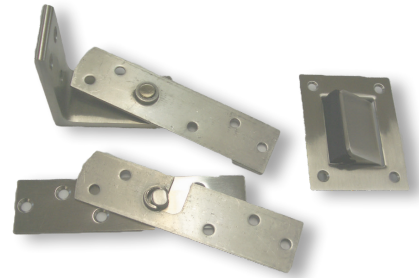




Special Hinge Sets

General hardware



The special access hinge set is a selection of components that are used to hang a door on a pivot allowing the door to swing both inwards and outwards.

Supplied with a retractable door stop, the door in its usual function operates like any other door. During an emergency, such as when an elderly person, disabled or ill patient collapses on the other side of the door, it can be swung outwards for easy access.

A simple selection of parts that could ultimately be life saving in certain circumstances. A must for elderly residences, hospitals, nursing homes and accessible toilets.

Features

- Base models allow doors to be pivoted to swing inwards and outwards
- When the spring loaded door stop is depressed and the privacy bolt is released, the door can then be swung outwards providing unrestricted access
- Model 13302 accommodates doors to 40kgs maximum
- Model 13303 accommodates doors to 80kgs maximum
- Pivot system requires non-rebated door frame
- Doors can be centrally pivoted or pivoted to the inside of the door frame
- Where self closing doors are required the LCN 4021T-ST1895 Series door closer should be specified
- Pivot sets and retractable door stop are manufactured of US304 Grade stainless steel
- The 10 year warranty provides specifiers and users with assured quality

Specification guide

Function	Finish
Escape hinge setDAX13301	Satin stainless steel SSS
Pivot hinge set DAX13303	
Retractable door stop.....DAX13312	
Special access hinge set..... DAX13302	

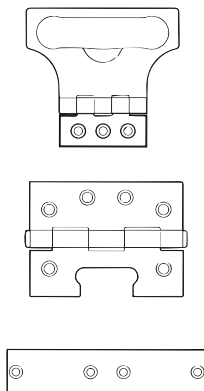
- Function
Select the desired function e.g. Pivot hinge set DAX13303
- Finish
Select the desired finish e.g. Satin stainless steel DAX13303SSS

Specifications

Door type	Timber
Material	Stainless steel
Finish	Satin stainless steel
Warranty	10 year mechanical

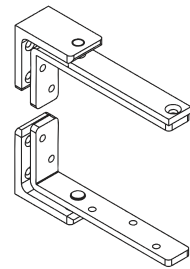
13301 Escape hinge set

Handle
91mm x 100mm
Hinge
75mm x 100mm
Hinge keeper
29mm x 130mm
Finish: Satin stainless steel



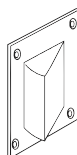
13303 Pivot hinge set

Top & bottom angle pivot
30mm x 50mm x 5mm
Middle angle plates
20mm x 124mm x 5mm
Top plate
20mm x 90mm x 5mm
Finish: Satin stainless steel



