

HIGH-CARBON WIRE

OEM High-Carbon Wire (Galvanized & Bright)

Tree Island Steel high-carbon original equipment manufacturer (OEM) galvanized wire can be custom manufactured for a variety of wire-forming applications.

Our high-quality wire is manufactured to have a consistent coating surface with minimal tensile variation and minimal helix. This consistency allows the wire to run optimally with wire-forming equipment (such as computer numerical control (CNC) machines and four-slide machines).

Typically, our bright high-carbon wire is used in industrial wire forming and in manufacturing automotive, bedding, construction, furniture, household and consumer goods as well as point-of-purchase products and fasteners.

Our galvanizing process mitigates corrosion which is critical in agricultural (vineyard wire, game and field fence), construction (solar fencing), and automotive (cold-formed helical springs) applications.

Available coatings: ASTM regular (commercial), Class 1, and Class 3 galvanized. Other coating weights available upon request. Meets ASTM A641/A641M specifications for regular (commercial) galvanized coating.

GALVANIZED WIRE:

Diameter: 0.072" to 0.225" (1.8mm to 5.7mm)

Packaging: Tubular carrier or wrapack – approx. 2,000 lb (907 kg)

BRIGHT WIRE:

Diameter: 0.048" to 0.192"

Packaging: Tubular carrier or coil

Agricultural Clip



Mechanical Spring

