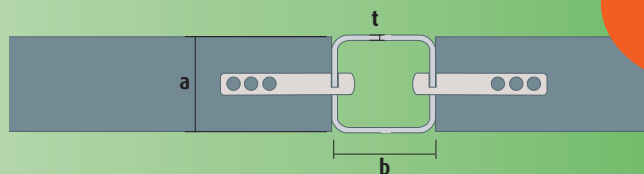


Windposts

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

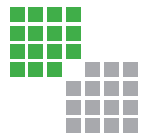
- Plain mild steel
- Galvanised
- Painted
- Primed
- Intumescent paint

To order complete the Windposts Design Sheet



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
MWP3	60 x 60 x 4	4.23	2.94	2.16	-	-	-	-	-
MWP3	80 x 60 x 4	8.54	5.98	4.41	3.38	2.67	2.16	-	-
MWP3	100 x 100 x 6	16.50	19.50	15.43	11.86	9.38	7.60	6.29	5.28
MWP3	120 x 120 x 8	16.50	19.50	22.50	25.50	20.84	16.90	13.99	11.76

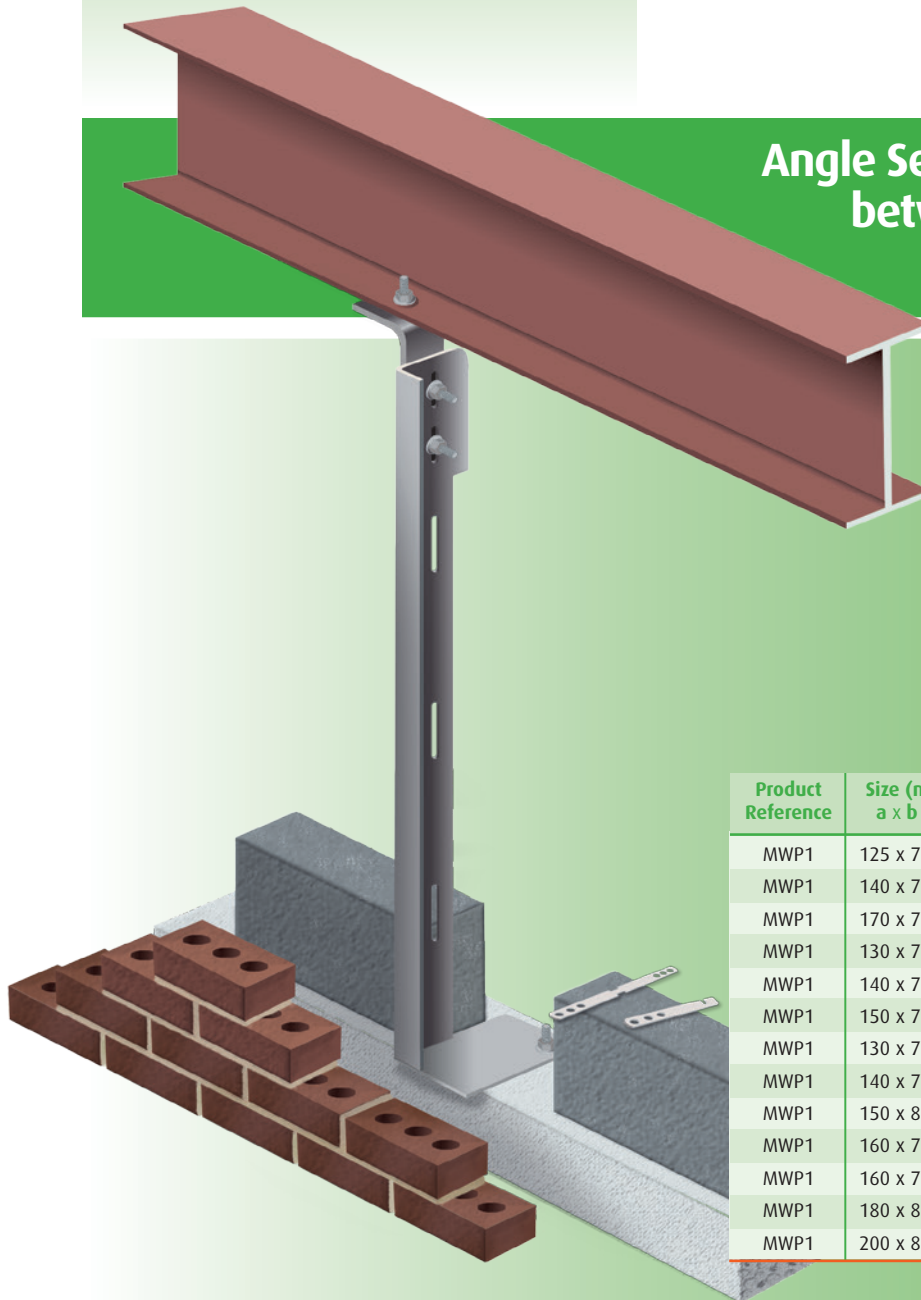
Improving choice, quality and service



Windposts

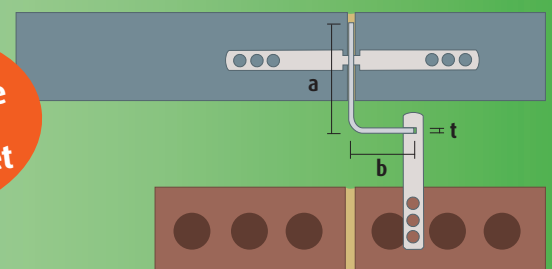
Angle Section Windposts that span between floors to provide lateral support to brick or blockwork

