# ProClip Component List

**Packaged Components:**

1 x Cavity Frame

1 x Aluminium Track and Timber Headboard

2 x Timber Cover Strips

1 x Closing Jamb

(**\*NOTE\*** no closing jamb is supplied with Plaster Wrap frames)

1 x Fitting Pack

**Fitting pack contains:**

2 x Rollers

2 x Spring Loaded ProClip Brackets

2 x Bevelled Guide (1L/H, 1R/H)

1 x Track Finishing Cap

1 x Spanner

6 x 10G, 40mm Button White Screws (cover strips)

8 x 10g, 40mm Hex Head Screws (mounting plate)

4 x 10g, 40mm Countersink Screws (upward track fixing)

4 x 8g, 13mm Button White Screws (bevelled guide)

10 x 8g, 20mm Button Head Screws (aluminium track/headboard)

1 x 10g, 40mm Countersunk Metal Cutter Screw (track finishing cap)

*Excess screws may be supplied for certain applications*

Thank you for ordering an Inwall Cavity Frame.
We have been working tirelessly to perfect our new system and hope it exceeds your expectations.

Next time you order ask us about our soft closers. Not only are they a simple upgrade to a new cavity, but they can be retrofitted into any pre-existing Inwall cavity frame available to suit door weights up to 160kg. Once you try it out you'll never want to use a cavity frame without it!

Did you know that our range of standard Nil Protrusion frames can now be ordered with a door ejector kit requiring minimal modification to install? Call us on **9000 9255** and find out how!

# ProClip Installation Guide

## ATTENTION:

Cavity frames **are not** a load bearing structure. When installing cavity frames it is crucial that the cavity frame is fixed to structural support.

Inwall Cavity Frames advised stud openings are tight to maximise door sizes in available openings. It is recommended you allow for extra space when creating your frame openings for tolerance and packing.

The standard clearance allowed under the door is 10mm - 20mm. If additional clearance is required allow for the cavity frame to be packed up when creating frame opening.

**50mm Protrusion Minimum Stud Openings:**

Stud Opening Height: Door Height + 80mm

Stud Opening Width: Door Width x 2

**Nil Protrusion Minimum Stud Openings:**

Stud Opening Height: Door Height + 80mm

Stud Opening Width: Door Width x 2 + 50mm

# ProClip Installation Instructions

## STEP 1 (Unpack & Inspect)

Unpackage cavity frame and ensure there is no damage and the frame is defect free.
**Prior to installation ensure track is clean of debris and dust. Run rollers through the track to ensure smooth operation.**

## STEP 2 (Assembly)

Leave the spacing blocks located in the cavity throat in place until the wall has been sheeted to prevent cavity bowing.

Remove both pieces of spacing ply at top of the frame and securely fasten the aluminium track and head board to the cavity frame through the predrilled wings. Securely fasten the top of the closing jamb (plaster wrap frames do not come with a closing jamb) by fastening through the closing jamb into the headboard timbers, additionally, fasten the top of the split jambs to the headboard.

## STEP 3 (Installation)

Stand your cavity frame upright in framed opening (pack under cavity frame for additional clearance under door if required).

Ensure aluminium track and headboard are level, pack head and fix through the wings or centre of track into above stud work, ensure the closing jamb is equally spaced from the top, middle and bottom of split jambs.

Ensure split jambs, aluminium track/timber headboard and the pocket are square. Fix through the back post of the cavity frame into stud work and fasten the cavity base to the floor.
*If frame does not have a closing jamb, make sure the stud work is equally spaced at the top, middle and bottom.*

## STEP 4 (Quality Check)

Ensure the cavity frame is free of obtrusions that may damage the door (i.e. nails, screws etc.)

**REFER TO PRO CLIP SOFT CLOSE INSTRUCTIONS NOW, IF YOUR CAVITY FRAME WAS NOT ORDERED WITH A SOFT CLOSER PROCEED TO STEP 5**

## STEP 5 (Hang Door)

*We suggest temporarily hanging your door prior to plastering your wall to ensure the correct installation of rollers and brackets and that the frame is square. However, the door must be removed before plaster board is fitted and the spacing blocks must be reftitted in cavity frame. The door must only be reinstalled once the plaster is dry and the door is sealed and painted.*

Screw ProClip brackets into the centre of the top rail of the door, 80mm from edge of brackets to edge of door

Feed the rollers into the track through the end cut out and adjust bolt to align with the ProClip Bracket for later attachment. (the 'knob' end of the roller should be pointing towards the centre of the door.)

Angle the door into the cavity frame, attach rear bolt onto slot of ProClip bracket (the bolt will clip into place with minimal resistance), repeat for front roller. Adjust the bolts so the door closes flush and evenly on closing jamb. Door can be adjusted vertically with the spanner provided without removing door.

## STEP 6 (Finishing)

Place and secure finishing cap into track cutout with screw provided. Fix the Cover Strips with the supplied screws to allow for future removal of door if adjustment or service is required.

## STEP 7 (Guides)

Once door is at desired height fix white bevelled guide to bottom of the split jambs. Ensure the angled flexible leg goes into the cavity taking note of the left and right handing denoted by the engraved *L* and *R* on each guide.
Centralise the door then locate the guide height so the bottom of the door runs between the bottom half and bottom third of the guides.

First, screw into the wide slotted hole of the guide, adjust the firmness of each finger to the door for desired running strength - the tighter the guides the more resistance there will be when sliding the door, the looser the guides the more free flowing the door will be. When happy with adjustment screw through second hole to finish the cavity frame off.