REL.CB1961R Full Mortice Template Hinges

Where to Use

The **REL.CB1961R** hinge is a heavy duty (heavy weight) hinge with a hinge leaf gauge of 4.6mm. The gauge of the material used in this hinge, along with the proven concealed bearing technology, provides an increased load bearing capacity capable of performing in the most demanding of situations.

Use **REL.CB1961R** hinges in those situations where the anticipated frequency of use of the door is high and where the door's mass falls within those limits detailed for this hinge in the Hinge Selection Guide on page 8.

The open leaf widths (per the table below) mean that this hinge is suitable only for doors with an appropriate minimum leaf thickness - i.e. 54mm.

Where doors are set in deep reveals consideration should be given to the **WT** (Wide Throw) variant of this hinge - i.e. sizes 114mm x 127mm & 114mm x 152mm. Alternatively, the **RB** (Raised Barrel) variant may suffice where trim clearance is not essential (See page 9).

Important Note: The **REL.CB1961R** hinge is a non CE marked hinge and is offered for sale in the United Kingdom on the strict understanding that it is not for use on fire doors and fire escape doors.

- Limited LifeSpan Warranty - for the life of the building
- Grade 304 Stainless Steel

Available options

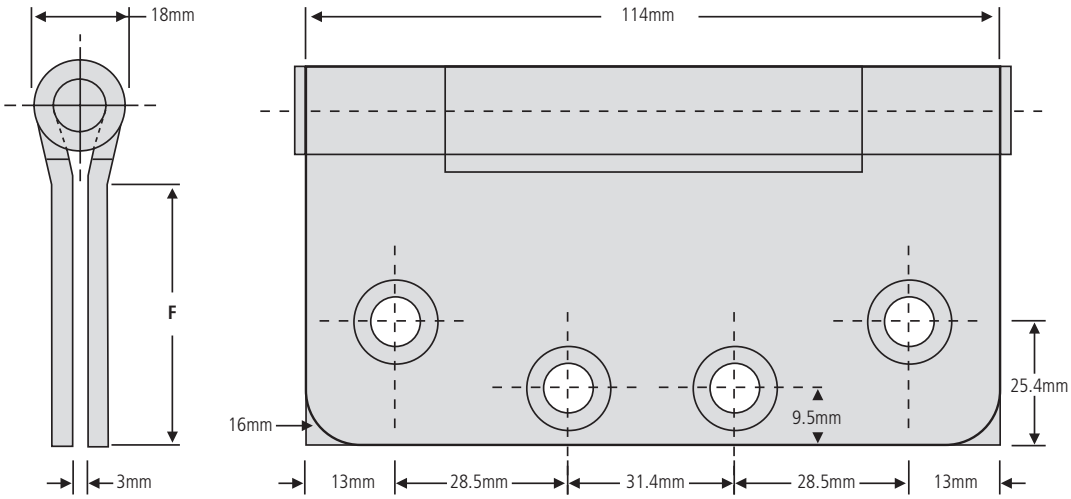
- **HT** - Hospital Tip
- **NRP** - Non-removable Pin
- **RD** - Radius Corners (16mm standard)
- **SEC** - Security Stud (15mm standard)

Extra Heavy Doors

For doors with excessive weight (i.e.in excess of 175 kilos adjusted) it is necessary to consider alternative options. We can provide both offset and centre hung pivot sets accommodating doors up to 455 kilos (See pages 14 & 15) and continuous hinges capable of hanging doors to 354 kilos (See pages 18 & 19).

Template No. REL.114114

Sizes: 114mm x 114mm, 114mm x 127mm & 114mm x 152mm



DO NOT SCALE

Class Code	Gauge of Metal	Distance from Edge of Leaf to Swage Line (F)		
		114mm x 114mm	114mm x 127mm	114mm x 152mm
REL.CB1961R	4.6mm	44mm	50mm	63mm
REL.RD.CB1961R	4.6mm	44mm	50mm	63mm

Supplied Screws: Pozidriv wood screws - No.12 x 32mm (8 per hinge).
Box Quantity: 3 off singles per box (30 off singles per case).