



# CHORUS 49

 (single and double leaf)  
 TIMBER FIRE-RATED  
 AND ACOUSTIC DOORSETS

## DOOR LEAF

- Huet multi-layer acoustic core
- Thickness: 84mm hardwood stiles all round
- High stability leaf due to the inclusion of 4 steel sheets

## DOOR FRAME

- Hardwood
- Rebated monoblock frame
- Variety of widths
- Extension linings available
- Frame can be lacquered, stained or varnished
- Frame can be wrapped with wood veneer to match door leaf facings

## CHOICE OF DOOR FACINGS

- Primed
- Wood veneers
- Laminated
- White paint finish + other colour available by request
- Grooved to a wide choice of standard and bespoke finishes

## IRONMONGERY

- 4 lift-off ball bearing hinges - 190 x 80mm black
- Cut-outs/mortices are available to suit a variety of locks and handles
- Electric striking plate (available on single leaf)

## PERIMETER SEALS

- Intumescent seals factory fitted (within the frame and leaf)
- Combined smoke and acoustic seals fitted within the frame and leaf
- Large thresholds selection



**48dB** (FCBA 404-14-190)



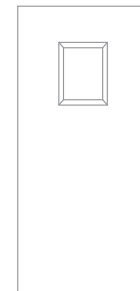
**EI30** (FD30)  
(EITHER SIDE - CSTB RS14-090)



**3c Stability\***



**Smoke Seal** (S<sub>2</sub> Classification)  
(EN 13501-2/BS EN 1634-3)



400x300

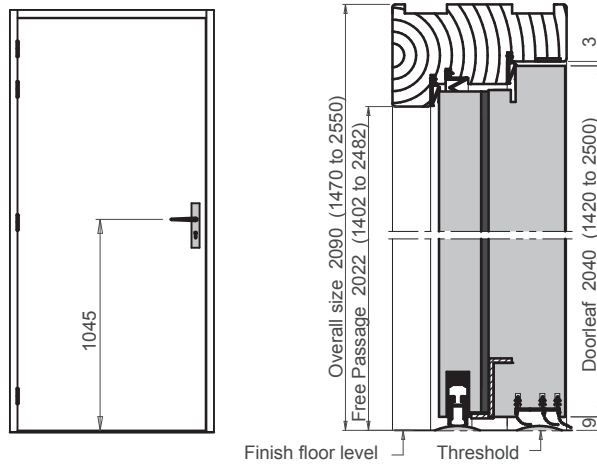
\*Stability of the door leaf is an important factor, particularly in areas of temperature variance between rooms or between rooms and corridors. Any distortion of the door leaf will result in the seals not functioning correctly. With the inclusion of a minimum of 2 steel sheets and other materials, Huet door leaves offer less than 2mm of distortion. The result is a door leaf and seal which continues to perform even with wide temperature differences.



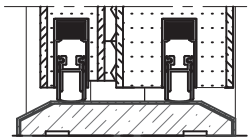
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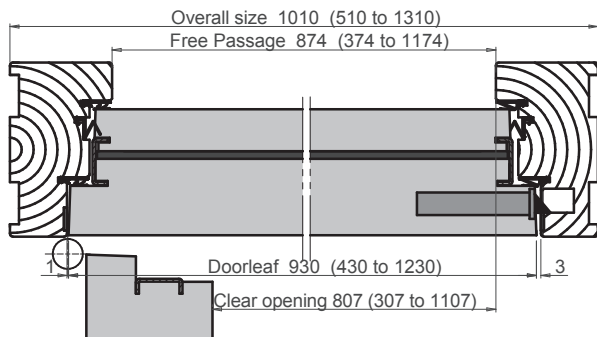
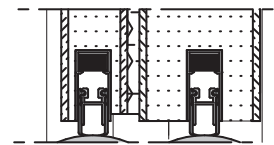
All sizes are in mm



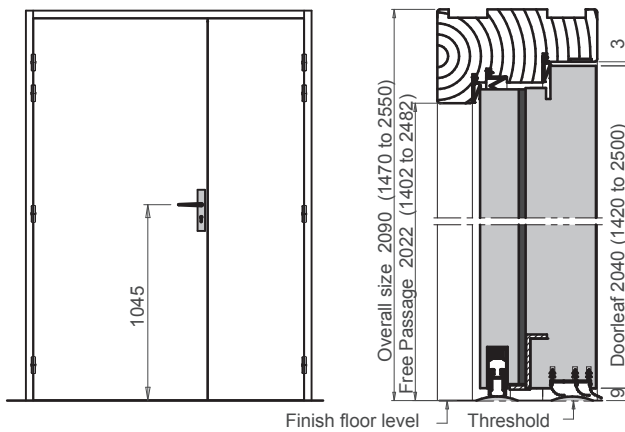
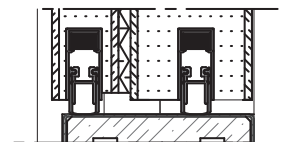
**Pyramidal threshold 95x15**



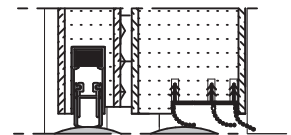
**Mechanical drop seals**



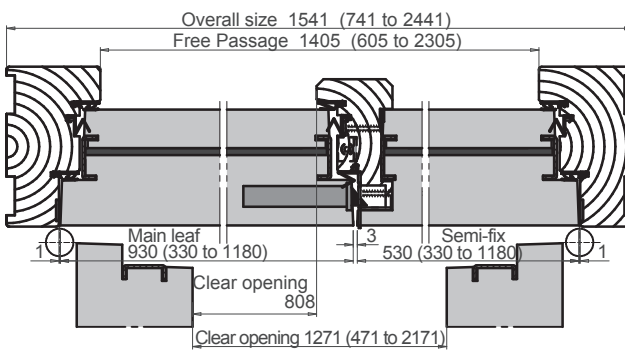
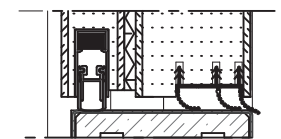
**Flat threshold 80x12**



**Lip seal**



**Flat threshold 80x12**



**Pyramidal threshold 95x15**

