

Index to Masonry Repair Details

■ Bay Windows

- * BW01 Cavity or Solid Wall, External Repair Only, using HeliBars and BowTies
- * BW02 Cavity or Solid Wall, Internal and External Repair, using HeliBars and BowTies
- BW03 Cavity or Solid Wall, using BowTies

■ Crack Stitching

- CS01 Cavity Wall using HeliBars
- CS02 Rendered Cavity Wall using HeliBars
- CS03 Crack Near a Corner in a Cavity Wall using HeliBars
- CS04 Crack Near a Corner in a Cavity Wall using CemTies
- CS05 Solid Wall using HeliBars
- CS06 Rendered Solid Wall using HeliBars
- CS07 Solid Wall using CemTies
- CS08 Crack Near a Corner in a Solid Wall using HeliBars
- CS09 Crack Near a Corner in a Solid Wall using CemTies
- CS10 Crack Near a Corner in a Stone Wall using HeliBars
- CS11 Crack Near a Corner in a Stone Wall using CemTies
- CS12 Internal and External Cracks Near a Corner in a Stone Wall using CemTies
- CS13 Cracks at Joins in Solid and Cavity Walls using HeliBars
- CS14 Repair of a Crack Near an Internal Corner in a Solid Wall using HeliBars
- * CS15 Stitching a cracked solid wall using SockFix
- * CS16 Stitching a cracked rubble filled wall using SockFix
- CS17 Reconnecting a Cracked Internal Corner of a Solid Wall using HeliBars

■ Creating Load Bearing Masonry Beams

- * LB01 External Beaming in Cavity Walls using HeliBars
- * LB02 External and Internal Beaming in Cavity Walls using HeliBars
- * LB03 Internal Corner Repair in Cavity Walls using HeliBars
- * LB04 External or Internal Beaming in Solid Walls using HeliBars
- * LB05 Internal Corner Repair in Solid Walls using HeliBars

■ Lintel Repairs

- * LR01 In Cavity walls using HeliBars
- * LR02 In Rendered Cavity walls using HeliBars
- * LR03 Soldier Course Lintels using HeliBars and CemTies
- * LR04 Soldier Course Lintels using HeliBars and DryFix
- * LR05 Expanded Metal Lath (EML) Lintels using HeliBars and DryFix
- * LR06 Pinning through Cavity Tray in brickwork above opening using HeliBars and DryFix
- * LR07 Pinning back to Concrete Lintel, with Cavity Tray in brickwork above opening, using HeliBars and DryFix
- * LR08 In Solid Walls using HeliBars
- * LR09 In Rendered Solid Walls using HeliBars
- * LR10 Brick Arch Lintels using HeliBars and CemTies
- * LR11 Brick Arch Lintels using HeliBars and DryFix
- * LR12 Repair of Rotated Boot Lintels in Cavity Walls using HeliBars

■ Repairing Masonry Arches

- * MA01 Masonry Arch Pinning of Separated Brick Rings, through Brick Faces, using CemTies
- * MA02 Masonry Arch Pinning of Separated Brick Rings, through Mortar Joints, using CemTies

- * MA03 Masonry Arch Circumferential Beaming and Pinning using HeliBars and CemTies
- * MA04 Masonry Arch Circumferential Beam End Fixing using HeliBars
- * MA05 Masonry Arch Soffit Crack Stitching using HeliBars
- MA06 Masonry Arch Pinning of Debonded Bricks using CemTies
- MA07 Masonry Arch Pinning of Debonded Bricks using DryFix
- * MA08 Masonry Arch Pinning of Cracked Brick Rings using CemTies

■ Movement Joint Creation

- MJ01 In Cavity Walls using HeliBars
- MJ02 In Solid Walls using HeliBars
- MJ03 Between Perpendicular Walls using HeliBars

■ Securing Parapet Walls

- * PW01 In Cavity Walls using HeliBars and CemTies
- * PW02 Straight Parapet Walls in Solid Masonry using HeliBars and CemTies
- * PW03 Curved Parapet Walls in Solid Masonry using HeliBars and CemTies

■ Restraining Bowed External Walls

- RB01 Cavity Wall using BowTies into Joist Ends
- RB02 Solid wall using BowTies into Joist Sides
- RB03 Timber Framed Building using BowTies into Joist Ends
- RB04 Solid wall using BowTies into Joist Ends
- RB05 Cavity Wall using BowTies into Joist Sides
- RB06 Restraining Bowed Walls Around Stairwells using HeliBars and BowTies
- RB07 Restraining a Bowed Solid or Stone Wall from inside using DryFix into Joist Ends
- RB08 Restraining a Bowed Solid Wall using BowTie HDs into the Side of Unboarded Roof Space Joists
- RB09 Restraining Gable Walls using Purlins and BowTies
- RB10 Restraining a Bowed Solid Wall Using BowTie HDs Between Perpendicular Joists

