

ENERGY

EARTHING AND LINEAR GROUND STRANDS

FGC produces strands that ensure the safety of people and property in the railway industry and for petroleum platforms and pipelines.

TECHNICAL FEATURES OF THE MATERIALS

GALVANIZED STEEL STRANDS	
Characteristics	Value
Diameters	from 6,00 to 24,00 mm
Tensile strength	> 60 daN/mm²
Class and mass of coating	A > 215 g/m ²
Heavy zinc coating	> 549 g/m ²
MBL	> 3200 daN
Section	from 22 to 340 mm ²
Diameter of PVC coated strands	from 6,00 to 16,00 mm
Standards	CEI 7-2, EN50189, ONORM
Certifications	ENEL, TERNA, RFI



The material is strictly controlled during every stage of manufacturing according to our Quality System in compliance with **EN ISO 9001:2008**

CONSTRUCTIONS



PACKAGING

STANDARD

- oCoils min. 200 m
- oWooden reels from 500 to 4000 m

SEAWORTHY PACKING

oTreated and fumigated wooden reels FAO ISPM 15