STRIP & SLIT COIL PRODUCTS



ALLOYS

Stainless Steel Strip

+ Austenitic: 201, 301, 301 HY, 301Si, 302, 304, 304L, 305, 316, 316L, 316Ti, 317, 321, 347

+ PH/Precipitation Hardening: 15-7, 17-4, 17-7

+ Ferritic: 409, 430, 434, 439, 444

+ Martensitic: 410, 420

Contact us for additional alloys.

Carbon Steel Strip

+ 1008, 1010, 1050, 1060, 1070, 1074, 1075, 1095

Specialty Metals Strip

+ Nickel Alloys: Monel® 400, Inconel® 600/625/X750, Hastelloy® X, Hastelloy® C276, Incoloy® 800H/825, Alloy 20, A286, Ni201, AL-6XN®

+ Duplex Grades: 2205, 2305, 2507

+ Titanium Grades: 1, 2, 4

Red Metals Strip

+ Phosphor Bronze, Beryllium Copper

Deep Drawn (DDQ)

+ Inquire for deep drawn applications.



DIMENSIONAL CAPABILITIES

Thickness

+ Min 0.0019" (0.0483 mm) to max 0.062" (1.575 mm)

Width

+ Width: 0.024" (0.6096 mm) to max 24" (609.6 mm)

Precision Slitting

- + Specialize in narrow slit widths well below 1.0"
- + Excel in slitting & edging to tight width tolerance, controlled burr height, special edges

Contact us for sizes & tempers outside of listed ranges.

TOLL SERVICES

- + Precision Slitting, Edging, & Oscillate Winding Services
- + Stainless, Carbon, Specialty Metals, Aluminum, Red Metals, & More

EDGES / SKIVING OPTIONS

+ #1 Round Edge

+ #5 Deburred Edge

+ #3 Slit Edge

+ Custom Edges

TEMPERS

+ Annealed

+ Full Hard

+ 1/8 hard

+ Extra Full Hard

+ 1/4 hard

+ High Yield (Super FH)

+ 1/2 hard

+ High-Silicon HY

+ 3/4 hard

Custom tempers available for precision rolled coil.

PACKAGING

- + Pancake/Ribbon Wound Coils
- + Coils on Cardboard Cores
- + Traverse/Oscillate Wound on Spools & Reels from 20 lbs. to 2000 lbs.



10 Locations in the USA, Canada, & Mexico

The items listed are a portion of the products and alloys we supply.



WIRE PRODUCTS



ALLOYS

Carbon Steel Wire

- + Music Wire: Phosphate, Patented & Direct Drawn
- + Tempered MB Spring Wire (OTMB) Class I & Class II
- + Tempered Chrome Vanadium Commercial Quality & Valve Quality
- + Tempered Chrome Silicon Commercial Quality & Valve Quality
- + Hard Drawn Class I & II Spring Wire (HDMB) Bright & Galvanized
- + Low Carbon Basic Bright & Galvanized

Stainless Steel Wire

- + 302 Spring Wire Soap & Nickel Plated
- + 304L, 304LVM Soap, Bright & Nickel Plated
- + 316/316L & 316LVM Wire
- + 17-7PH Spring Wire Condition C Soap & Nickel Plated 430
- + Stainless EPQ, CHQ Annealed & Off-Tempered
- + A286
- + Duplex 2205

Specialty Metals Wire

- + Cobalt
- + Nickel, including Hastelloy®, Haynes®, Incoloy®, Inconel®, Monel®, Nimonic, Waspaloy®, & More
- + Titanium Alloys, Nitinol

Contact us for additional alloys & tempers.

Strand & Cable

+ Available in Stainless, Galvanized & Jacket Wire

Brush & Staple Wire

- + Oil Tempered (BOT), Bright, High Fatigue
- + Hard Drawn
- + Galvanized Staple
- + Stainless Staple
- + Galvanized Low Carbon Twist
- + Stainless Twist
- + Brass
- + Bronze

Red Metals Wire

- + Phosphor Bronze Wire
- + Beryllium Copper Bare, Silver, Tinned
- + Brass CDA 260 & 70/30

Flat, Square and Shaped Wire (Rolled & Die Drawn)

- + Oil Tempered
- + Stainless
- + Chrome Silicon
- + Music
- (Commercial and A1000)
- + Hard Drawn

ROUND WIRE DIMENSIONAL CAPABILITIES

+ .001" (0.0254mm) to .875" (22.0mm)

Contact us for sizes & tempers outside of listed ranges.

Packaging

- + Catch Weight Coil Carriers
- + Reels

- + Spools
- + Cores
- Coatings/Finishes for Stainless
- + Soap Coated
- + Copper
- + Nickel Coated
- + Bronze

+ Bright

+ PTFE

Coatings/Finishes for Carbon

- + Phosphate
- + Galvanized (Hot Dipped and Electro-Galv.)
- + Tinned
- + Corrostan®
- + Preco® Z (Suzuki Zinc Coated)
- + Preco® N (Suzuki Nickel Coated)

- + Galfan® Zinc/Aluminum
- + Bezinal® Zinc/Aluminum
- + Bronze
- + Brass
- + Copper
- + PVC





PROUDLY REPRESENTING

ELGILOY SPECIALTY METALS
PRECISION DRAWN WIRE PRODUCTS