

## MBH\*\*\*-F, MBHS\*\*\*-\*-F (-H) & MBHS\*\*\*-\*-AC **Multi-block hanger** for CELLFLEX® Coaxial Cable

## Installation Instruction 1000006045-08 for CELLFLEX<sup>®</sup> cables SCF/LCF12-50, LCF/UCF78-50, LCFS/UCF114-50 & LCF158-50

These instructions are written for qualified and experienced personnel. Please study them carefully before starting any work. Any liability or responsibility for the results of improper or unsafe installation practices is disclaimed. Please respect valid environmental regulations for assembly and waste disposal. Always make sure to use appropriate personal protection!



Assembly/Instruction

max. 3 layers/runs

The F type kit contains: Plastic saddles Threaded bar Hexagonal nuts Washers Spring washers Cleat

Saddles made of durable weather resistant Polypropylene. Threaded bar, nuts, washers, spring washers and screw made of stainless steel. Cleat made of stainless steel excepted the -H type which is made of galvanized steel.

Hexagonal nut

Spring washer

Threaded bar

Note the recommended & max. clamp spacing

Washer



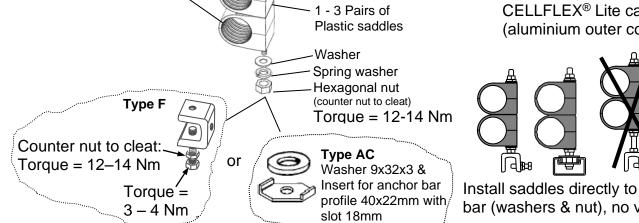
The AC type kit contains: Plastic saddles Threaded bar Hexagonal nuts Washers Spring washers Anchor bar hardware

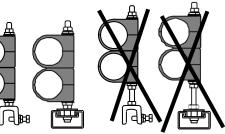
Saddles made of durable weather resistant Polypropylene. All metal parts made of stainless steel

Subject to change without prior notice

Tight the nut as following:

- min. 2 Nm, max. 5 Nm if using CELLFLEX<sup>®</sup> cables with copper outer conductor
- min. 2 Nm, max. 4 Nm if using CELLFLEX<sup>®</sup> Lite cables (aluminium outer conductor)





Install saddles directly to cleat or anchor bar (washers & nut), no visible tread.

## spacing amp

	1 cable run	2 cable runs	3 cable runs
CELLFLEX®	layer/plastic saddles	layer/plastic saddles	layer/plastic saddles
cable type	Recommended/Max.	Recommended/Max.	Recommended/Max.
SCF 12-50	0.2m / 0.2m	0.2m / 0.2m	0.2m / 0.2m
	(0.67ft / 0.67ft)	(0.67ft / 0.67ft)	(0.67ft / 0.67ft)
LCF 12-50	0.6m / 1.0m	0.6m / 1.0m	0.6m / 1.0m
	(2.0ft / 3.25ft)	(2.0ft / 3.25ft)	(2.0ft / 3.25ft)
LCF 78-50	0.8m / 1.0m	0.8m / 1.0m	0.8m / 1.0m
	(2.75ft / 3.25ft)	(2.75ft / 3.25ft)	(2.75ft / 3.25ft)
LCF 114-50	1.0m / 1.2m	1.0m / 1.2m	🖌 0.9m / 1.2m
UCF 114,50	(3.25ft / 4.0ft)	(3.25ft / 4.0ft)	(2.95ft / 4.0ft)
LCF 158-50	1.2m / 1.5m	🖌 1.0m / 1.5m	🖌 0.7m / 1.5m
	(4.0ft / 5.0ft)	(3.25ft / 5.0ft)	<b>^</b> (2.2ft / 5.0ft)

differing from cable data sheet.

For outdoor installations (e.g. on tower) the recommended clamp spacing must be kept.