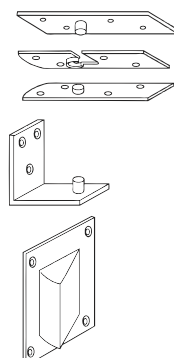
13312 Retractable door stop

54mm x 70mm
Finish: Satin stainless steel

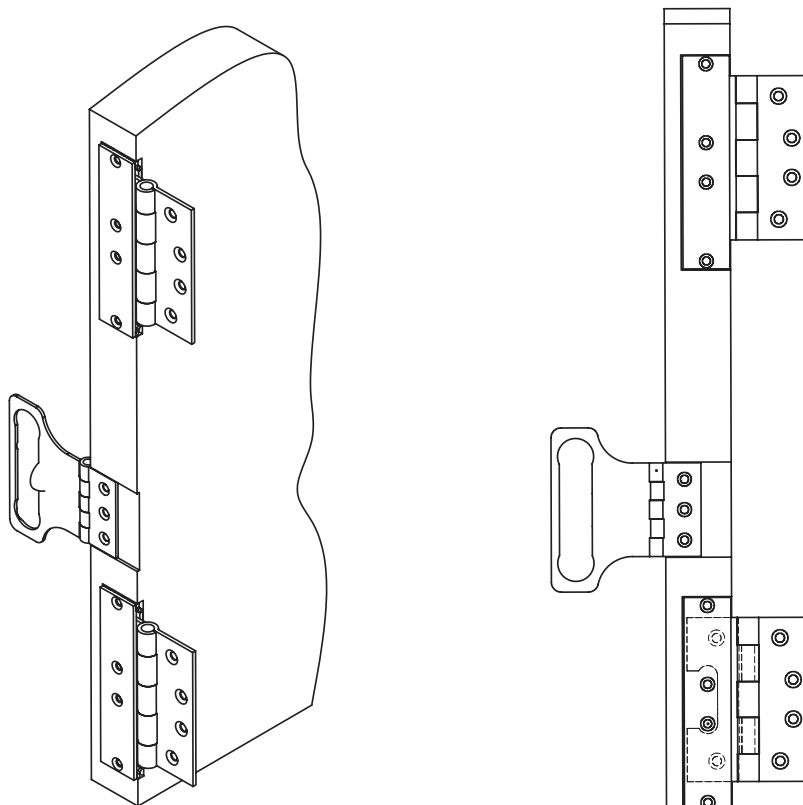
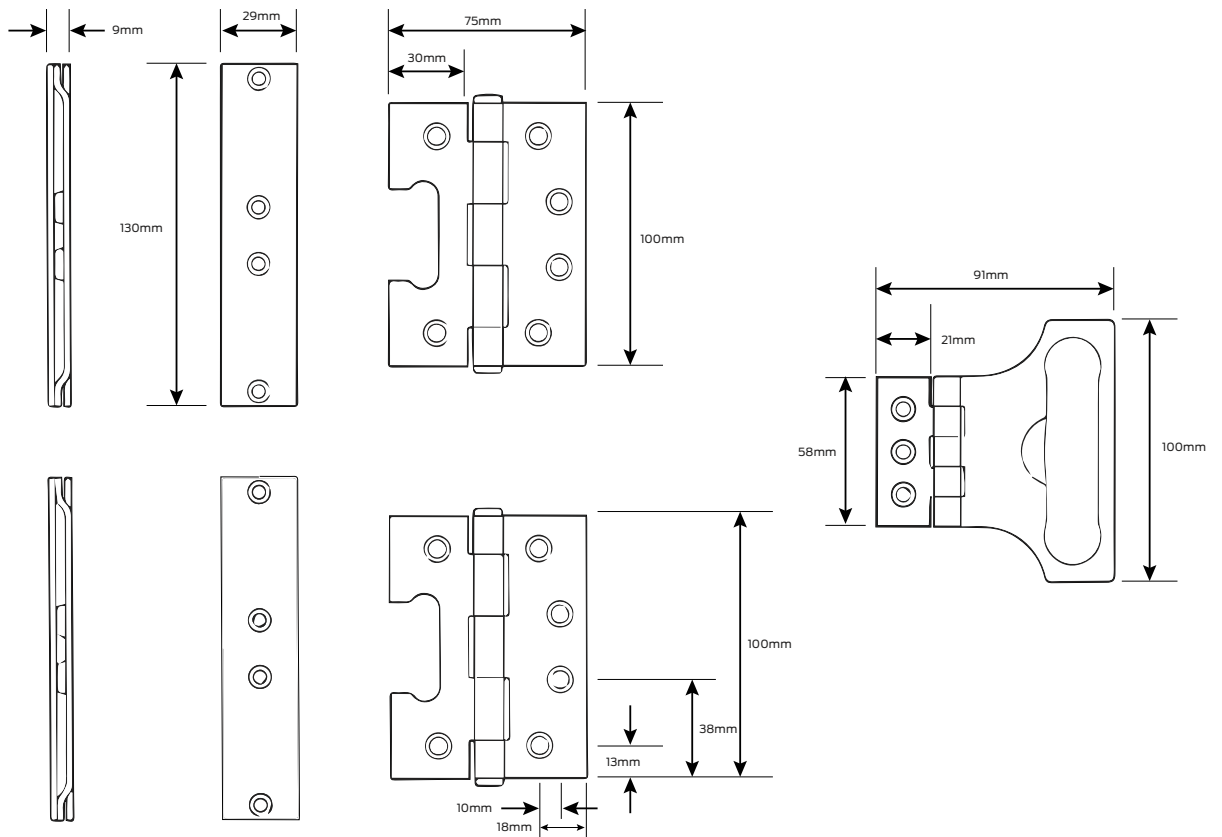


13302 Special access hinge set

Angle pivot
32mm x 65mm x 6mm
Plates
117mm x 28mm x 2mm
Finish: Satin stainless steel

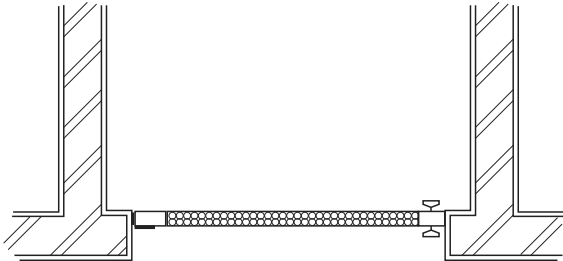


13301 Escape hinge set

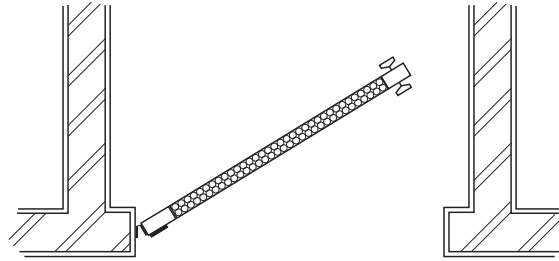


13301 Escape hinge set

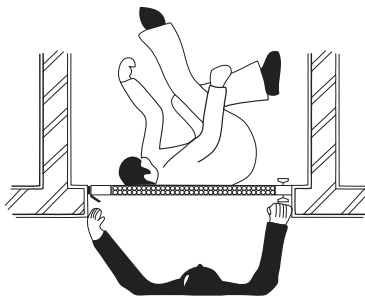
Closed



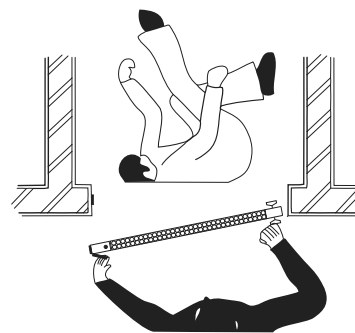
Open



Door access blocked



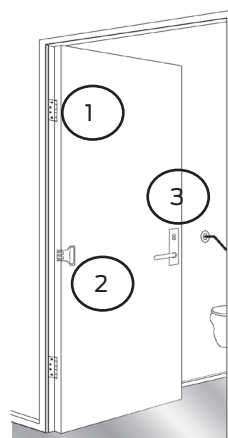
Door access unblocked



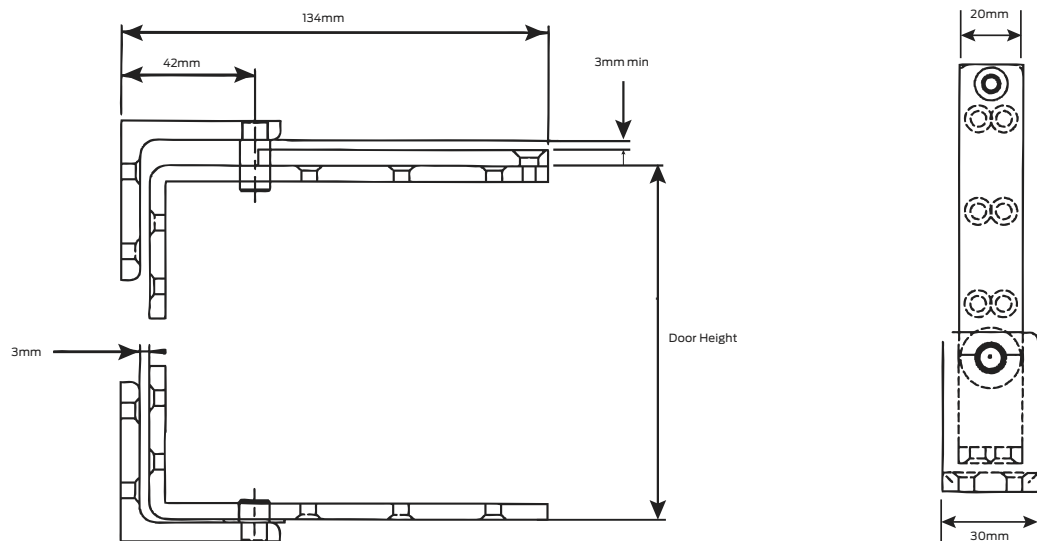
Fitting

- 1 With the escape sleeve in position on hinge, fix hinge to door and door jamb in usual manner. Allow minimum of 3mm spacing between door edge and door jamb.
- 2 Fix emergency handle to door in position shown
- 3 Fix privacy set in standard position

