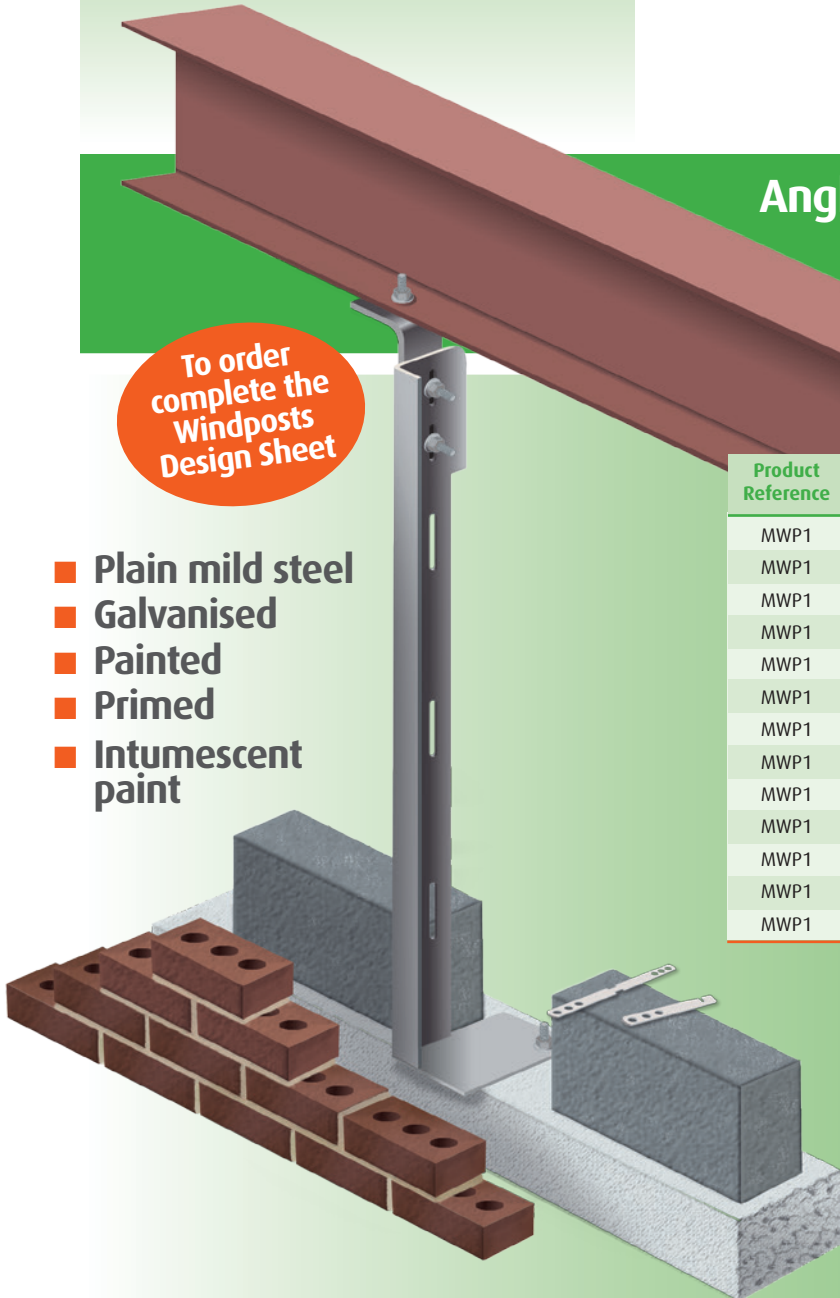


Angle Section Windposts

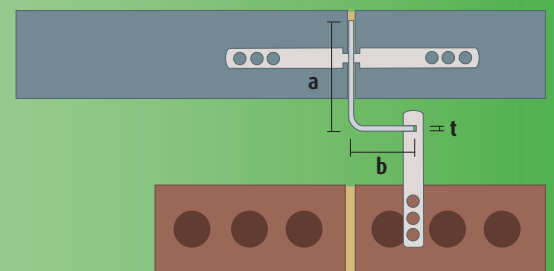
Angle Section Windposts that span between floors to provide lateral support to brick or blockwork

To order complete the Windposts Design Sheet

- Plain mild steel
- Galvanised
- Painted
- Primed
- Intumescent paint



| Product Reference | Size (mm) a x b x t | Factored load capacity per post as a UDL per span length | | | | | | | | |
|-------------------|------------------------|--|--------------|-------|-------|-------|-------|-------|-------|--|
| | | 2.5m | 3.0m | 3.5m | 4.0m | 4.5m | 5.0m | 5.5m | 6.0m | |
| MWP1 | 125 x 70 x 4 | 9.69 | 7.25 | 5.57 | 4.38 | 3.50 | 2.86 | 2.37 | 2.00 | |
| MWP1 | 140 x 70 x 4 | 12.14 | 9.54 | 7.41 | 5.87 | 4.73 | 3.88 | 3.23 | 2.72 | |
| MWP1 | 170 x 70 x 4 | 17.50 | 14.59 | 11.88 | 9.57 | 7.82 | 6.47 | 5.42 | 4.59 | |
| MWP1 | 130 x 70 x 5 | 12.91 | 10.02 | 7.76 | 6.14 | 4.94 | 4.04 | 3.36 | 2.83 | |
| MWP1 | 140 x 70 x 5 | 14.87 | 12.18 | 9.54 | 7.61 | 6.17 | 5.07 | 4.23 | 3.58 | |
| MWP1 | 150 x 70 x 5 | 16.95 | 14.13 | 11.38 | 9.14 | 7.46 | 6.16 | 5.16 | 4.37 | |
| MWP1 | 130 x 70 x 6 | 14.76 | 11.01 | 8.43 | 6.61 | 5.28 | 4.30 | 3.57 | 3.01 | |
| MWP1 | 140 x 70 x 6 | 16.68 | 12.38 | 9.45 | 7.38 | 5.89 | 4.80 | 3.98 | 3.35 | |
| MWP1 | 150 x 80 x 6 | 20.49 | 16.86 | 13.22 | 10.56 | 8.56 | 7.04 | 5.88 | 4.97 | |
| MWP1 | 160 x 70 x 6 | 22.58 | 18.82 | 15.22 | 12.25 | 10.00 | 8.26 | 6.92 | 5.86 | |
| MWP1 | 160 x 70 x 8 | 27.13 | 24.19 | 20.11 | 16.24 | 13.32 | 11.05 | 9.27 | 7.87 | |
| MWP1 | 180 x 80 x 8 | 27.13 | 26.94 | 20.83 | 16.43 | 13.21 | 10.80 | 8.97 | 7.56 | |
| MWP1 | 200 x 80 x 8 | 27.13 | 32.07 | 32.76 | 26.80 | 22.10 | 18.43 | 15.54 | 13.23 | |