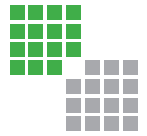
- Plain mild steel
- Galvanised
- Painted
- Primed
- Intumescent paint



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

To order
complete the
Windposts
Design Sheet



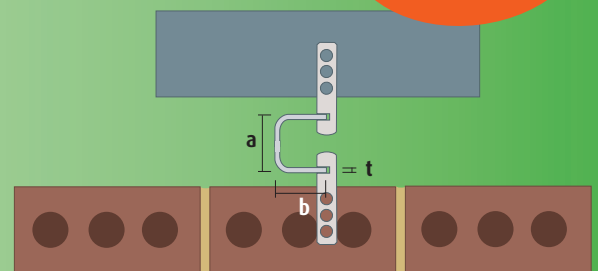


Windposts

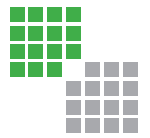
Channel Section Windposts that span between floors to provide lateral support to brick or blockwork

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

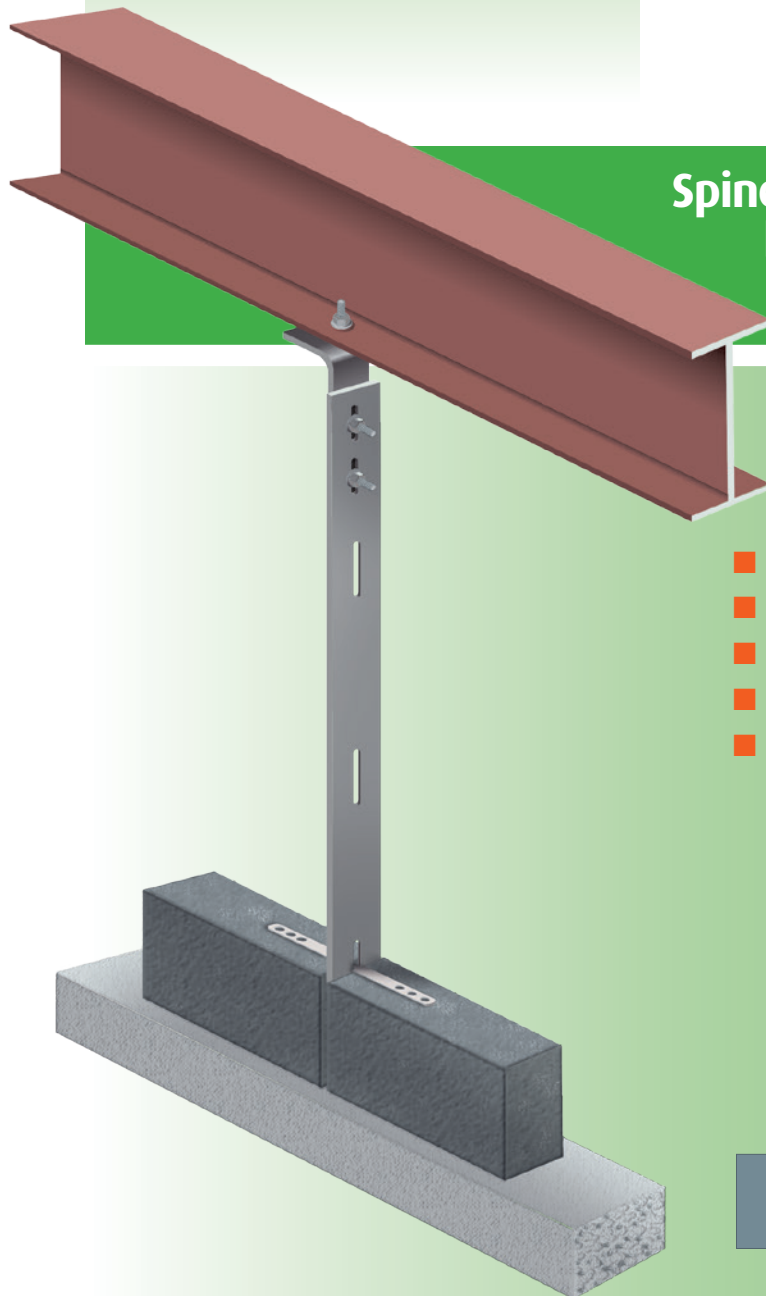
To order complete the Windposts Design Sheet



