

AGRICULTURE – POMEGRANATE STRUCTURE

STEEL WIRES AND STRANDS

For the pomegranate structure our high tensile zinc-aluminium coated steel wires and galvanized steel strands are the safest solution for installation: plant, net protection support and anchoring.



Zinc-Aluminium alloy coated steel wire Ø 2,10 mm



Galvanized steel strand 1x7 Ø 3,00 mm for plant support

ADVANTAGES

- Anti-corrosion coating
- High traction resistance
- Reduced re-tensioning
- Various packaging solutions based on type of installation
- The material is controlled during every stage of manufacturing according to EN ISO 9001

TECHNICAL FEATURES OF THE MATERIALS

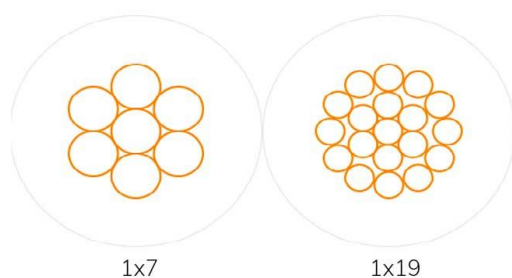
ZINC-ALUMINIUM/RARE EARTHS STEEL WIRES (Cizal® C+3)

Diam. mm	Class of coating	Mass of coating min. g/m ²	Tensile strength kg/mm ²	MBL kg	Elongation
2,00	A	215	130	405	3-5%
2,20	A	230	130	490	3-5%
2,40	A	230	130	585	3-5%
2,70	A	245	130	740	3-5%
3,00	A	255	130	915	3-5%
3,15	A	255	130	1010	3-5%
3,50	A	265	130	1250	3-5%
4,00	A	275	130	1630	3-5%
Standards	EN 10244-2, EN 10264-2				

GALVANIZED STEEL STRANDS

Strand diam. mm	Number of wires	Diam. single wire mm	Mass of coating g/m ²	MBL kg
3,00	7	1,00	115	850
4,00	7	1,30	125	1270
5,00	19	1,00	115	2200
6,00	19	1,20	125	2850
7,00	19	1,40	135	3870
8,00	19	1,60	135	5100
Standards	EN 10244-2, EN 10264-2			

CONSTRUCTIONS



Anchoring of the structural pole with galvanized steel strand 1x7 Ø 3,00 mm

PACKAGING



WIRES

Coils from 25 to 100 kg



WIRES

Wooden reels from 200 to 400 kg



STRANDS

Coils from 50 to 90 kg



STRANDS

Wooden reels from 200 to 400 kg