

- Custom Stocking Programs
- Wide Range of Inventory
- No Job Too Small
- Customized Packaging
- Family Owned Business Since 1965



CHRISTY METALS, INC.

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CHRISTYMETALS.COM



TRAVERSE WINDING

CUT TO LENGTH

SLITTING

PLATING

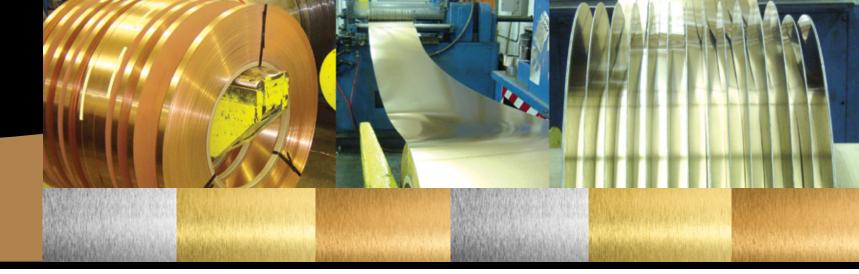


BRASS ALLOYS • COPPER • STAINLESS STEEL • NICKEL ALLOYS PHOSPHOR BRONZE ALLOYS • ZINC STRIP ALLOYS

CHRISTYMETALS.COM

CHRISTY METALS

Christy Metals, A family owned and operated business since 1965. Prides itself on its wide range of inventory and is dedicated to quality and service. The smallest details of every order are reviewed prior to processing, including any special packaging requirements to provide product that exceeds customer expectations.



SERVICES

TRAVERSE WINDING

Traverse winding offers many of our customers the advantage of reduced production time, with less set-ups and changes.

At Christy Metals we have the capability to single-strand traverse wind on wooden reels in requested weights up to 1000# per reel.

- Gauges up to .045"
- Widths .250" to 2.00"

Each weld is done with precision, maintaining required gauge and width tolerances

CUT TO LENGTH

Custom size sheets or strips are a specialty at Christy Metals. We can slit coil to your specified width, then level and cut to your specified length, offering uniform flat sheets of strip to ease in handling and minimize scrap.

- Gauges: .008" up to .062"
- Widths: up to 18" wide**
- Lengths: standard 96", 120" and 144" lengths or customized to your specs.

All sheets and strips are packed as requested. We offer wooden boxes if required. *Standard sheets available up to 48".

WATERJET

Prototypes



SLITTING

The combined capabilities of multiple slitting lines offers a wide range of gauges and widths and the ability to hold close tolerances. Following are some of these ranges.

- Gauges: .002" up to .125" • Widths: .100" up to 24.5"
- **WIDTH TOLERANCES:**
- .005 to .001 (standard)
- Inside Dia: 6"-12"-16"
- Outside: Dia: up to 42"

EDGING:

- Round
- Square

NOTE:

Maximum gauges, widths inside and outside diameters will be dictated by tempers.

We offer cardboard cores, wood or fibre spacers and customized skids when requested.

PLATING

Continuous 100% Hot Dip Tinning and 60/40 Solder Coating is available for all of your copper base alloys, in commercial and heavy coat tin thicknesses.

Christy Metals can accommodate gauges from .003" to .125" and widths ranging from .250" to 14.5". We offer Electro Plating, 100% tin in either bright or matte finish in gauges from .004" to .125" and widths ranging from .250" to 12".

We also supply certification of your materials from our x-ray thickness tester.

PRODUCTS

BRASS ALLOYS

- 210 Guilding
- 240 Low Lead
- 220 Commerical Bronze
- 260 Cartridge Brass
- 230 Red Brass
- 353 High Lead

COPPER

- 101 Oxygen Free Electronic 194 High Performance Alloy
- 102 Oxygen Free
- Beryllium Copper Alloys
- 110 Electrolytic Tough Pitch

PHOSPHOR BRONZE ALLOYS

• 510 (5%), 521 (8%), 522

NICKEL ALLOYS

• 200	• 400	• 706	• 752
• 201	• R405	• 401	• 762
• 205	• K500	• 715	• 770
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• 211 • 600 • 233 • 800 • 42

STAINLESS STEEL

• Grades - 301, 302, 430

ALUMINUM

• 6061 • 3003 • 5052 • 1100

Rod, bar and wires are also available in standard diameters

 Brass Naval Brass Copper Nickel Alloys

TEMPERS: Soft, 1/4 Hard, 1/2 Hard, 3/4 Hard, Full Hard,

Extra Hard, Spring and Extra Spring.

GAUGES: .002 to .125 in. COILS: Up to 24.50 wide SHEETS: Up to 48" wide

BARS: Free Cutting Brass Rod, Copper Bus Bar

(Silver Plated), Naval Brass Rod

VALUE ADDED

SHIPPING:

Christy Metals understands the importance of on-time shipments, therefore we employ our own fleet of trucks for deliveries throughout the Chicagoland area.

Christy Metals is a global partner Offering World Wide Shipping.

INVENTORY:

We offer a diverse product line in a wide range of gauges and tempers capable of meeting our customers' requirements.

Just in time delivery. JIT