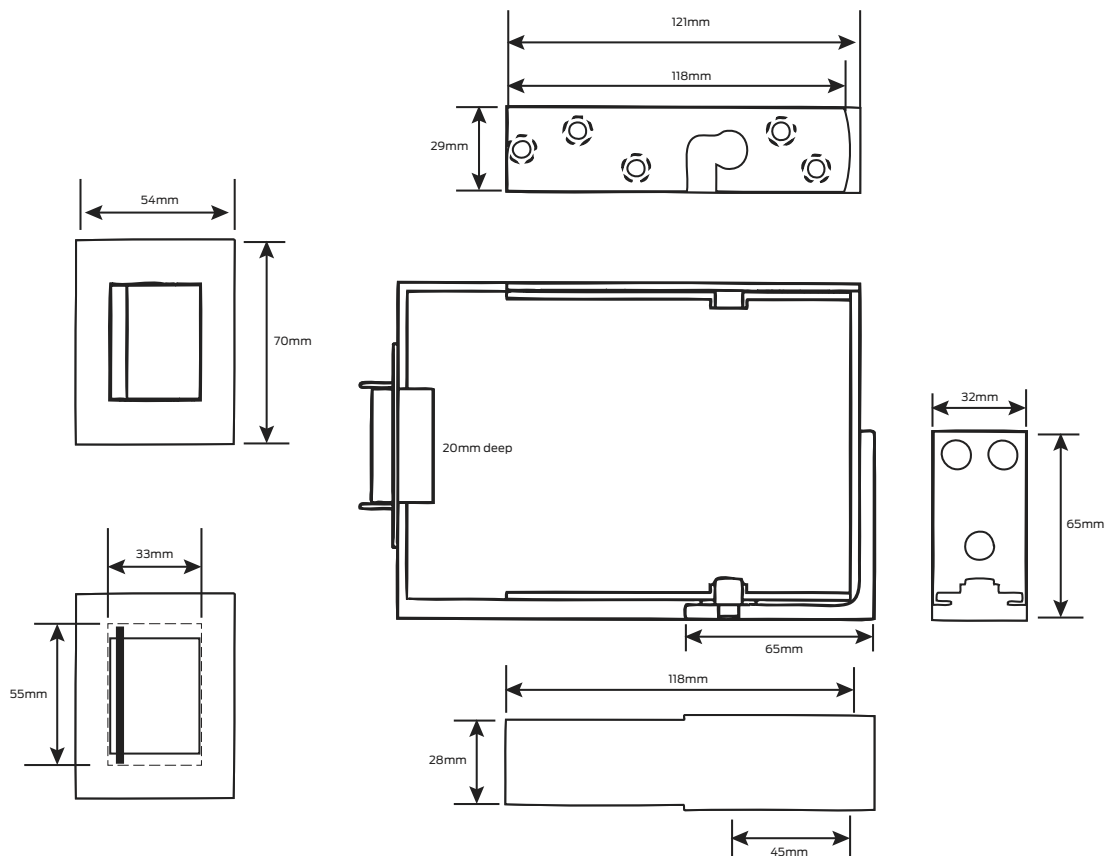
Note: Provide door frame stop to privacy set jamb only. Privacy bolt ordered separately. After fixing components, test operation of door in both normal and emergency operation



13303 Pivot hinge set



13302 Special access hinge set



13302 Special access hinge set

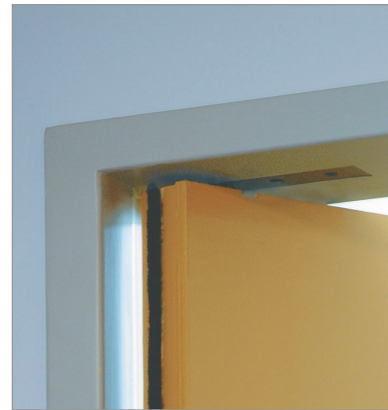
Normal mode



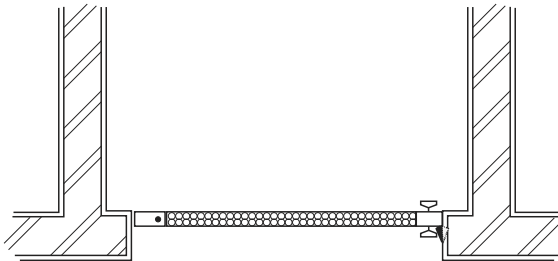
Retractable door stop



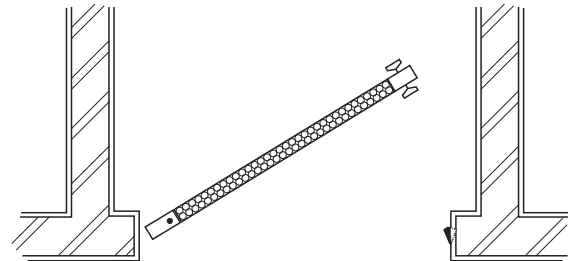
Top (and bottom) door pivot



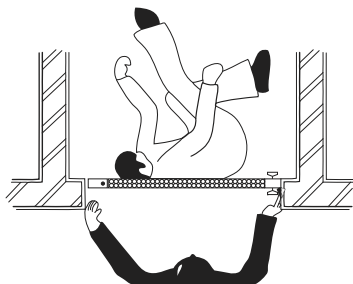
Closed



Open



Door access blocked



Door access unblocked

