

STAINLESS STEEL RE-ROLLED STRIP AND FOIL

TECHNICAL DATASHEET

CALL US DIRECT
+1 610.489.5260

Precision re-rolled stainless steel strip and foil engineered to your exact specifications. Based on our longstanding expertise we can manufacture metal strip to precise custom sizes, ultra-thin gauges and tightly controlled mechanical properties with any surface finish.



STAINLESS STEEL

SS 304/304L	SS 316/316L	SS 316LS (Implant)
SS 316 VIM VAR	SS 301	SS 302
SS 17-4 PH®	SS 17-7 PH®	SS 410
SS 420	SS 430	SS 455

WE OFFER

- Metal strip and foil, specified for applications wherever quality, precision and consistency are critical to performance.
- A custom re-rolled produced to meet specific mechanical, electrical, and magnetic properties in a variety of surface finishes.

KEY ADVANTAGES

- Tightest tolerance and thinnest gauges down to 1.5 microns (.000060")
- Tightly controlled mechanical properties
- Custom surface finishes from ultra-smooth to matte
- Custom and non-standard thicknesses and widths
- Short lead times
- Small lot sizes

MARKETS

- Medical
- Energy (Nuclear)
- Electronics
- Aerospace
- Oil and Gas

We can offer Stainless Steel in a variety of chemical and mechanical properties to enhance your product.

- Austenitic: 300 series
- Martensitic: 400 series
- Ferritic: 400 series
- PH Grades 17-7PH®, 17-4PH®
- Additional options

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We also process an extensive range of other materials and alloys.

TITANIUM		
Commercial Pure Titanium	Ti-Gr 1, 2, 4 (ASTM B265 & F67)	
Titanium Alloys	Ti-Gr 5 (6Al/4V), Ti-Gr 9 (3Al/2.5V), Ti-Gr 23 (6Al/4V ELI)	
NICKEL BASED AND CORROSION RESISTANT		
Havar®	MP35N® - LTi	HPM® X-750
HPM® 400	Nickel 200/201	Nickel 270
HPM® C-276	HPM® 625	Precision C
ELECTRICAL RESISTOR & HEATER		
Constantan®	Evanohm® R	Nichrome 80/20
Cu-Ni 715	HPM® 600	HPM® 965
CONTROLLED EXPANSION & GLASS SEALING		
NiFe 36, 42, 46, 48, 52 & 55	Rodar® / Sealvar® (F-15 Alloy)	Custom Compositions Available
ELECTRONIC CONNECTOR ALLOYS		
Phosphor Bronze A	Beryllium Copper	AM-388™
MP35N® - LTi	Beryllium Nickel	Pfinodal®
AND MANY OTHERS, INCLUDING		
L-605™	Moly Permalloy®	Tantalum

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All other marks are owned by other companies.



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