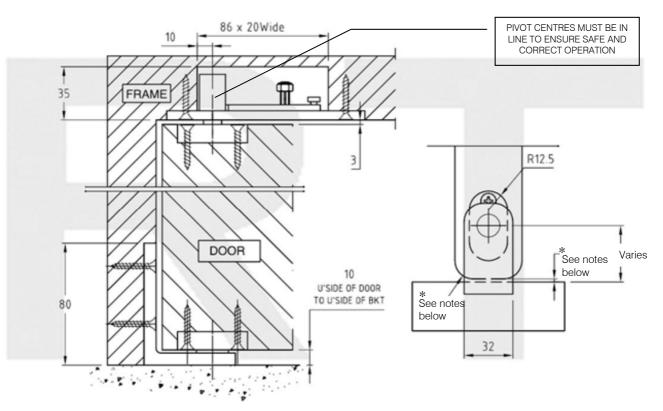
Web technical product download sheet Royde & Tucker



Normal door swing

Emergency door swing

## Royde & Tucker H131-400 HI-LOAD pivot set



- Grade 304 stainless steel
- Maintenance free, guaranteed for 25 years
- Suitable for FD30 and FD60 doors, to BS 476 for both single and double door applications
- Allows the door to swing in either direction
- \*For 44mm non FR doors an R9 radius is required on the pivot edge with a 4mm door and frame gap
- \*For 44mm thick Fire doors an R15 radius is required on the pivot edge as only a 3mm gap is permitted between the door and frame.
- \*For 54mm thick Fire doors an R20 radius is required on the pivot edge as only a 3.5mm gap is permitted between the door and frame.
- Medium duty for internal doors weighing up to 80kg when floor mounted and up to 1100mm wide when jamb mounted
- Top and bottom door plates have HI-LOAD maintenance free oil impregnated bronze bearings
- Set includes door bottom pivot, top centre, door brackets and M5 x 30mm screws
- For adjustable unit see H131-450

Note: Door plates radii R12.5 for easier preparation

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