



ENERGY

STRANDS FOR STAYS

FGC has a complete range of strands for stays used in electric lines, mobile telephony, broadcasting and wind energy.

TECHNICAL FEATURES OF THE MATERIALS

GALVANIZED STEEL STRANDS

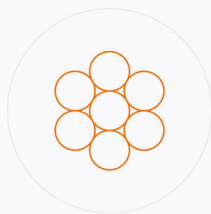
Caratteristiche	Value
Diameters	from 6,00 to 24,00 mm
Tensile strength	from 1570 to 1770 N/mm ²
Class and mass of coating	A > 215 g/m ²
Heavy zinc coating	> 520 g/m ² class B according to ASTM
MBL	from 3000 to 52300 daN
Standards	EN50189, EN12385, IEC, BS, ASTM

ZINC-5% ALUMINIUM MISCHMETAL ALLOY COATED STEEL STRANDS

Characteristics	Value
Diameters	from 6,00 to 24,00 mm
Tensile strength	from 1570 to 1770 N/mm ²
Class and mass of coating	A > 215 g/m ²
MBL	from 3000 to 52300 daN
Standards	ASTM

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

CONSTRUCTIONS



1×7



1×19



1×37

PACKAGING

STANDARD

○ Wooden reels from 500 to 4000 m

SEAWORTHY PACKING

○ Treated and fumigated wooden reels FAO ISPM 15