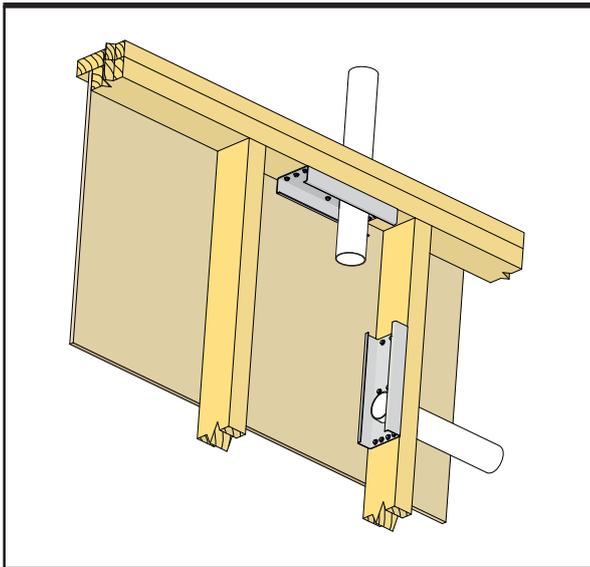


# Frame Fix



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**Plate designed to re-instate the integrity of a penetrated top plate or stud.**



### Specifications

<b>Size:</b>	240 x 86 x 35/35mm
<b>Material:</b>	1.6mm G300 Z275 galvanised steel
<b>Packing:</b>	10 per carton
<b>Product Code:</b>	FFTP

### Durability

The durability of the Frame Fix is in accordance with the acceptable solutions contained in Table 4.1 of NZS3604:2011 and is intended for use in internal "closed spaces". It is not suitable where NZS3604:2011 specifies stainless steel.

### Features

The Pryda Frame Fix (FFTP) has been designed to allow a service hole of no greater than 60mm to be drilled through a top plate (including top plate packer if used) or wall stud to allow services such as air conditioning or central vacuum pipes to be passed through the member. The fitting of a FFTP re-instates the integrity of the penetrated top plate or stud.

### Advantages

- Unique design provides greater top plate uplift resistance capacity
- Quick and easy to install
- Leaves clean faces to outside edges of the timber frames.
- Fixing is by Type 17 hex head screws. All holes shall be filled
- Comes in one size, designed for use with 90x45mm and 140x45mm timber only
- Allows an easy solution to fix penetrations in frames made by other trades
- Timber grade can be SG8 or better
- Easily specified by using the Pryda Code FFTP

### Application

The FFTP is intended to re-instate the structural integrity of both 90 x 45mm and 140 x 45mm wall frame top plates (including a top plate packer if used) or wall studs that have had a service hole of no greater than 60mm diameter drilled through it's centre.

### Installation

Prior to use the FFTP shall be stored in a weatherproof environment and be protected from moisture. Care must be taken to avoid any damage to the surface of the product that may affect the protective galvanised coating.

Installation is self evident and normal good building practice is assumed during installation. The 60mm service hole can be made in any position along the stud or top plate provided that the hole edge is no closer than 45mm from a stud or nog/dwang. The 60mm hole shall be centred across the top plate or stud to accommodate the pre-punched FFTP. The FFTP shall be fitted to the inside of the frame leaving clean faces to both outside edges of the timber. When being used as a top plate stiffener with top plate packer then Type 17 14g x 75mm hex head screws shall be used. With stud or single top plate applications then Type 17 12g x 35mm hex head screws shall be used.



## Pryda Frame Fix

### Alternative Solution to NZS3604:2011 C8.5.1.6 and C8.7.5

Alternative solution where strengthening of top plate or stud is required after a notch or hole has been made, refer to NZS3604:2011 C8.5.1.6 and C8.7.5.

**Product Code:**

FFTP

**Material:**

1.65mm G300 Z275 galvanised steel

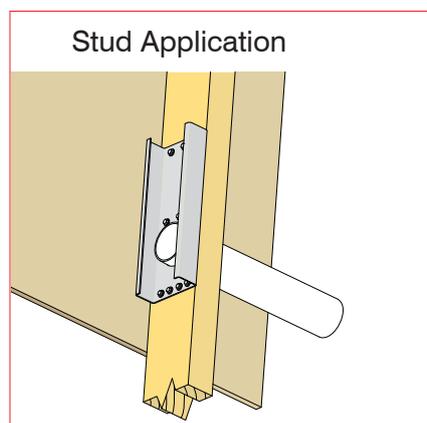
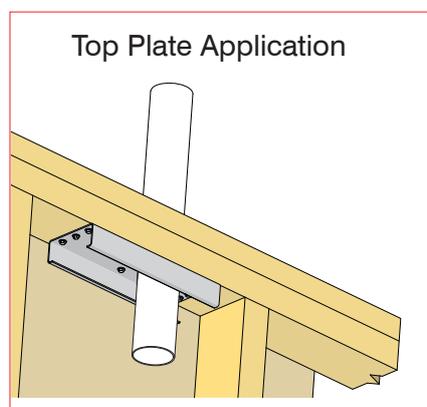
**Durability:**

Suitable for use in closed environment as per table 4.1 NZS3604:2011

**Usage:**

Designed to reinstate top plate or stud to FULL STRENGTH after a hole size up to 60mm has been drilled through the member.

- For internal vacuum and air conditioning systems
- Unique design provides greater top plate uplift resistance capacity
- Quick and easy to install to either top plate or stud
- Leaves clean faces to outside edges of the timber frames
- Fixing is by Type 17 hex head screws
- Can be used with 90x45mm and 140x45mm

**Installation:**

Use Type 17 14g x 75mm hex head screws when fixing to top plate with a top plate packer. Use Type 17 12g x 35mm hex head screws when fixing to stud.

Service hole shall be centred across the timber member and the hole to be a maximum of 60mm diameter.

Maximum stud height shall be 2400mm.

Service hole can be made in any position along the top plate or stud provided that the hole edge is no closer than 45mm from a stud or nog/dwang.

FFTP shall be fitted to the inside of the frame to ensure clean outside faces of the timber.

All screws holes shall be filled.

Not intended for use with 70 x 45mm timber.

Intended for use in internal 'closed space' as per Table 4.1 of NZS3604:2011.