

# Hinge Sets General hardware



The Legge hinge set is a selection of components 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 retirement villages, 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 to provide unrestricted access
- Model 13302 accommodates doors to 40kg maximum
- Model 13303 accommodates doors to 80kg 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



# Specification guide

#### Model

Escape hinge setDAX13301
Pivot hinge set
Retractable door stopDAX13312
Special access hinge set

#### Finish

Satin stainless steel	SS

Function 

Select the desired finish e.g., Satin stainless steel DAX13303SSS

# Finish



SSS

Satin Stainless Steel

#### Specifications

Door type	Timber
Material	Stainless steel

## 13301 Escape hinge set

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



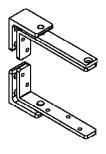




## 13303 Pivot hinge set

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

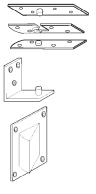
Finish: Satin stainless steel



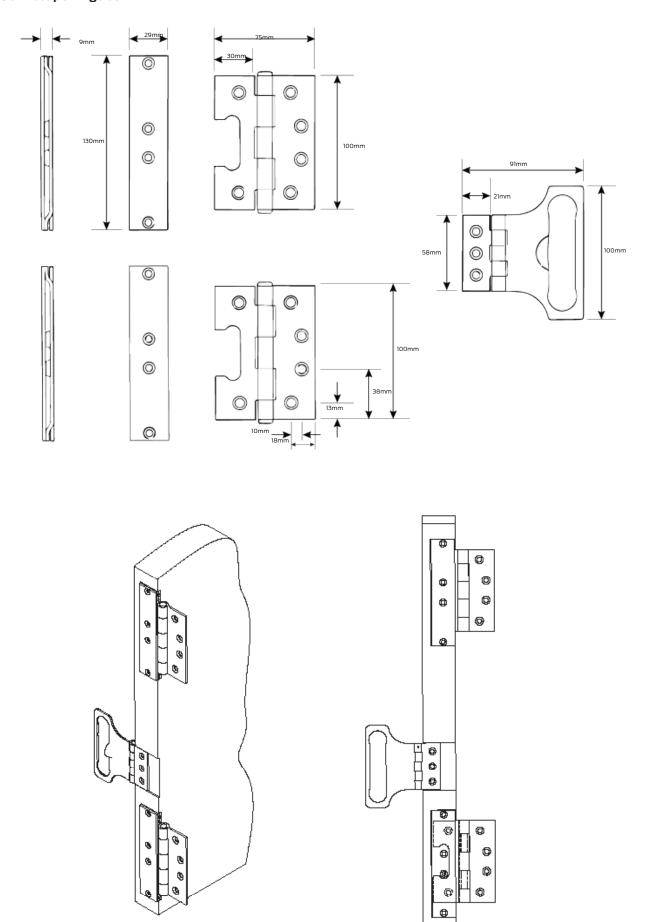
#### 13302 Special access hinge set

Angle pivot 32mm x 65mm x 6mm Plates





# 13301 Escape hinge set

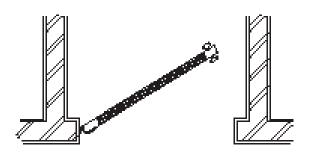


## 13301 Escape hinge set

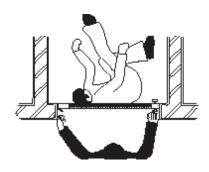
#### Closed



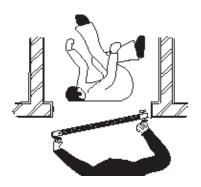
## Open



#### Door access blocked



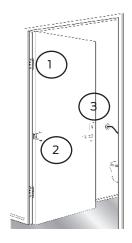
## Door access unblocked



# Fitting

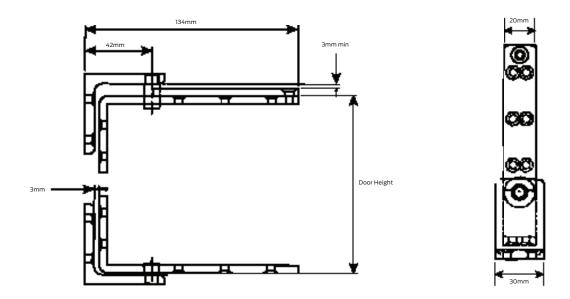
- 1 With the escape sleeve in position on hinge, fix the hinge to the door and door jamb in the usual manner. Allow a minimum of 3mm spacing between the door edge and door jamb.
- $2\,\mbox{Fix}$  the emergency handle to the door in position shown in the diagram
- 3 Fix the privacy set in then standard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

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

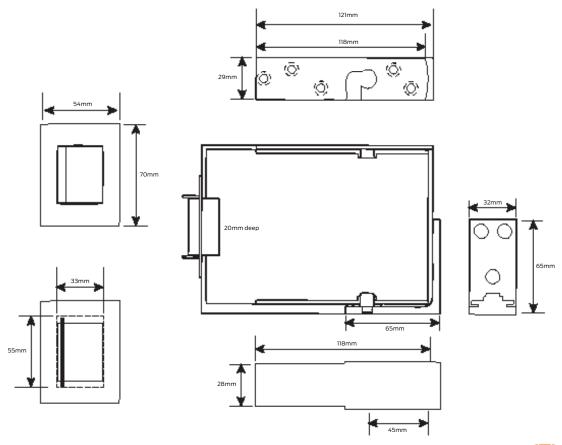




# 13303 Pivot hinge set



# 13302 Special access hinge set





## 13302 Special access hinge set

Normal mode



Retractable door stop



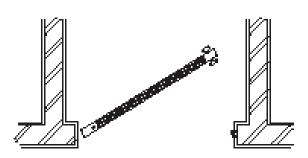
Top (and bottom) door pivot



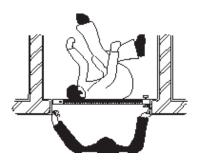
Closed



Open



Door access blocked



Door access unblocked

