

Face Fix Hangers

MFM, MFT, HWTNT & HWTI

The Face Fix Range of Joist Hangers are designed for applications where additional strength is required or where access to the top of the timber or steel is not available. This range can be nailed or bolted. All values are given based on all nail holes being used, for bolting values please refer to the bolt manufacturers guidelines.

Multi Functional Face Fix Hangers **MFM & MFT**

- MFM—1.2mm thick & MFT—2mm thick.
- Location tabs aid fast accurate alignment of the hanger.
- M12 bolt holes.
- 85mm bearing.
- The MFT Hanger is tested by Lucideon Ltd.

Heavy Face Fix Hangers **HWTNT & HWTI**

- 2.4mm thick.
- All hangers come up to 150mm deep.
- M10 & M12 bolt holes for added versatility.
- 95mm bearing.
- Versatile design enables specials to be ordered in a variety of depths and widths.
- Available in standard (HWTNT) or with concealed flanges (HWTI).
- Available in stainless steel.

SPECIFICATION

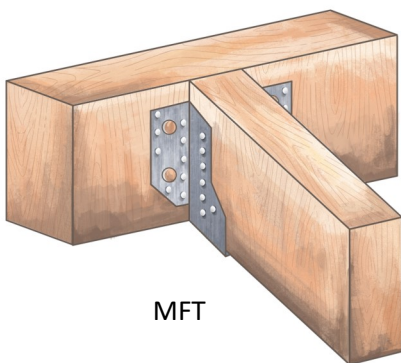
- Galvanised steel to EN 10346 DX51D Z275 or grade 1.4301 austenitic stainless steel to EN 10088-2 (available on selected products - please see table).



MFM, MFT346, MFT404 & MFT504



HWTNT & HWTI



MFT

INSTALLATION

- Face Fix Hangers should be a minimum of over half (60%) the depth of the supported member to avoid rotation.
- All holes should be nailed using 30 x 3.75 square twist nails or equivalent, for stainless steel products use 30 x 3.75 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.

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Code	Product	Product Dimensions (mm)		Number of nails (30 x 3.75)		Characteristic Value (kN) for Eurocode 5	Safe Working Load for BS5268 (kN)			Box Qty.
		Width	Height	Header	Joist		Short Term	Medium Term	Long Term	
Pre Galvanised Steel		Square Twist								
MULTI FUNCTIONAL MINI										
MFM38	Multi Functional Mini	38	101	10	8	-	-	-	-	50
MFM44	Multi Functional Mini	44	98	10	8	-	-	-	-	25
MFM47	Multi Functional Mini	47	97	10	8	-	-	-	-	25
MFM50	Multi Functional Mini	50	95	10	8	-	-	-	-	25
MFM76	Multi Functional Mini	76	82	10	8	-	-	-	-	25
MFM90	Multi Functional Mini	90	75	10	8	-	-	-	-	25
MFM100	Multi Functional Mini	100	70	10	8	-	-	-	-	25
MULTI FUNCTIONAL HANGER										
MFT38/346BA	Multi Functional Hanger	38	154	12	13	12.8	6.4	6.1	5.3	30
MFT38/404BA	Multi Functional Hanger	38	183	18	15	19.8	9.9	9.4	8.25	30
MFT38/504BA	Multi Functional Hanger	38	233	28	21	25.1	12.55	11.95	10.45	20
MFT44/346BA	Multi Functional Hanger	44	151	12	13	12.8	6.4	6.1	5.3	30
MFT44/404BA	Multi Functional Hanger	44	180	18	15	19.8	9.9	9.4	8.25	30
MFT44/504BA	Multi Functional Hanger	44	230	28	21	25.1	12.55	11.95	10.45	20
MFT47/346BA	Multi Functional Hanger	47	150	12	13	12.8	6.4	6.1	5.3	30
MFT47/404BA	Multi Functional Hanger	47	179	18	15	19.8	9.9	9.4	8.25	30
MFT47/504BA	Multi Functional Hanger	47	229	28	21	25.1	12.55	11.95	10.45	20
MFT50/346BA	Multi Functional Hanger	50	150	12	13	12.8	6.4	6.1	5.3	30
MFT50/404BA	Multi Functional Hanger	50	179	18	15	19.8	9.9	9.4	8.25	30
MFT50/504BA	Multi Functional Hanger	50	229	28	21	25.1	12.55	11.95	10.45	20
MFT63/346BA	Multi Functional Hanger	63	142	12	13	12.8	6.4	6.1	5.3	30
MFT63/404BA	Multi Functional Hanger	63	170	18	15	19.8	9.9	9.4	8.25	30
MFT63/504BA	Multi Functional Hanger	63	220	28	21	25.1	12.55	11.95	10.45	20
MFT76/346BA	Multi Functional Hanger	76	135	12	13	12.8	6.4	6.1	5.3	30
MFT76/404BA	Multi Functional Hanger	76	164	18	15	19.8	9.9	9.4	8.25	30
MFT76/504BA	Multi Functional Hanger	76	214	28	21	25.1	12.55	11.95	10.45	20
MFT90/346BA	Multi Functional Hanger	90	128	12	13	12.8	6.4	6.1	5.3	30
MFT90/404BA	Multi Functional Hanger	90	157	18	15	19.8	9.9	9.4	8.25	30
MFT90/504BA	Multi Functional Hanger	90	207	28	21	25.1	12.55	11.95	10.45	20
MFT100/346BA	Multi Functional Hanger	100	123	12	13	12.8	6.4	6.1	5.3	30
MFT100/404BA	Multi Functional Hanger	100	152	18	15	19.8	9.9	9.4	8.25	30
MFT100/504BA	Multi Functional Hanger	100	202	28	21	25.1	12.55	11.95	10.45	20
MFT125/346BA	Multi Functional Hanger	125	110	12	13	12.8	6.4	6.1	5.3	30
MFT125/404BA	Multi Functional Hanger	125	140	18	15	19.8	9.9	9.4	8.25	30
MFT125/504BA	Multi Functional Hanger	125	190	28	21	25.1	12.55	11.95	10.45	20
MFT150/346BA	Multi Functional Hanger	150	98	12	13	12.8	6.4	6.1	5.3	30
MFT150/404BA	Multi Functional Hanger	150	127	18	15	19.8	9.9	9.4	8.25	30
MFT150/504BA	Multi Functional Hanger	150	177	28	21	25.1	12.55	11.95	10.45	20

