

## Lightning products

### Conductors

#### 27x2mm tinned copper strip coil

*in compliance with **NF EN 50164-2** standard*



This conductor is designed for flowing lightning current and equipotential connections realization.

Its use will be favour for the installation of the capture conductors, down conductors and lightning earthing network type A and/or B.

This conductor can be maintained by all the fixings of FRANKLIN France range such as AFH6414AC, AFH6415AC, AFH6416AC, AFH6500CL, AFH8039PC, AFH2030CM, AFH7000AC, AFH2001AC, and AFH6032BM.

Equipotential connections can be done with silver brazing, welding or clamping mechanical pieces of FRANKLIN France range type flat/round coupling ref AFJ0819RL, cross coupling AFJ0005RC, channel clips AFJ0811RE and AFJ0812RE.

The space between each fixing will be determinating according to the applicable installation standard (NFC 17102 or NF EN 62305-3).

#### CHARACTERISTICS

Reference :	<b>AFG 0302 CP</b>
Type of installation :	Down conductor, meshed cage, ground network
Assembly :	Fixing by fitting or pressuring according to chosen fixing and installation standard.
Use :	Distributing and/or lightning current capture
Display :	-
Conductors :	54mm <sup>2</sup> section tape
Material :	Tin-plated copper
Dimensions :	27 x 2 mm
Weight :	0,565 kg/m
Protection index :	-
Standards :	EN 13601-2002 – NF EN 50164-2 – NF EN 62305-3 – NFC 17102

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In the continue framework of its products, **Franklin France** shall be entitled to modify specifications without notice