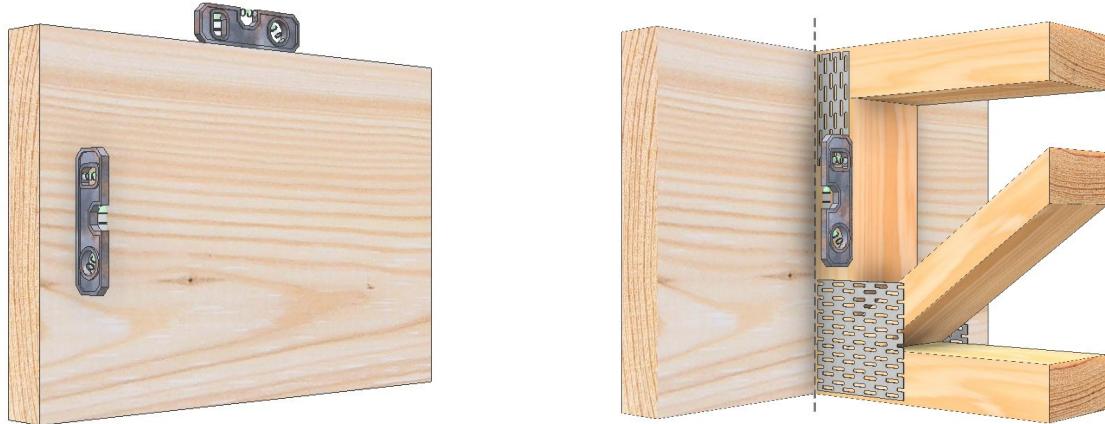


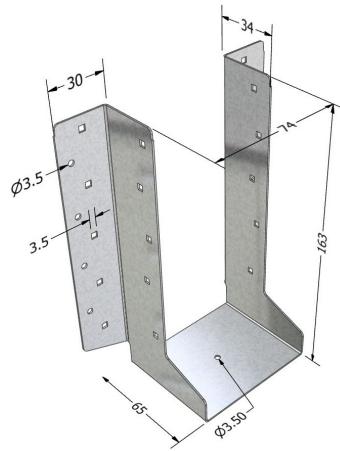
## INSTALLATION -FRAMING BRACKET FOR FLOOR TRUSSES

### STEP 1 Check for vertical and horizontal level

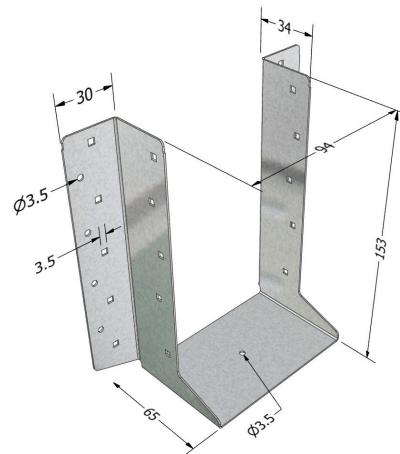


- Ensure both Beam A and B are level and plumb.
- Measure and mark location of connection on supporting beam.

### STEP 2 Select the correct bracket 70mm or 90mm



**FBF7416**



**FBF94153**

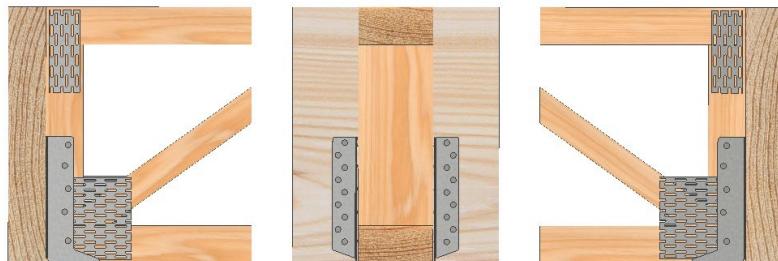
- 70mm wide floor trusses, select FBF74163
- 90mm wide floor trusses, select FBF94153

