Steel Wire Cable Tray Steel Wire Cable Tray Standards



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

Electro Zinc Coating (EZ) to standard BSEN12329:2000

The Marco Electro Zinc Plate finish is recommended for use in interior installations where the atmosphere is noncorrosive. Marco EZ coated steel wire cable tray is coated to a thickness of between 5-12 microns.

Hot Dip Galvanising (HDG) to standard BSEN IS01461:1999

The Marco Hot Dip Galvanised finish is recommended for exterior use and more aggressive atmospheres. Marco HDG tray is coated to a thickness of between 60-100 microns. White rust may appear on the surface of the tray wires without affecting its resistance to corrosion, this is due to the formation of zinc hydroxycarbonate.

Pre Galvanised (PG) to standard BSEN 10244-2

The Marco Pre Galvanised finish is recommended for use in data centres and other interior applications. Marco PG steel wire cable tray is coated to a thickness of approximately 20 microns (135 gr/m2 – class B).

Electro-Zinc Plus to standard BSEN12329:2000

The Marco Electro-Zinc Plus finish is recommended for use in environments where Steel Wire Cable Tray is installed before the building is fully watertight and there is exposure to the elements for a short period of time. Marco Electro-Zinc Plus Steel Wire Cable Tray is coated to a thickness of over 20 microns.

Powder Coated (PC) to standard BSEN 13438

The Marco Powder Coated finish is recommended for exterior and interior use in a range of atmospheric environments and can withstand a variety of corrosive conditions. Its installation is also suggested for use in data centres.

