



**WALL SUPPORT BRACKET RECOMMENDATIONS**

Ref. No.	Dimensions	Fast Fix Wall Bracket	Cantilever Bracket	Wall / Floor Bracket	MCAMP	MCB35
MC3050	30mm x 50mm	MCWFB100 *	MCCB100 *	MCWB50	~	1
MC30100	30mm x 100mm	MCWFB100	MCCB100	MCWB100 / MCCSB100	~	~
MC30150	30mm x 150mm	MCWFB150	MCCB150	MCWB150 / MCCSB150	~	~
MC30200	30mm x 200mm	MCWFB200	MCCB200	MCWB200 / MCCSB200	~	~
MC30300	30mm x 300mm	MCWFB300	MCCB300	MCWB300 / MCCSB300	~	~
MC30400	30mm x 400mm	MCWFB400	MCCB400	MCWB400 / MCCSB400	~	~
MC30450	30mm x 450mm	MCWFB450	~	MCWB450 / MCCSB450	~	~
MC30500	30mm x 500mm	~	~	MCWB500 / MCCSB500	~	~
MC5550	55mm x 50mm	MCWFB100 *	MCCB100 *	MCWB50	1	1
MC55100	55mm x 100mm	MCWFB100	MCCB100	MCWB100 / MCCSB100	~	~
MC55150	55mm x 150mm	MCWFB150	MCCB150	MCWB150 / MCCSB150	~	~
MC55200	55mm x 200mm	MCWFB200	MCCB200	MCWB200 / MCCSB200	~	~
MC55300	55mm x 300mm	MCWFB300	MCCB300	MCWB300 / MCCSB300	~	~
MC55400	55mm x 400mm	MCWFB400	MCCB400	MCWB400 / MCCSB400	~	~
MC55450	55mm x 450mm	MCWFB450	~	MCWB450 / MCCSB450	~	~
MC55500	55mm x 500mm	~	~	MCWB500 / MCCSB500	~	~
MC55600	55mm x 600mm	~	~	MCWB600 / MCCSB600	~	~
MC106100	106mm x 100mm	MCWFB100	MCCB100	MCWB100 / MCCSB100	~	~
MC106150	106mm x 150mm	MCWFB150	MCCB150	MCWB150 / MCCSB150	~	~
MC106200	106mm x 200mm	MCWFB200	MCCB200	MCWB200 / MCCSB200	~	~
MC106300	106mm x 300mm	MCWFB300	MCCB300	MCWB300 / MCCSB300	~	~
MC106400	106mm x 400mm	MCWFB400	MCCB400	MCWB400 / MCCSB400	~	~
MC106450	106mm x 450mm	MCWFB450	~	MCWB450 / MCCSB450	~	~
MC106500	106mm x 500mm	~	~	MCWB500 / MCCSB500	~	~
MC106600	106mm x 600mm	~	~	MCWB600 / MCCSB600	~	~

**SUSPENSION BRACKET RECOMMENDATIONS**

Ref. No.	Dimensions	Support Channel Standard / Fast Fix	Support Channel				
			MCSB	MCSH	MCSB50	MCSB100	MCSB150
MC3050	30mm x 50mm	MCSC100 *	2	~	1	~	~
MC30100	30mm x 100mm	MCSC100 / MCCSB100	2	1	~	1	~
MC30150	30mm x 150mm	MCSC200 / MCCSB150	2	1**	~	~	1
MC30200	30mm x 200mm	MCSC250 / MCCSB200	2	1	~	~	~
MC30300	30mm x 300mm	MCSC350 / MCCSB300	~	~	~	~	~
MC30400	30mm x 400mm	MCSC450 / MCCSB400	~	~	~	~	~
MC30450	30mm x 450mm	MCSC500 / MCCSB450	~	~	~	~	~
MC30500	30mm x 500mm	MCSC550 / MCCSB500	~	~	~	~	~
MC5550	55mm x 50mm	MCSC100 *	2	~	1	~	~
MC55100	55mm x 100mm	MCSC100 / MCCSB100	2	1	~	1	~
MC55150	55mm x 150mm	MCSC200 / MCCSB150	2	1**	~	~	1
MC55200	55mm x 200mm	MCSC250 / MCCSB200	2	1	~	~	~
MC55300	55mm x 300mm	MCSC350 / MCCSB300	~	~	~	~	~
MC55400	55mm x 400mm	MCSC450 / MCCSB400	~	~	~	~	~
MC55450	55mm x 450mm	MCSC500 / MCCSB450	~	~	~	~	~
MC55500	55mm x 500mm	MCSC550 / MCCSB500	~	~	~	~	~
MC55600	55mm x 600mm	MCSC650 / MCCSB600	~	~	~	~	~
MC106100	106mm x 100mm	MCSC100 / MCCSB100	2	1	~	~	~
MC106150	106mm x 150mm	MCSC200 / MCCSB150	2	1**	~	~	~
MC106200	106mm x 200mm	MCSC250 / MCCSB200	~	~	~	~	~
MC106300	106mm x 300mm	MCSC350 / MCCSB300	~	~	~	~	~
MC106400	106mm x 400mm	MCSC450 / MCCSB400	~	~	~	~	~
MC106450	106mm x 450mm	MCSC500 / MCCSB450	~	~	~	~	~
MC106500	106mm x 500mm	MCSC550 / MCCSB500	~	~	~	~	~
MC106600	106mm x 600mm	MCSC650 / MCCSB600	~	~	~	~	~

