



# BARBED WIRE / STAPLES

Protection and Resistance.  
A true fact.



# BARBED WIRE

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## DESCRIPTION

Barbed wire is manufactured utilizing galvanized wire, intertwining two wires and twisting the spicks between the two longitudinal wires. The raw material utilized is wire rod of international quality.

## PRESENTATION

28, 30 and 34 kg Rolls  
Available with 0, 2 or 4 points

## MECHANICAL PROPERTIES

Distance between spicks: 4", 5" and 6" in special orders. Rupture resistance of 436 kgf (min) on IOWA type spicks.

Rupture resistance of 454 kgf (min) on high resistance spicks.

## NORMS

Excellent compliance with quality norm ASTM-A-121

## ADVANTAGES

- Galvanized brilliant.
- Sharp spicks
- Practical reel that facilitates handling
- Exact weight of rolls

## APPLICATIONS

- Perimeter and/or inside land plots delimitation
- Livestock and pasture ranches
- Highway protection fencing
- Expressways
- Country roads
- Installed on top of walls and/or cyclonic fences in residences and social rehabilitation centers to provide higher protection.

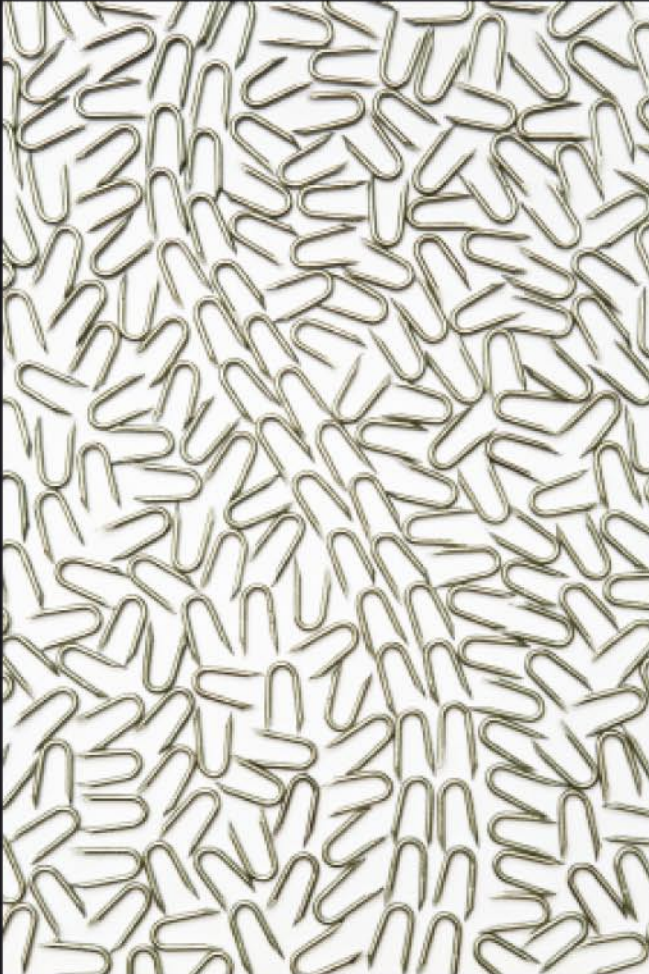


## SPECIFICATIONS

| GAUGE                                       |       | WEIGHT  | LENGTH | MIN. BREAKING STRENGTH | ZINC LAYER (LONGITUDINAL)                  |  |
|---|-------|---------|--------|------------------------|--|--|
| Wire  | spick | Kg/roll | mts.   | (kgf)                  | Class I (gr/m <sup>2</sup> )<br>ASTM-A-641 | Commercial Class<br>(gr/m <sup>2</sup> )<br>(Máx.) |
| 12.5  | 14.5  | 20      |        | 432                    |  | 30   |
|   |       | 28      |        |                        |  |  |
|   |       | 30      |        |                        |  |  |
|   |       | 34      |        |                        |  |  |
| <b>VILLAFUERTE BARBED (HIGH RESISTANCE)</b> |       |         |        |                        |  |  |
| 15.5  | 16.5  |         | 300    | 454                    | 95.4                                       |  |
|   |       |         | 360    |                        |  |  |
|   |       |         | 400    |                        |  |  |



# STAPLES



## DESCRIPTION

Plain galvanized staples, class I, class III and commercial class, manufactured with high level technology using international quality wire as raw material.

## PRESENTATION

25 kg (55lbs) containers

## ADVANTAGES

- Galvanized to make them corrosion resistance for a prolonged time
- Homogeneous mechanical properties
- Ideal support for fences

## APPLICATIONS

- Hexagonal mesh
- Extra hard and soft wood
- Securing barbed wire
- In wood poles of different mesh fences
- Barbed wire fences and for general uses

## SPECIFICATIONS

| GAUGE | DIAMETER |       | LENGTH |       | ZINC LAYER (LONGITUDINAL ) |                         |
|-------|----------|-------|--------|-------|----------------------------|-------------------------|
|       | Wire     | mm    | inch   | mm    | inch                       | Commercial Class (Máx.) |
| 9.0   | 3.76     | 0.148 | 25.0   | 1     | 50                         | 248                     |
|       |          |       | 31.0   | 1 1/4 |                            | 204                     |
|       |          |       | 38.0   | 1 1/2 |                            | 162                     |
| 10.0  | 3.43     | 0.135 |        | 1     | 50                         | 285                     |
|       |          |       | 25.0   | 1 1/4 |                            | 216                     |
|       |          |       |        | 1 1/2 |                            | 179                     |



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