



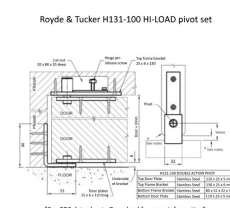
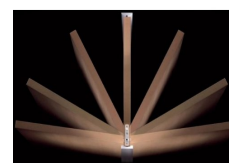
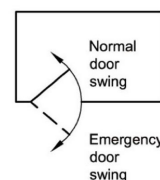
Independent 4 Life

# Royde & Tucker Double Action Pivot Door Set - 80kg Centre Pivot Hinge - Brushed SS

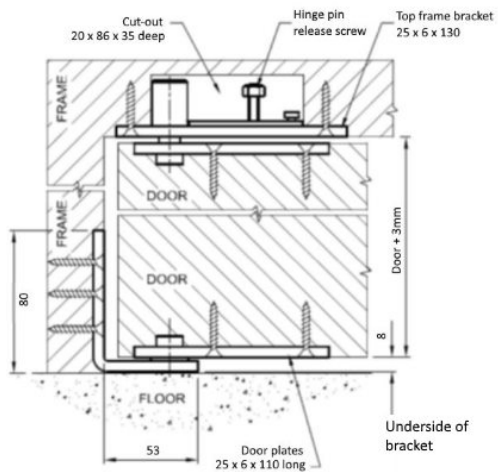
£108.02 Inc. VAT

Product Code: H131-100

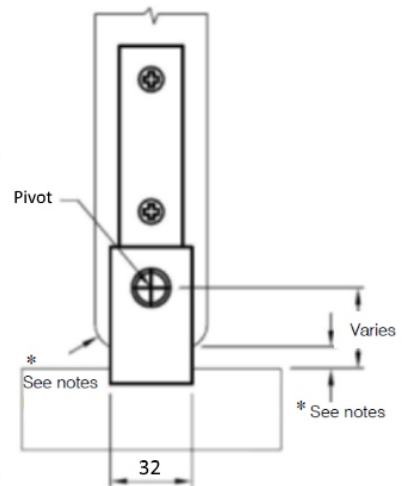
## Product Images



\*See PDF data sheet - Download for more information\*



H131-100 DOUBLE ACTION PIVOT		
Top Door Plate	Stainless Steel	110 x 25 x 5 mm
Top Frame Bracket	Stainless Steel	130 x 25 x 6 mm
Bottom Frame Bracket	Stainless Steel	80 x 52 x 32 x 5 mm
Bottom Door Plate	Stainless Steel	110 x 25 x 5 mm





## Description

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This pivot hinge set from Royde & Tucker allows doors to swing in either direction.

Constructed from stainless steel, it is British made to ensure quality.

The H131-100 is a square corner version of the H131-400 and has been designed for site installation.

### Key benefits:

- Allows doors to swing in either direction
- Door plates radiused for easy preparation
- Frame mounting lower pivot
- Top and bottom plates have HI-LOAD maintenance free oil impregnated bronze bearings
- Suitable for FD30 and FD60 doors, to BS 476 for both single and double door applications
- Medium duty for internal doors weighing up to 80kg when floor mounted and up to 1100mm wide when jamb mounted
- Grade 304 stainless steel, brushed finish

### Parts supplied:

- 2x Door plates - 110 x 25 x 5mm
- 1x Top frame bracket
- 1x Bottom frame bracket
- 6x 1-1/4" x No. 10 Woodscrews
- 3x 1-1/4" x No. 12 Woodscrews
- 1x Allen Key for top frame bracket adjustment
- Installation Instructions

### Technical details:

- Minimum door thickness 44mm
- Medium duty for internal doors weighing up to 80kg when floor mounted

- Maximum door width 1100mm, when jamb mounted
- For 44mm non-Fire Rated 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

**Warranty:**

- 25-year manufacturer warranty

**Recommended accessories:**

- Emergency release door stop - prevents pivot swing except in cases of emergency
- Brush strips - it is recommended that both lock and hinge stiles are brush stripped for privacy

**Additional Information**

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Manufacturer	Royde & Tucker
Max. Load (kg)	80
Suitable For FD30 / FD60 Fire Doors	Yes