



# Lightning Products

## Earthing system

### Earth rods

in compliance with NF EN 50164-2 standard



These earth rods are used to realize lightning and electrical earthing system.

Can be lengthened with elements. Bore on the head is greased, the fitted element is knurled which allows a durable fitting and contact.

The use of an adapted threaded driving head allows realizing the earth rods driven in without damaging the technical and functional parts.  
The driven in by mechanical impact with electrical or thermal hammer is necessary with an important quantity of earth rods and/or for deep installations.

Electrolytic copper coating with a minimum thickness of 250 microns  
Steel of resistance to traction equal or superior to 70 daN/mm<sup>2</sup>.



In compliance with earth rod to tape clamp ref AFK0020RP



Manual driving head ref AFK2020BE

### CHARACTERISTICS

Reference :	AFK 0420 PT
Type of installation :	Earthing system
Assembly :	Installation with vertical driven in. Fitting of the earth rods to be lengthened.
Use :	Lightning or electrical earthing system
Display :	-
Conductors :	Strip coil / copper round conductor, stainless steel and galvanized
Material :	Steel  copper 250µ
Dimensions :	1000 x Ø 17,3 mm (unit 19)
Weight :	1,800 kg
Indice of protection :	-
Standards :	NF EN 62561-2 - 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