



Land cable armoring wire

For effective armoring process with less wear on machine parts

General description

Heavy galvanized low carbon steel armoring wires comply with the EN 10257-1 standard and customer specifications. Special surface treatments are available upon request.

Application

Land cable armoring wire protects underground power cables against damage. With its low electrical resistivity, it can act as an earth conductor in case of short-circuit.

Technical specifications

Nominal diameter	Tensile strength range	Mass per meter
0,87 - 3,15 mm	340 - 500 N/mm2	145 - 255 g/m²

Available packaging

The wire is usually supplied on orbits or spiders but customized packing dimensions are available upon request.

Recommended make-ups			
	Orbit 18 / Spider 18	Orbit 24 / Spider 24	Orbit 26
Diameter range	0,87 – 1,54 mm	1,54 - 3,15 mm	1,94 – 3,15 mm
Inside diameter	± 330 mm	± 430 mm	± 450 mm
Outside diameter	± 560 mm	± 760 mm	± 860 mm
Height	± 800 mm / ± 1 250 mm	±800 mm / ± 1 250 mm	± 750mm
Weight	± 400 kg	± 800 kg	± 800 kg

Tisscoat, hardboard and stretch foil protection wrapping available upon reques

