



CUSTOM ENGINEERED THIN GAUGE STAINLESS STEEL STRIP



NOW OFFERING CUSTOM ENGINEERED THIN GAUGE STAINLESS STEEL STRIP FROM OUR NEW PRECISION REPOLLING FACILITY IN PORTLAND, CT!

United Performance Metals now offers custom engineered thin gauge stainless steel strip to your exacting specifications. We are deeply committed to earning your business. By leveraging our people, products, and FIRSTCUT+® Processing Services, our new rerolling mill is the latest example of how we are expanding to meet our customers' needs. Please consider contacting us on your next thin gauge stainless steel coil requirement!

CAPABILITIES

- Extreme Precision Tolerances
- Nine Stainless Grades
- Six Custom Tempers
- Multiple Surface Finishes Available
- Fully Certified to AMS and ASTM Specs
- DFARS Compliant Material

EQUIPMENT

- Sendzimir Cold Reversing Mill
- Strip Cleaning Line
- Bright Annealing Furnace
- Slitting Line

INDUSTRIES SERVED

- Aerospace
- Power Generation
- Automotive
- Photo-Etching
- Springs
- Electronics
- Fasteners/Washers/Strapping
- Filters/Gaskets/Hose Clamps
- Appliance/Refrigeration

QUALITY SOLUTIONS, TRUSTED PARTNERS.

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GRADES	301	302/304	304/L DDQ	305 DDQ	316/L DDQ	317/L	321	347
GAUGES X WIDTH	.0008" $-$.012" \times 12" $-$ 13" wide by coil thickness tolerance as tight as +/00004"							
SLITTING RANGE	.250"—12.5" wide with #3 slit edge width tolerance +/005" (as tight as +/003" by request)							
CERTIFICATIONS	Full chemical and mechanical certification provided to ASTM and/or AMS specifications DFARS compliant material							
BRIGHT ANNEALING	Controlled hydrogen atmosphere annealing for a brighter finish							
ALLTEMPERS	1/8, 1/4, 1/2, 3/4, Full Hard, Spring Temper Custom-calibrated hardening per customer requirements							
SURFACE FINISHES	1BA & TR (Temper Rolled)							
SURFACE ROUGHNESS	4 −12 RA or as required							
SURFACE CLEANING	Cleaning as thin as .0008"							
FLATNESS AS ROLLED	3% of thickness. Tension leveling for thin gauges is available upon request							
CAMBER	As narrow as 1/2" wide: 1/4" maximum in any 8 foot length Less than 1/2" wide: 1/2" maximum in any 8 foot length							
COIL ID	16″							
LOT SIZE	50 lbs. minimum							