### STEP 3 Select the fastener type fixing method: Nails or Screws

#### NAIL FIXING OPTIONS

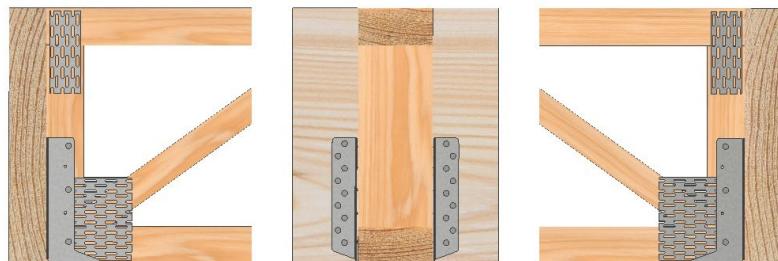
##### Full fixing:

- All holes filled to Supporting and Supported member.



##### Partial fixing:

- All holes filled to Supporting member.
- Partial holes filled to supported member.



#### SCREW FIXING OPTIONS

##### Full fixing:

- All holes filled to Supporting and Supported member.



##### Partial fixing:

- All holes filled to Supporting member.
- Partial holes filled to supported member.



**It is important to refer to Product Data Sheet Design Capacities table for each fixing option. Only used either screw fix or nail fix, never combine fastener types.**

## STEP 4 Understanding bracket hole types

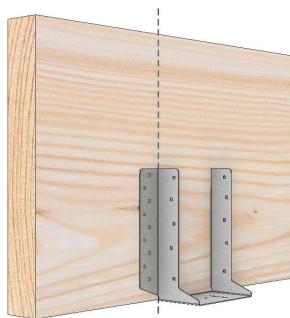
When selecting for nail fix, use both **round** and **square** holes.



When selecting for screw fix, use only the **square** holes.

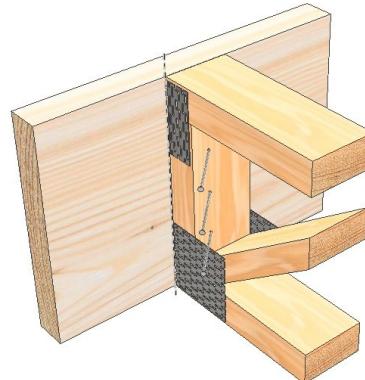
## STEP 5 Install Framing Bracket

### OPTION A: BRACKET FIRST



- Position bracket to marked location.

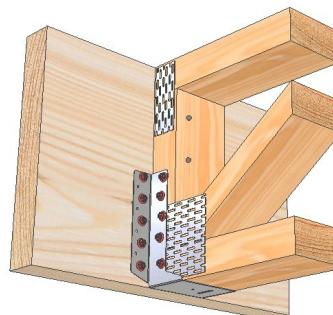
### OPTION B: FLOOR TRUSS FIRST



- Position floor truss to marked location and ensure bottom of truss is flush with beam bottom edge.
- Fix Truss to supporting beam with 3 x 3.15 x 90mm skew nails. Nails shall be fixed 30mm in from web edge and 60mm from web cut end. Stagger as required.



- Screw fix both flange to Supporting Beam.



- Install Framing Bracket, ensuring the bracket is seated directly under floor truss and firmly against the supporting beam.
- Screw fix bracket to Supporting Beam and supported truss end vertical.

## STEP 5 Install Framing Bracket continue



- Install floor truss on to bracket.
- Install screws to through side flange into truss vertical web, both face.
- Repeat of fixing on opposing side. Screw fix bracket to Supporting Beam and supported truss end vertical.

## MACHINE NAILING

Paslode's PPN-Master positive placement nailer replicates the accuracy of hand nailing by using a probing tip to fire nails through holes in the connector. Pryda supports the use of the PPN-Master for these products. Unlike traditional nailing tools, no design capacity reduction is required when using the PPN-Master.

Screw hardened, electro galvanised Paslode nails that are appropriate include:

- Duo-Fast C SHEG 32 x 2.3 (D40810)
- Paslode 32 x 2.5mm (B25110)
- Duo-Fast 32 x 2.5mm (D41060)
- Pas Coil 32 x 2.5 SHEG 2 Pack (B25250)
- Impulse 32 x 2.5 SHEG (B40020)