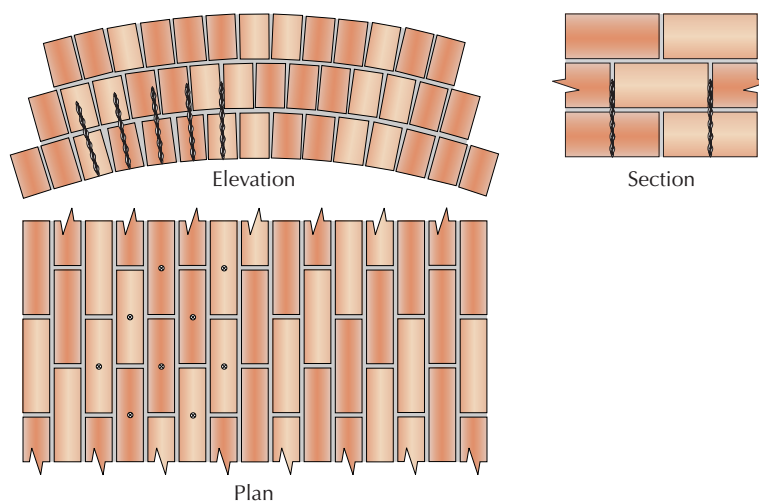


Masonry Arch Pinning of Debonded Bricks using DryFix

Method Statement

1. Mark all loose bricks that require pinning.
2. Drill 6mm pilot holes, to the required depth, using a rotary percussion 3-jaw-chuck drill.
3. Install the DryFix ties into the pilot holes using a DryFix power-driver attachment fitted to an SDS hammer drill.
4. Make good the DryFix holes with brick dust.

NOTE: If the second brick ring is found to be unsound then CemTies should be used instead of DryFix – refer to Repair Detail MA06.



Recommended Tooling

For drilling: Rotary percussion 3-jaw-chuck drill.

For installation of DryFix: DryFix power-driver attachment fitted to SDS rotary hammer drill 650/700w.

General Notes

If your application differs from this repair detail or you require specific advice on your particular project, call the Helifix Technical Sales Team on 020 8735 5222. Our Technical Department can provide you with a full support service including:

- Advice, assistance and recommendations on all structural repair matters
- Devising and preparing complete repair proposals for specific situations
- An insurance-backed warranty via our Approved Installers scheme

SPECIFICATION NOTES

The following criteria are to be used unless specified otherwise:

- A** Length of DryFix ties to be sufficient to allow 70mm penetration into sound bricks.
- B** Depth of hole to be DryFix length + 10mm.