



# **GALVANIZED WIRE**

More resistance with higher malleability. A true fact.



VIGA  
TREFILADOS

VILLACERO | ALAMBRES

# GALVANIZED WIRE

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## DESCRIPTION

Galvanized wire manufactured by wiredrawing until the desired gauge is reached, obtaining a polished wire. This is then subject to a hot dip galvanizing process that provides a uniform zinc layer and gives it a greater corrosion resistance.

The product is manufactured with the highest technological processes, guaranteeing all our products, from the Commercial Class to the Class III products.

## PRESENTATION

500 kg.      800 kg.  
600 kg.      900 kg.  
700 kg.      and rolls in accordance  
                 with customers' needs.

## ADVANTAGES

- Soft tension resistance of up to 50 kgf/mm<sup>2</sup>
- Corrosion resistant
- Homogeneous in their mechanical properties
- Very malleable, therefore easily flattened and folded.
- With a uniform and brilliant finish.

## APPLICATIONS

- Barbed wire
- Cyclone fences
- Graded mesh
- Installation of ducts
- False ceilings
- Plumbing
- Fence installations
- Industrial staples
- Exhibition stands
- Grills
- Siege baskets
- In general, products unfavorably affected by humidity and salinity.



## SPECIFICATIONS

ZINC COVERED WIRE							
GAUGE	DIAMETER		WEIGHT	PERFORMANCE	Class III (A Class)	Class I	Commercial Class
	mm	inches			kg/m	m/kg	ASTM-A-641 (gr/m <sup>2</sup> ) min
6.0	4.88	0.192	0.147	6.82	305.1	115	30
6.5	4.70	0.185	0.136	7.35	274.6	115	30
7.0	4.50	0.177	0.125	8.02	274.6	115	30
7.5	4.32	0.170	0.115	8.70	274.6	115	30
8.0	4.11	0.162	0.104	9.61	274.6	115	30
8.5	3.94	0.155	0.096	10.46	274.6	115	30
9.0	3.76	0.148	0.087	11.48	274.6	100	30
9.5	3.61	0.142	0.080	12.46	274.6	100	30
10.0	3.43	0.135	0.072	13.80	259.4	100	30
10.5	3.25	0.128	0.065	15.37	259.4	100	30
11.0	3.05	0.120	0.057	17.45	259.4	85	30
11.5	2.87	0.113	0.051	19.71	244.1	85	30
12.0	2.67	0.105	0.044	22.77	244.1	85	30
12.5	2.52	0.099	0.039	25.56	244.1	85	30
13.0	2.31	0.091	0.033	30.42	228.9	85	30
13.5	2.18	0.086	0.029	34.16	222.8	75	30
14.0	2.03	0.080	0.025	39.39	213.6	75	30
14.5	1.93	0.076	0.023	43.58	213.6	75	30
15.0	1.83	0.072	0.021	48.47	198.3	65	30
15.5	1.70	0.067	0.018	56.17	198.3	65	30
16.0	1.57	0.062	0.015	65.86	198.3	65	30



SALES REPRESENTATIVES  
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