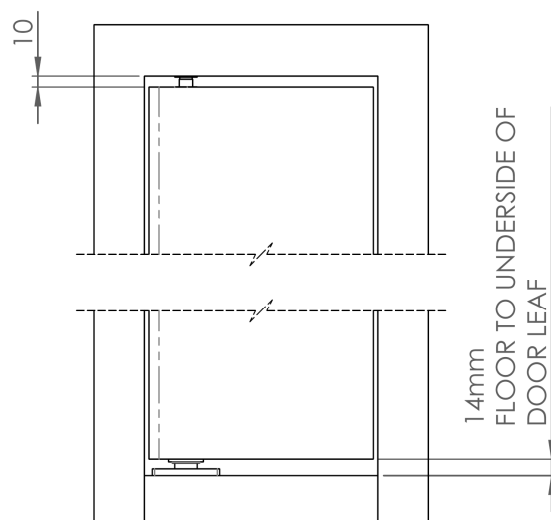
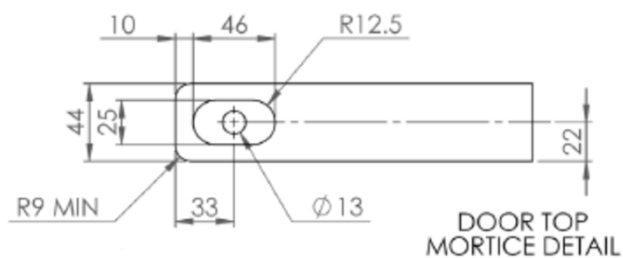
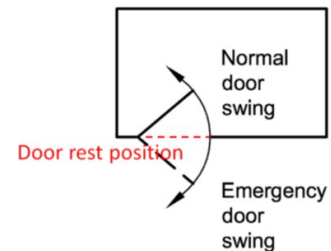
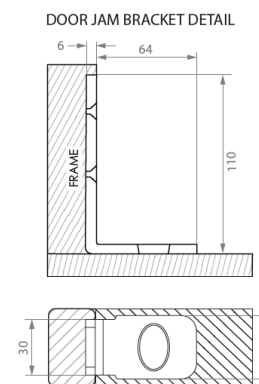
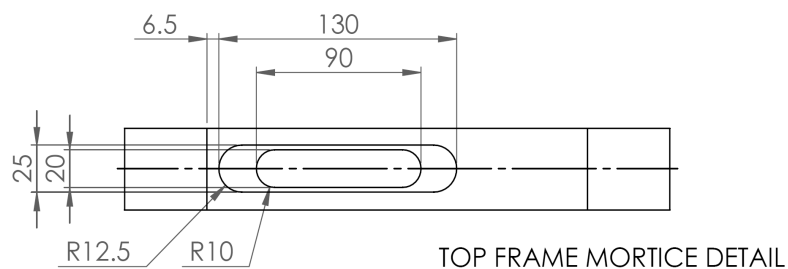
SG4 0SB

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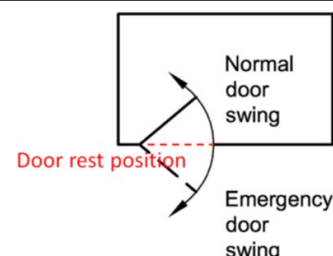
www.ratman.co.uk

e-mail: sales@roydeandtucker.com

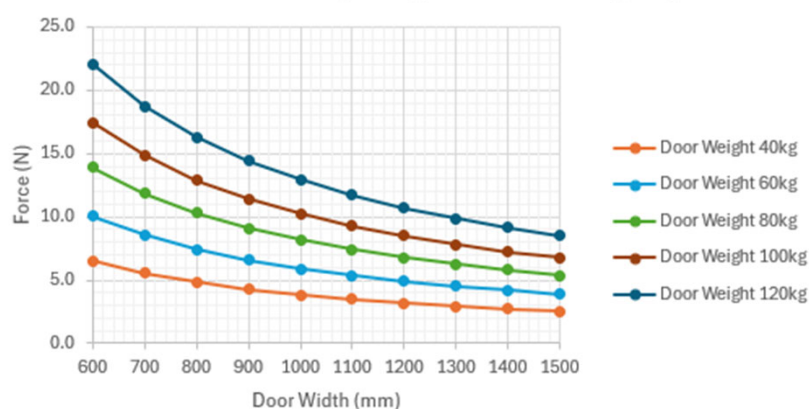


The below table shows opening forces required for both RT standard rising pivot types. Whilst we recommend the H131-935 for doors under 80kg and the H131-911 for doors over 80kg the below table shows the full range of torque required for various door leaf weights.

Please note: the below does not account for any site situational factors which may impact the resistance of the door to opening, for example, any HVAC or air transfer considerations, door seals etc



H131-935 - Door Opening Force at Leading Edge



H131-911 - Door Opening Force at Leading Edge

