



SANDMEYER STEEL COMPANY

Stainless Steel Plate and  
Nickel Alloy Plate Stock List

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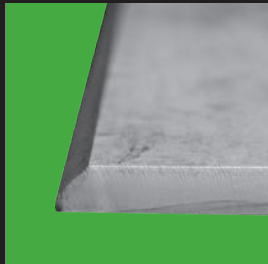
# Stainless Steel Plate Inventory

THICKNESS

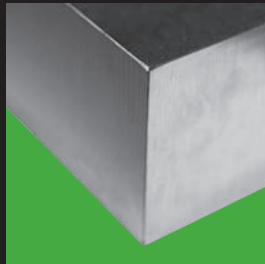
GRADE (UNS No.)	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	
	4.8	6.3	7.9	9.5	11.1	12.7	14.3	15.9	19	22.2	25.4	28.6	31.8	34.9	38.1	41.3	44.5	50.8	57.2	63.5	69.9	76.2	82.6	88.9	
303 (S30300)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
*304/304L (S30400/S30403)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
*304EZ/304LEZ (S30400/S30403)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
*304H (S30409)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
309S (S30908)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
310S (S31008)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
*316/316L (S31600/S31603)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
*316EZ/316LEZ (S31600/S31603)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
317L (S31703)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
317LMN (S31726)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
321/321H (S32100/S32109)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
347/347H (S34700/S34709)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
410 (S41000)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
410S (S41008)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
17-4PH (S17400)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LDX 2101® (S32101)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2304 (S32304)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2205 (S32205/S31803)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2507 (S32750)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SSC-6MO (N08367)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

\*Available in Vacuum Select Plate (VSP)

Materials Certifications: Stainless Steel Plate can be certified to ASTM, ASME, AMS, and most military and federal specifications.



Bevelhead Cut Plate



Bandsaw Cut Plate



Waterjet Cut Plate



*Family Owned and Managed—Making Stainless Steel  
and Nickel Alloy Plate Products Since 1952*

## **SANDMEYER'S Abrasive Waterjet Cutting System**

State-of-the-art technologies.  
Near net-shape parts.

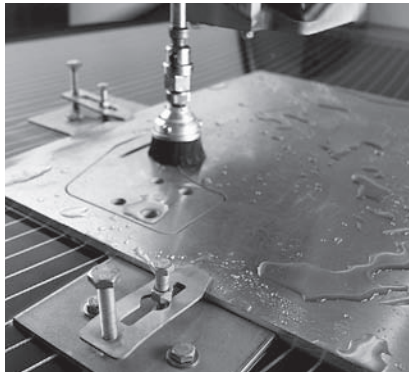
Sandmeyer Steel Company offers an additional dimension to its Stainless Steel and Nickel Alloy Plate processing capabilities.

At Sandmeyer Steel Company we are committed to providing our customers the most efficient and cost-effective methods of cutting Stainless Steel and Nickel Alloy Plate and plate products. In addition to our already diverse capabilities of plate processing, we offer multiple abrasive waterjet cutting systems manufactured by Flow International Corporation, the world's leading manufacturer of this equipment.

### **Most economical abrasive waterjet cutting technology available**

Our three WMC Series machines feature five cutting heads, an integrated abrasive removal and recycling system, Windows™-based PC machine control and programming, and Flow's 60,000 psi pumps. Our dual-headed 87,000 psi

HyperPressure Technology system pushes the waterjet velocity beyond Mach 3. At 87,000 psi, cutting speeds are increased up to 50%. You, the customer, benefit from increased capacity and reduced cycle time, resulting in faster deliveries of processed parts.



### **Near net-shape parts of virtually any size**

Sandmeyer's abrasive waterjet cutting system can provide near net-shapes and intricate parts cut to the accuracy levels and close tolerances you require. Secondary finishing can now be minimized, if not totally eliminated. Unlike other cutting processes, Sandmeyer's abrasive

waterjet cutting system assures you of receiving consistent superior edge quality with no heat-affected zone. The lack of a heat-affected zone enables Sandmeyer to nest patterns more closely, providing better material yields for you, the customer.

Our four machines with seven cutting heads and custom-designed water tables allow us to cut sizes ranging from your smallest parts up to pattern sizes of 160" x 240" (4064mm x 6096mm). We can cut pieces up to 6.5" (165.1mm) thick and weighing up to 20,000 pounds.

### **Get the edge you need from Sandmeyer**

So don't compromise. Get the "edge you need" from Sandmeyer Steel Company, the premier plate processor in the Stainless Steel and Nickel Alloy Plate and plate product business.

Visit our website at [www.SandmeyerSteel.com](http://www.SandmeyerSteel.com) for a complete review of the Value Added Plate Processing we can perform for you, as well as our most up-to-date Stainless Steel and Nickel Alloy Plate stock lists.



*Providing Solutions, with Materials and  
Value Added Products, for Process Industries*



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