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Code	Product	Product Dimensions (mm)		Number of nails (30 x 3.75)		Box Qty.
		Width	Height	Header	Joist	
Pre Galvanised Steel - 2.4mm		Square Twist				
HEAVY FACE FIX HANGER - NO TAG						
HWTNT38	HWT-NT Joist Hanger	38	150	20	16	10
HWTNT44	HWT-NT Joist Hanger	44	150	20	16	10
HWTNT50	HWT-NT Joist Hanger	50	150	20	16	10
HWTNT63	HWT-NT Joist Hanger	63	150	20	16	10
HWTNT76	HWT-NT Joist Hanger	76	150	20	16	10
HWTNT80	HWT-NT Joist Hanger	80	150	20	16	10
HWTNT90	HWT-NT Joist Hanger	90	150	20	16	10
HWTNT100	HWT-NT Joist Hanger	100	150	20	16	10
HWTNT125	HWT-NT Joist Hanger	125	150	20	16	10
HWTNT150	HWT-NT Joist Hanger	150	150	20	16	10
HWTNT175	HWT-NT Joist Hanger	175	150	20	16	10
HWTNT200	HWT-NT Joist Hanger	200	150	20	16	5
HWTNT225	HWT-NT Joist Hanger	225	150	20	16	5
HWTNT250	HWT-NT Joist Hanger	250	150	20	16	5
HWTNT275	HWT-NT Joist Hanger	275	150	20	16	5
HWTNT300	HWT-NT Joist Hanger	300	150	20	16	5
Stainless Steel - 2mm		Annular Ring				
HWTSS38	HWT Joist Hanger	38	150	20	16	-
HWTSS50	HWT Joist Hanger	50	150	20	16	-
HWTSS63	HWT Joist Hanger	63	150	20	16	-
HWTSS76	HWT Joist Hanger	76	150	20	16	-
HWTSS80	HWT Joist Hanger	80	150	20	16	-
HWTSS90	HWT Joist Hanger	90	150	20	16	-
HWTSS100	HWT Joist Hanger	100	150	20	16	-
HWTSS125	HWT Joist Hanger	125	150	20	16	-
HWTSS150	HWT Joist Hanger	150	150	20	16	-
HWTSS175	HWT Joist Hanger	175	150	20	16	-
HWTSS200	HWT Joist Hanger	200	150	20	16	-
HWTSS225	HWT Joist Hanger	225	150	20	16	-
HWTSS250	HWT Joist Hanger	250	150	20	16	-
HWTSS300	HWT Joist Hanger	300	150	20	16	-

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		Width	Height	Header	Joist	
Pre Galvanised Steel - 2.4mm		Square Twist				
HEAVY FACE FIX HANGER - CONCEALED FLANGE						
HWTI90	HWT-I Concealed Flange	90	150	20	16	-
HWTI100	HWT-I Concealed Flange	100	150	20	16	10
HWTI125	HWT-I Concealed Flange	125	150	20	16	10
HWTI150	HWT-I Concealed Flange	150	150	20	16	10
HWTI200	HWT-I Concealed Flange	200	150	20	16	5
HWTI225	HWT-I Concealed Flange	225	150	20	16	5
HWTI250	HWT-I Concealed Flange	250	150	20	16	5
HWTI300	HWT-I Concealed Flange	300	150	20	16	5