

SWCT Technical Information

Quick Fit Strut Clip - MCFUSC

Product Code	MCFUSC
Product Description	Quick Fit Universal Strut Clip
Material	Sprung Steel
Finish	Geomet
Item Weight	15 Grams
Pack Quantity	50
Pack Weight	900 Grams
Material Thickness	0.9 mm

Marco Cable Management have continued their investment into Steel Wire Cable Tray with the continued production of innovative accessories, including the new Quick Fit Strut Clip (MCFUSC).

The MCFUSC is ideal for a wide range of installations, including modular builds, as it is able to be fitted prior to transit without the need of additional securing clips.

In order to prove that the MCFUSC can be used in even the most complex of installations, Marco Cable Management undertook bespoke testing to the conditions of British Standard BSEN61537.

The testing took place at Marco's in-house facilities, using a Compression and Tensile Testing Load Cell.

To determine a Safe Working Load for the MCFUSC, a test was devised by fitting a length of MC55200EZ (55 x 200mm) Steel Wire Cable Tray to a piece of strut, attached using two MCFUSC clips.

The machine was then set to pull away from the centre position up to a maximum force of 80kg, until either the Steel Wire Cable Tray deflected 5mm in height, or the MCFUSC failed.

The Steel Wire Cable Tray reached the desired deflection of 5mm with the MCFUSC holding securely in place.

Marco therefore proved that the MCFUSC has a Safe Working Load of 80Kg.



Prior To Tension



Under Tension