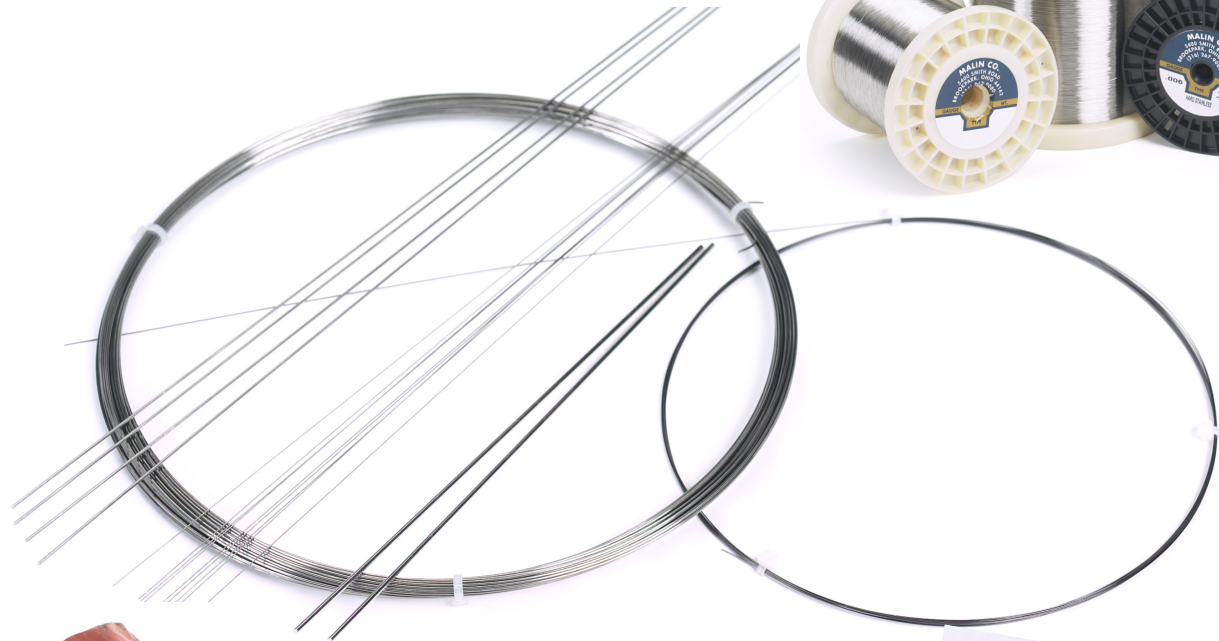


Medical Wire



Applications

For staples, catheters, spring-guides, guide wire cores, pacemaker leads, instruments, orthodontic fixtures and stylets, needles and mandrels.

High Quality Wire Since 1884

Since 1884, Malin Company has produced high quality straightened and cut, ultra fine, and formed wire for use in the medical, surgical, and orthodonture for distribution through medical wholesale companies.

Retainer Ball Clasps



Straightened and Cut Wire

Malin Company produces straightened and cut wire from .003" dia. to .187" dia. Lengths from .250" to 30ft. Length and diameter tolerances quoted upon request.

Wire Forming

Malin has also developed the ability to shape and form wire in all types of materials and configurations, no quantity is too small. Will set up and run both production and prototype quantities.

Other Services

Electro polishing, stranding, bunching, and wire drawing.

MALIN CO.

5400 Smith Road

Brook Park, Ohio 44142

Phone 216.267.9080

1-800-967-9697

Fax 216.267.9077

email sales@malinco.com

www.malinco.com

Many cut wires are used for process mandrels, stylets and core wires. Materials most commonly worked with are all grades and tempers of 300 series, 400 series, nickel and nickel based alloys, nitinol, aluminum, brass, copper, steel and plated steel wires. Malin Company can supply our customers with both quality and timely delivery.



Stainless Steel • Nickel • Nickel Alloys • Brass • Copper • Monel • Inconel • Titanium

Packaging

Spools



Coils



Bobbins



Straightened & Cut



Services

Electro Polished and Clean Wire

If your need is for brite, smooth, wire and clean wire, Malin Company can provide you with your needs. Diameters as fine as .006" to .041" dia. on spools. We will also work with customer supplied wire. The most commonly supplied wire is the 300 series of stainless steel.

Finishes

Matte, diamond drawn brite, centerless ground.

Wire Drawing

Malin Company can now draw aluminum, brass, copper, stainless steel, and nickel alloys. Diameters down to .0016" and up to .250" dia.. We can also draw and process customer supplied wire as well.

Other Services

Straightened and cut wire from .003" dia. to .187" dia. Lengths from .250" to 30ft. and wire forming.

Specifications

Typical Alloys

TY 302, 304, 304L, 316, 316L, 304V, 316 LVM

Nitinol, 410, 430, others quoted upon request.

Size Range

.001" to .400"

Tempers

Annealed, 1/8, 1/4, 1/2, 3/4, full hard, spring temper.

Ultra Fine

Call us with your fine diameter cable needs. Diameters down to .006" and up to .250" dia. 1 x 7, 7 x 7, 7 x 19, 1 x 19 are some of the more popular configurations, in all types of materials. Let us quote your cable needs.

