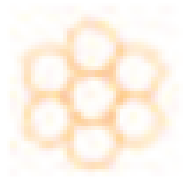


SOLUTIONS FOR GUYING SYSTEM

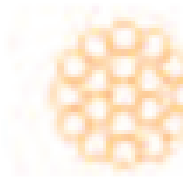
FGC provides complete solutions for anchoring and bracing systems.



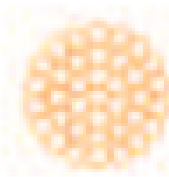
STRANDS AND WIRE ROPES CONSTRUCTIONS



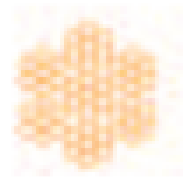
STRANDS
1x7



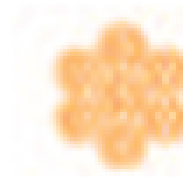
STRANDS
1x19



STRANDS
1x37



WIRE ROPES
7x7



WIRE ROPES
7x19

TECHNICAL FEATURES OF THE MATERIAL

GALVANIZED AND HEAVY GALVANIZED 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
Heavy zinc coating	> 520 g/m ² classe B according to ASTM
MBL	from 3000 to 52300 daN
Standards	EN50189, EN12385, IEC, BS, ASTM

GALVANIZED STEEL WIRE ROPES

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 > from 115 to 195 g/m ² B > from 20 to 70 g/m ²
MBL	from 2000 to 45000 daN

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

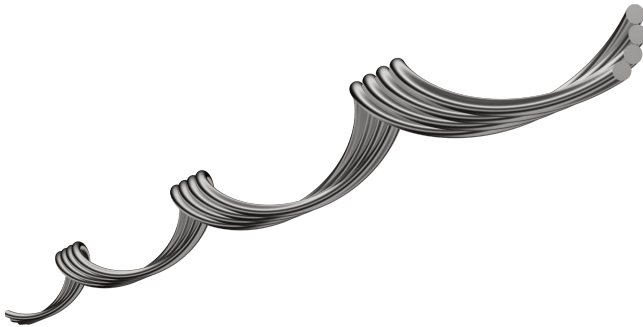
ZINC-5% ALUMINIUM MISCHMETAL ALLOY COATED STEEL WIRE ROPES

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 > from 115 to 195 g/m ² B > from 20 to 70 g/m ²
MBL	from 2000 to 45000 daN

ACCESSORIES

PREFORMED PRODUCTS

Preformed galvanized wires for anchoring, joints, suspensions and fittings without using any tool. High breaking loads and best protection against corrosion for safe and long-lasting systems.



FERRULES AND TOOLS



WIRE ROPE CLIPS

Material Galvanized steel or AISI 316 STAINLESS STEEL

Diameters from 6.00 to 24.00 mm



THIMBLES

Material Galvanized steel or AISI 316 STAINLESS STEEL

Diameters from 6.00 to 24.00 mm



TURNBUCKLES

Material Galvanized steel or AISI 316 STAINLESS STEEL

Diameters from 6.00 to 24.00 mm



SHACKLES

Material Galvanized steel or AISI 316 STAINLESS STEEL

Diameters from 6.00 to 24.00 mm

ADVANTAGES

- Complete range of strands, cables and accessories
- Customized solutions upon customer request
- Small batches for maintenance/repair