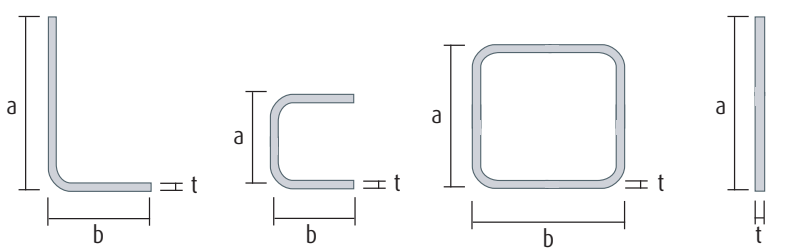
Nationwide Depots

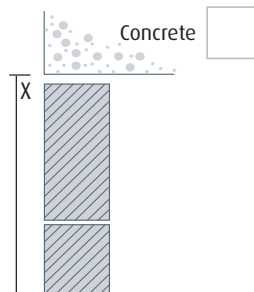
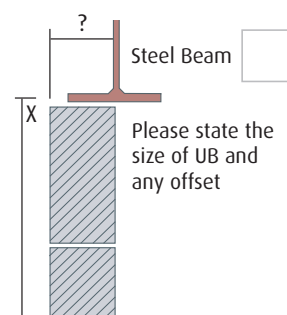
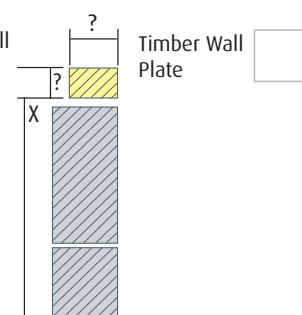
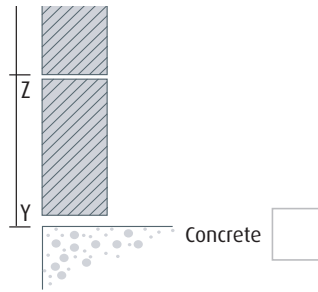
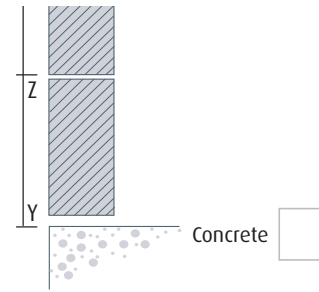
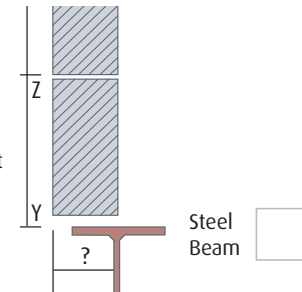
Airdrie t 01236 541130
Birmingham t 0121 2893 293
Bordon t 01420 200121
Bristol t 0117 375 1230
Haydock t 01925 202 128
Huntingdon t 01480 702222
Launceston t 01566 721011

Miers Windposts Design Sheet

If you would like us to quote or place an order for windposts please complete questions 1-10 below. This will enable us to produce accurate quotations or to produce drawings for approval prior to manufacture.

| 1. Customer | | Date | Order number or ref |
|--------------|-----|------|---------------------|
| Site address | | | |
| | | | |
| | | | |
| Post Code | Tel | Fax | Email |
| | | | |

| | |
|---|---|
| 2. Windpost type required?  MWP1 <input type="checkbox"/> MWP2 <input type="checkbox"/> MPW3 <input type="checkbox"/> MPW4 <input type="checkbox"/> | 3. Structural Opening X-Y (mm) |
| | 4a. Section size a x b x t (mm) OR 4b. Wind load (KN/m2) |
| | Maximum supported panel width |
| | 5. Quantity of windposts to this specification |

| | | |
|---|---|--|
| 6. Top fixing to? | | |
|  Concrete <input type="checkbox"/> |  Steel Beam <input type="checkbox"/> Please state the size of UB and any offset |  Please state the size of Wall Plate and any offset Timber Wall Plate <input type="checkbox"/> |
| 7. Base fixing to? | | |
|  Concrete <input type="checkbox"/> |  Concrete <input type="checkbox"/> |  Please state the size of UB and any offset Steel Beam <input type="checkbox"/> |

| | |
|---|---|
| 8. Wall construction inner leaf/block? | 9. Slot dimensions from base to first tie position to match coursing. Y-Z (mm) |
| Cavity width? | 10. Please attach available drawings showing section through building if available (tick if drawings attached) |
| External leaf/brick? | |

Email: sales@miersconstructionproducts.co.uk