**COUPLER RECOMMENDATIONS**

Ref No.	Dimensions	MCQC Quick Coupler		MCCA Coupler	
		Side	Base	Side	Base
MC3050	30mm x 50mm	2	0	2	0
MC30100	30mm x 100mm	2	0	2	1
MC30150	30mm x 150mm	2	0	2	1
MC30200	30mm x 200mm	2	1	2	1
MC30300	30mm x 300mm	2	1	2	2
MC30400	30mm x 400mm	2	2	2	2
MC30450	30mm x 450mm	2	2	2	2
MC30500	30mm x 500mm	2	2	2	2
MC5550	55mm x 50mm	2	0	2	0
MC55100	55mm x 100mm	2	0	2	1
MC55150	55mm x 150mm	2	1	2	1
MC55200	55mm x 200mm	2	1	2	1
MC55300	55mm x 300mm	2	1	2	2
MC55400	55mm x 400mm	2	2	2	2
MC55450	55mm x 450mm	2	2	2	2
MC55500	55mm x 500mm	2	2	2	2
MC55600	55mm x 600mm	2	3	2	3
MC106100	106mm x 100mm	2	1	2	1
MC106150	106mm x 150mm	2	1	2	1
MC106200	106mm x 200mm	2	1	2	1
MC106300	106mm x 300mm	2	2	2	2
MC106400	106mm x 400mm	2	3	2	3
MC106450	106mm x 450mm	2	3	2	3
MC106500	106mm x 500mm	2	3	2	3
MC106600	106mm x 600mm	2	3	2	3

**Suspension & Wall bracket recommendations**

These tables are intended to be used as a guide only. It is recommended that the tray should be supported at approximately 1 metre intervals. For large volumes of cable, more support may be necessary.

Suspension brackets can be used effectively only up to a certain weight. For larger Steel Wire Cable Tray, support channels are recommended.

\* Due to a central wire running down the length of the tray a MCT35 is needed.

\*\*Due to a central wire running down the length of the tray, central suspension brackets would need to be staggered.

**Coupler recommendations**

This table is intended to be used as a guide only. For large volumes of cable, more support may be necessary.



	Electro Zinc	Hot Dipped Galvanised	Pre Galvanised	Stainless Steel	Powder Coated
<b>Standards</b>	BSEN 12329:2000	BSEN ISO1461:2009	BSEN 10244-2	BSEN 10088-2 AISI 316L	BSEN 13438
<b>Interior Installation Non-Corrosive</b>	Recommended	Possible	Recommended	Possible	Possible
<b>Interior Installation Corrosive</b>	Not Recommended	Possible	Not Recommended	Recommended	Possible
<b>Exterior Installation Moderately Corrosive</b>	Not Recommended	Recommended	Not Recommended	Possible	Possible
<b>Exterior Installation Severely Corrosive</b>	Not Recommended	Possible	Not Recommended	Recommended	Possible
<b>Food Industries</b>	Not Recommended	Not Recommended	Not Recommended	Recommended	Not Recommended
<b>Data Centres</b>	Possible	Possible	Recommended	Possible	Recommended



Marco Hot Dipped Galvanised Steel Wire Cable Tray is manufactured primarily to provide an effective protection against corrosion protection, and does not possess the same aesthetic surface as other finishes. Differences in colour and surface finish can occur as a direct result of the galvanising process, which has no detrimental affect to the quality of the anti-corrosion protection.

For instances installations where aesthetics (colour or smoothness of the surface) play an important role in the installation, Marco recommends a Powder Coated or Stainless Steel finish.

Standards
Marco Steel Wire Cable Tray conforms to the following standards: BSEN 61537:2007, IEC 61537