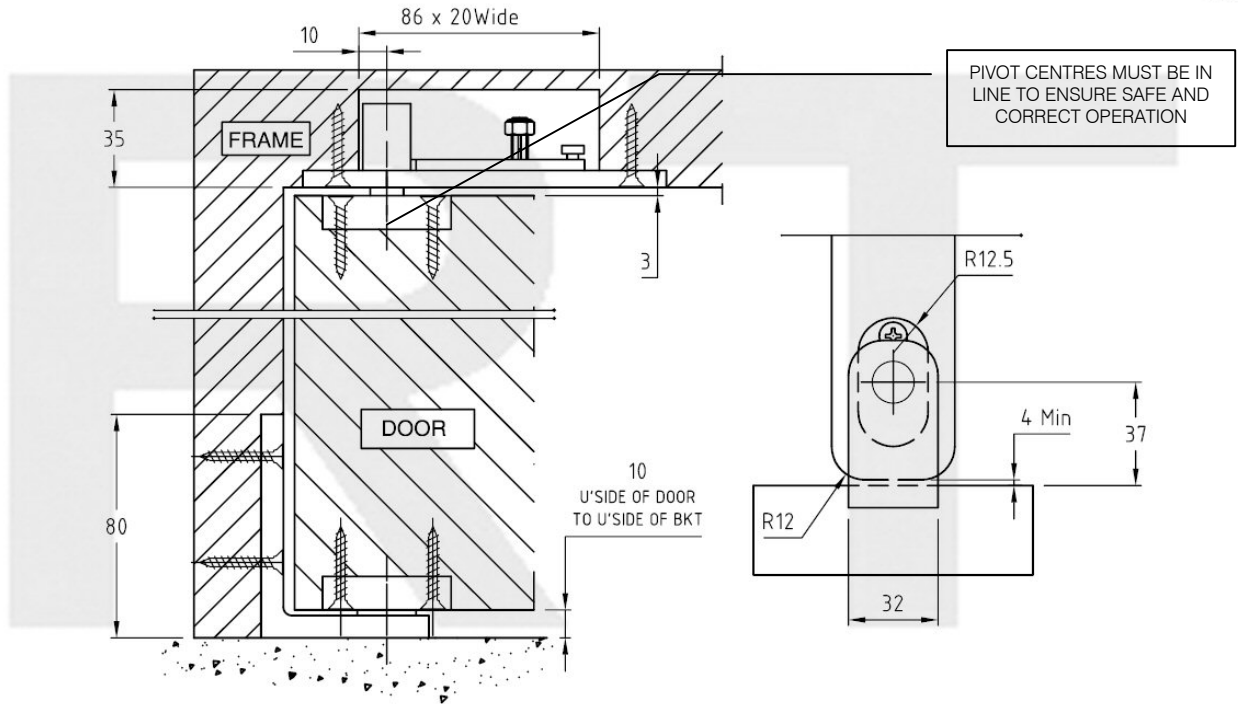
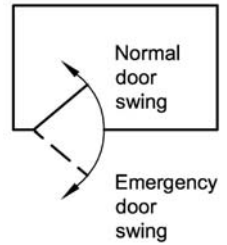


Royde & Tucker H131-400 HI-LOAD pivot set



- Grade 304 stainless steel
- Maintenance free, guaranteed for 25 years
- Suitable for FD30 doors, tested to BS 476 part 22
- Allows the door to swing in either direction
- For 44mm thick doors an R9 radius is required on the pivot edge
- For 54mm thick doors an R12 radius is required on the pivot edge
- 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
- Unit weight 0.52kg
- Packing box quantity 1 or 15

Note: Door plates radii R12.5 for easier preparation

Royde & Tucker Ltd

Bilton Road
Cadwell lane
Hitchin
SG4 0SB

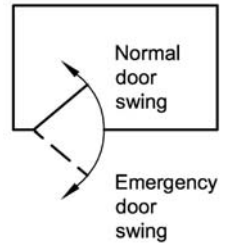
Tel:01462 444444

Fax:01462 444433

www.ratman.co.uk

e-mail: sales@ratman.co.uk

Royde & Tucker H131-400 HI-LOAD pivot set



Parts as follows:

- 2-off: DOORPLATES.
- 1-off: TOP FRAME BRACKET.
- 1-off: BOTTOM PIVOT BRACKET.
- 10-off: 1-1/4" x No 10 WOODSCREWS.

FITTING INSTRUCTIONS.

1. DECIDE ON A POSITION FOR THE PIVOT CENTRE IN DOOR.
SEE DIAGRAM FOR TYPICAL INSTALLATION, 34MAX DIMENSION
GIVES 4m/m CLEARANCE BETWEEN DOOR AND FRAME
MORTICE DOORPLATES INTO TOP AND BOTTOM OF DOOR.
2. FIT TOP FRAME BRACKET INTO HEAD OF DOOR FRAME.SEE
DIMENSIONS ON DIAGRAM. DO NOT REMOVE RELEASE SCREW
RETAINING NUT.
UNSCREW TOP FRAME BRACKET RELEASE SCREW TO STOP
POSITION.DO NOT APPLY EXCESSIVE FORCE, USE OF POWER
DRIVERS IS NOT RECOMMENDED.

NOTE:

CHECK TOP PIVOT PIN MOVES FREELY TO THE UP POSITION,
WHEN RELEASE SCREW IS IN ITS STOP POSITION.

3. FIT BOTTOM PIVOT BRACKET INTO DOORFRAME.
PROVIDE SUPPORT BETWEEN BRACKET AND FLOOR IF DOOR
WEIGHT IS IN EXCESS OF 30Kgs.

FITTING DOOR.

LOWER DOOR ONTO BOTTOM PIVOT BRACKET PIN, ENSURING
CORRECT LOCATION IN BEARING.
PUSH RELEASE SCREW UP TO RETRACT TOP PIVOT PIN, AND
POSITION DOOR SO THAT TOP PIVOT PIN LOCATES INTO
DOORPLATE BUSH.
LOWER TOP PIVOT PIN INTO POSITION BY TURNING RELEASE
SCREW CLOCKWISE.

CHECK AND ENSURE SCREW IS FULLY TIGHTENED

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