

ZINC-ALUMINIUM WIRE

 GALVALID®



USES

- Wire for rockfall protection systems, mesh and gabions
- Wire for electrowelded mesh and fences
- Wire for ropes
- Wire for springs
- Wire for bent metal elements for the automotive industry
- Wire for cable armoring



TECHNICAL DATA

STEEL - UNI EN 16120-2

from C4D to C86D

DIAMETER RANGE

from 0,8 to 11,0 mm

TENSILE STRENGTH

from 380 to 2000 N/mm²

COATING - UNI EN 10244-2 T2

zinc 95% + aluminium 5% • Classe A/B/C/D

zinc 90% + aluminium 10% • Classe A/B/C/D

Upon specific request, it is possible to find an agreement on packaging, diameter, coating mass and tensile strength.

PACKAGING

SPOOL

Ø diameters (mm)	weight (kg)
2,00-11,00	1000-2000

RING

Ø diameters (mm)	weight (kg)
1,60-7,00	25-100

ORBIT COIL

Ø diameters (mm)	weight (kg)
0,80-1,50	200-250
1,60-8,00	650-2400

ZINC-ALUMINIUM COATED WIRE ROD

Ø diameters (mm)	weight (kg)
5,50-11,00	2000-2400

COATING UNI EN 10244-2 T2

DIAMETER (mm)	CLASSES (g/m ²)		
	A	AB	B
0,80-0,90	145	100	70
0,90-1,00	155	110	70
1,00-1,20	165	115	80
1,20-1,40	180	125	90
1,40-1,65	195	135	100
1,65-1,85	205	145	100
1,85-2,15	215	155	115
2,15-2,50	230	170	125
2,50-2,80	245	185	125
2,80-3,20	255	195	135
3,20-3,80	265	210	135
3,80-4,40	275	220	135
4,40-5,20	280	220	150
5,20-8,20	290		
8,20-10,00	300		