

Founded in 1855, Samuel, Son & Co. is a family-owned and operated, integrated network of metal manufacturing, processing and distribution divisions.

With over 4800 employees and 100+ facilities, Samuel provides seamless access to metals, industrial products and related value-added services.

# STAINLESS STEEL PRODUCTS

Samuel is one of the largest processors and distributors of stainless steel products in North America. We are recognized by our global supply partners as a market leader that can provide the most competitive, highest quality supply solution for your requirements.

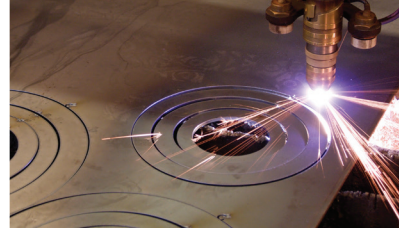
As a strategic supplier, we are always looking for ways to help our customers get the best quality product in the shortest time possible. We stock extensive inventories of metals that are competitively priced and can be delivered promptly. As a privately-held company, we have the financial scale and flexibility to fulfill whatever size order you require. We are also able to offer customized stock and release or JIT delivery programs. In addition, Samuel regularly invests in new equipment to ensure customers can benefit from precision processing and quality finishing.

## