

DUVAL MESSIEN

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Lightning technical datasheet



Round conductor

In compliance with NF EN 62561-2

This conductor is designed for flowing the lightning current. Its use is recommended for down conductors, equipotential connections, mass plan and earthing conductor.

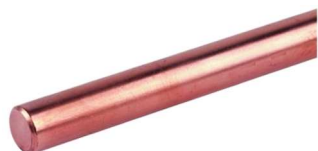
The minimal section should be 50 mm².

Copper is recommended for its good electrical conductivity and corrosion resistance (when it is tinned).

Stainless steel is recommended in some corrosive atmospheres.

Aluminum should be used on aluminum areas to avoid electrolytic couple phenomenons.

Reference :	ROND8CURB	ROND8CURC	RONDALU10	RONDACGALVA
Material :	Copper	Copper	Aluminum	Galvanized steel
Type of installation :	Down conductor, meshed cage, earthing network			
Assembly :	Fixing by clamping or by pressurization according to the selected fixing and the installation standard.			
Use :	Flowing and/or lightning current capture			
Dimensions:	Ø 8mm * 3 m	Ø 8mm x 50 m	Ø 10 x 50m	Ø 8 mm x 50 m
Weight :	1,350 kg/m	0,440 kg/m	0,240 kg/m	0,390 kg/m
Standards :	NF EN 62561-2 – NF EN 62305-3 – NFC 17102			



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