



AMPER EU TYPE EARTH ROD

Amper threaded copperbond earth rods molecularly bonded %99.9 pure electrolytic copper onto a low carbon steel core. Amper rods are highly resistant to corrosion because the steel used has a high tensile strength 600 N/mm², they can be driven by power hammers. The copper thickness is 250 microns minimum on the steel core and it ensures a life expectancy of 30 years.

Connection of the rods using coupling comply with the requirement of EN 62561-2 "Lightning Protection Components".

Dimensions of copperbond earth rods:

Nominal Diameter	Length	Thread	Shank	Weight each	Part No.
3/4"	1200 mm	3/4"	17.2 mm	2.19 kg	AE 30951
3/4"	1500 mm	3/4"	17.2 mm	2.73 kg	AE 30953
5/8"	1200 mm	5/8"	14.2 mm	1.50 kg	AE 30956
5/8"	1500 mm	5/8"	14.2 mm	1.85 kg	AE 30953

Fittings:

Type	Weight each	Part No.
3/4" Coupling	0.13 kg	AE 31907
5/8" Coupling	0.13 kg	AE 31903
3/4" Driving Stud	0.12 kg	AE 31806
5/8" Driving Stud	0.12 kg	AE 31805