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
MWP2	65 x 60 x 4	4.78	3.33	2.45	1.88	-	-	-	-
MWP2	75 x 60 x 4	6.52	4.55	3.35	2.57	2.03	-	-	-
MWP2	85 x 60 x 4	8.76	6.16	4.55	3.49	2.76	2.23	1.85	-
MWP2	75 x 60 x 5	7.83	5.47	4.03	3.09	2.44	1.97	-	-
MWP2	85 x 60 x 5	10.43	7.32	5.40	4.14	3.27	2.65	2.19	1.84
MWP2	95 x 60 x 5	13.19	9.32	6.90	5.29	4.19	3.39	2.81	2.36
MWP2	105 x 60 x 5	16.50	11.86	8.83	6.80	5.39	4.37	3.61	3.04
MWP2	105 x 60 x 6	16.50	13.66	10.14	7.80	6.18	5.01	4.14	3.48
MWP2	115 x 60 x 6	16.50	16.56	12.37	9.54	7.57	6.13	5.08	4.27



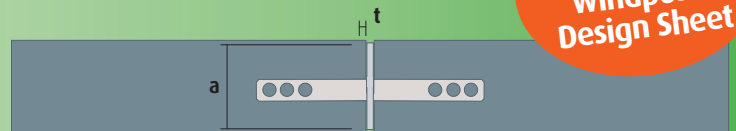
Windposts



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

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

To order
complete the
Windposts
Design Sheet

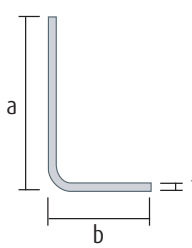
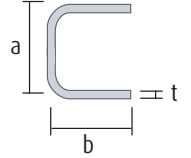
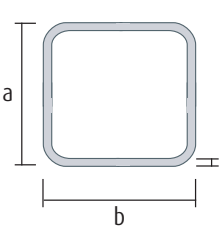


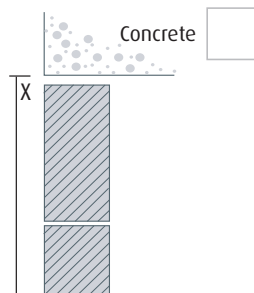
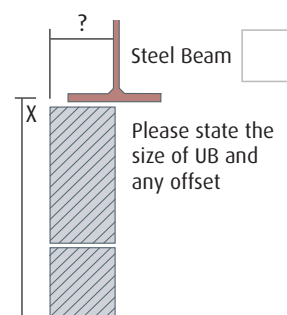
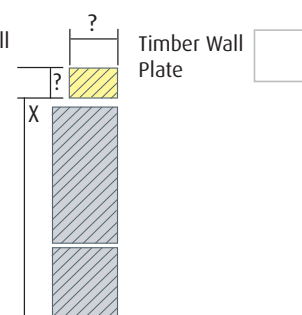
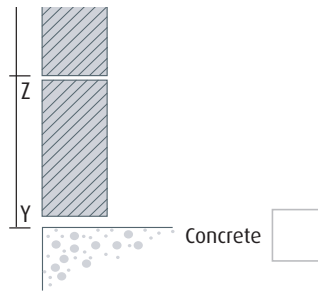
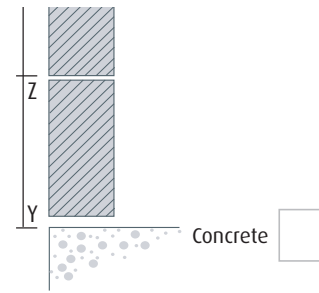
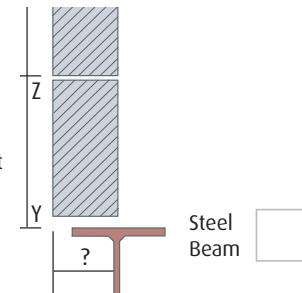
Product Reference	Size (mm) b x t	Factored load capacity per post as a UDL per span length							
		2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m
MWP4	95 x 8	5.68	4.02	2.97	2.28	-	-	-	-
MWP4	105 x 8	7.55	5.38	4.00	3.07	2.43	1.97	-	-
MWP4	115 x 8	9.71	6.99	5.22	4.03	3.19	2.59	2.14	-
MWP4	125 x 8	12.17	8.86	6.66	5.15	4.09	3.32	2.75	2.31

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?		3. Structural Opening X-Y (mm)	
 MWP1 ☐		4a. Section size a x b x t (mm) OR 4b. Wind load (KN/m2) Maximum supported panel width	
 MWP2 ☐		 	
 MPW3 ☐		5. Quantity of windposts to this specification	
 MPW4 ☐			

6. Top fixing to?		
 Concrete ☐	 Steel Beam ☐ Please state the size of UB and any offset	Please state the size of Wall Plate and any offset  Timber Wall Plate ☐
7. Base fixing to?		
 Concrete ☐	 Concrete ☐	Please state the size of UB and any offset  Steel Beam ☐

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?	☐

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