

INSTALLATION

ANZ
RT09

Wall tie retrofit in a steel frame veneer wall using DryFix and DryLink

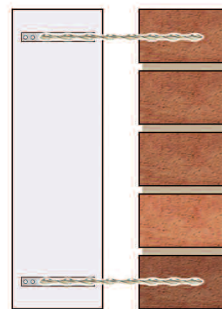
Product	Description	Code
DryFix	Stainless steel dry pinning system	HDF
DryLink	Stainless steel connector	HDL

Method Statement

1. Mark the points for DryFix insertion on the face of the wall.*
2. Drill a 5mm diameter pilot hole (subject to confirmation on site) into the masonry to the specified depth using a rotary percussion 3-jaw chuck drill.*
3. Attach the support tool to a light-weight SDS hammer drill set to a slow speed and hammer only.
4. Load the DryFix tie into the support.
5. Drive the DryFix tie into the pre-drilled pilot hole.
6. Wind the DryLink connector over the end of the tie, leaving the cross holes horizontal.
7. Using the cross holes, secure the DryLink connector to the steel frame with stainless steel screws.
7. Inject EpoxyPlus TE into the connector and allow to cure.

NOTE. Avoid leaning or pushing heavily on the drill during operation to ensure the accuracy of the hole's diameter and to limit spalling of the near leaf as the drill breaks into the cavity.

CAUTION. Always locate, identify and isolate any electrical, water or gas services which may be present in the wall or the wall cavities and can pose a safety risk before drilling or cutting. Always take the necessary safety precautions. Use electrical safety gloves and wear appropriate footwear and eyewear. Refer to the *Helifix Wall and Pinning Tie Safe Installation Guide* for further instruction.



RECOMMENDED TOOLING

For drillingRotary percussion drill 650/850w
For installation of DryFixSDS rotary hammer drill 650/850w and support tool

*SPECIFICATION NOTES

The following criteria are to be used unless specified otherwise:

- A. DryFix are to be spaced in accordance with building code requirements to suit site conditions and location. Relevant Australasian standards include AS3700, NZS1170.5 and NZS4210.
- B. Depth of pilot hole to equal tie penetration, typically 70mm.
- C. DryFix length to equal:
Existing length penetration + cavity width + frame connection

The above specification notes are for general guidance only and Helifix reserves the right to amend details/notes as necessary.

GENERAL NOTES

- Product details available from Helifix.
- Contact Helifix if your application differs from this repair detail or you require specific technical information.