■ Stabilising Rubble-Filled & Random Stone Walls

- RF01 Delaminated or Separating Masonry in a Rubble Filled or Solid Wall using CemTies
- RF02 Brick-Faced Random Stone Walls using CemTies through the Brick Faces
- RF03 Brick Faced Random Stone Walls using CemTies through the Mortar Joints
- RF04 Stone-Faced Random Stone Walls using CemTies through the Stone Faces
- RF05 Stone-Faced Random Stone Walls using CemTies through the Mortar Joints
- RF06 Brick Quoins on Random Stone walls using CemTies
- RF07 Brick Quoins on Random Stone walls using CemTies and HeliBars
- RF08 Stone Quoins on Random Stone Walls using CemTies
- RF09 Stone Quoins on Random Stone walls using CemTies and HeliBars
- RF10 Repair of Delaminated or Separating Masonry in a Rubble-Filled Wall using HeliBars
- RF11 Reconnecting a Cracked Corner in a Rubble-Filled Wall using HeliBars
- RF12 Reconnecting Separated Internal and External Rubble-Filled Walls using HeliBars

■ Reconnecting Separated Walls

- RW01 Cracked Internal Wall to an External Cavity Wall using HeliBars
- RW02 Cracked Internal Wall to an External Cavity Wall using CemTies
- RW03 Cracked Internal Wall to an External Solid Wall using HeliBars
- RW04 Cracked Party Wall to an External Solid Wall using CemTies
- RW05 Cracked Internal/Party Wall to an External Stone Wall using CemTies
- RW06 Reconnecting a Cracked Internal Wall to the External Solid Wall using HeliBars
- *RW07 Reconnecting an external wall to an internal hollow concrete floor slab using SockFix

■ Reconnecting Cavity Walls & Solid Masonry

- WT01 Reconnecting Near Leaf Masonry to Far Leaf Bricks or Blocks using DryFix
- WT02 Reconnecting Near Leaf Masonry to Far Leaf Bricks or Blocks using RetroTies
- WT03 Reconnecting Near Leaf Brick to Hollow Blocks using DryFix
- WT04 Reconnecting Near Leaf Brick to Hollow Blocks using CemenTies
- WT05 Reconnecting Near Leaf Brick to Solid Concrete using DryFix
- WT06 Reconnecting Near Leaf Brick to Solid Concrete using RetroTies
- WT07 Reconnecting Near Leaf Brick to Timber Stud using DryFix
- WT08 Reconnecting Near Leaf Brick to Timber Stud using RetroTies
- WT09 Reconnecting Limestone / Sandstone / Travertine / Granite / Marble to Concrete using DryFix
- WT10 Reconnecting Limestone / Sandstone / Travertine / Granite / Marble to Multi-Leaf Brick / Solid Masonry using DryFix
- WT11 Pinning Multi-Leaf Brick/Solid Masonry using DryFix (angled entry)
- WT12 Pinning Multi-Leaf Brick / Solid Masonry using DryFix (horizontal entry)
- WT13 Pinning Multi-Leaf Brick/ Solid Masonry using CemTies
- WT14 Reconnecting Terracotta to Concrete using DryFix Terracotta Tie
- WT15 Reconnecting Terracotta to Concrete using DryFix
- WT16 Reconnecting Terracotta to Multi-Leaf Brick / Solid Masonry using DryFix
- WT17 Reconnecting Near Leaf brick to Steel Stud using DryFix
- WT18 Reconnecting Steel Stud to Outer Leaf Brick using DryFix (internal application)
- WT19 Reconnecting Near Leaf Brick to Aircrete / Aerated Concrete using DryFix
- WT20 Reconnecting Near Leaf Brick to Aircrete / Aerated Concrete using RetroTies
- WT21 Reconnecting Near Leaf Brick to Natural Materials (Cob, Wychert etc) using DryFix
- WT22 Reconnecting Near Leaf Brick to Natural Materials (Cob, Wychert etc) using RetroTies
- WT23 Reconnecting Render / Stucco to Solid Concrete using DryFix Render Pin
- WT24 Reconnecting Near Leaf Brick to No-Fines Concrete Panels using DryFix
- WT25 Reconnecting Near Leaf Brick to No-Fines Concrete Panels using RetroTies
- WT26 Reconnecting Near Leaf Brick to Clay Tile / Hollow Clay Block using DryFix
- WT27 Reconnecting Near Leaf Brick to Clay Tile / Hollow Clay Block using CemenTies
- WT28 Reconnecting Near Leaf Brick to Far Leaf Brick or Block using RetroTies
- WT29 Reconnecting Near Leaf Brick to Solid Concrete using Asymmetric DryFix
- WT30 Reconnecting Limestone / Sandstone / Travertine / Granite / Marble to Solid Concrete using Asymmetric DryFix
- WT31 Reconnecting near leaf masonry to far leaf bricks or blocks using grouted RetroTies
- WT32 Reconnecting Near Leaf Masonry to Far Leaf Bricks or Blocks using ResiTies
- WT33 Reconnecting Near Leaf Hollow Bricks/Blocks to Hollow Blocks using CemenTies
- WT34 Securing a New Leaf to Natural Materials (Cob, Wychert etc) using StarTie



Tel: 020 8735 5200 Fax: 020 8735 5201
email: sales@helifix.co.uk

www.helifix.co.uk