

Technical Data Sheet

Ref: TDS-06-BMW-17

Builders Metal Work

Mini Timber Hangers - Galv - Stainless Steel



Features

- Timber to timber joist hangers are suitable for light duty applications such as trimmers, ceiling joist and decking.
- Tag on base of the hanger helps avoid rotation and aids fast, accurate location. The tag can be easily bent if not required.
- Galvanised steel to EN 10346 DX51D Z275.
- Grade 1.4301 austenitic stainless steel to EN 10088-2.
- Conforms to BS 5268.
- Tested by Lucideon Ltd Notification Body No.1289.

Dimensional Data

Performance Data

Product Code	Width	Leg Length	Bearing	Joist Size WxDxD	Number of Nail Holes	Characteristic Value (kN) Eurocode 5	Safe Working Load (kN) BS 5268 Short-Term	Safe Working Load (kN) BS 5268 Medium-Term	Safe Working Load (kN) BS 5268 Long-Term
38THM	38	72	50	38 x 75 to 100	14	8.34	4.17	3.97	3.47
44THM	44	68	50	44 x 75 to 100	14	8.34	4.17	3.97	3.47
47THM	47	67	50	47 x 75 to 100	14	8.34	4.17	3.97	3.47
38THMP	38	100	50	38 x 100 to 150	20	9.5	4.75	4.53	3.96
44THMP	44	97	50	44 x 100 to 150	20	9.5	4.75	4.53	3.96
47THMP	47	96	50	47 x 100 to 150	20	9.5	4.75	4.53	3.96
44THMS*	44	97	50	44 x 100 up to 150	20	9.5	4.75	4.53	3.96
47THMS*	47	96	50	47 x 100 up to 150	20	9.5	4.75	4.53	3.96

*Stainless steel.

All stated figures (mm) are approx and for reference only.

Installation Guidelines

- Nail in the side flanged with 30 x 3.75mm galvanised square twist nails or equivalent. Stainless steel hangers should be nailed using 30 x 3.75mm stainless steel annular ring shank nails.
- Always ensure that compatible corrosion resistant fixings are used, i.e. do not use galvanised fixings with stainless steel products or vice versa.