

## Edge of Arlington Saw & Tool, Inc.

124 South Collins

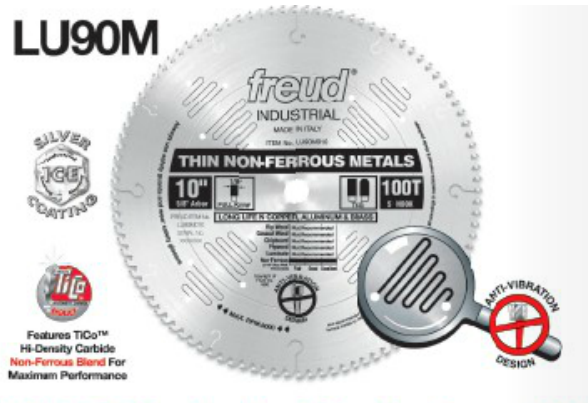
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### Freud Thin Stock Non-Ferrous Metal Blades: LU90M Series

Thank you for shopping with us!

**Application: Cuts Thin Aluminum & Other Non-Ferrous Metals** This blade produces a smooth, burr-free finish when cutting thin aluminum, brass, and other non-ferrous metal extrusions. A high tooth count with a 5° hook angle allows the teeth to slice efficiently through the material without binding. The requirements on the cutting edge greatly differ with non-ferrous metals than with cutting wood. With this in mind, for this blade, Freud formulated a special carbide with high impact strength. Freud recommends use of a liquid lubricant when cutting non-ferrous materials. This can be accomplished with a spray of WD-40 or other similar type of lubricant every 4 or 5 cuts. *Wax sticks are not recommended.* Premium TiCo™ HI-Density Carbide Non-Ferrous Blend for Maximum Performance. Freud-Made TiCo™ Carbide specifically designed to cut non-ferrous metals extends tooth life. Positive Hook Angle produces a smoother cut with less material distortion and burr-free cuts. Silver Ice™ Coating resists corrosion and pitch buildup. Ideal For: Cutting Thin Aluminum & Other Non-Ferrous Metals. Wall thickness 1/8" Max. **Tip:** To determine if the metal you wish to cut is non-ferrous, hold the metal next to a magnet. If it attracts the magnet, it is a non-ferrous metal and should not be cut with a non-ferrous blade.

| Item #   | Diameter | Arbor  | Kerf    | Plate   | Teeth   | Type       | Manufacturer | Price           |
|----------|----------|--------|---------|---------|---------|------------|--------------|-----------------|
| LU90M010 | 10 in    | 5/8 in | .110 in | .087 in | 100 TCG | Silver Ice | Freud Tools  | <b>\$125.64</b> |
| LU90M012 | 12 in    | 1 in   | .118 in | .098 in | 120 TCG | Silver Ice | Freud Tools  | <b>\$157.37</b> |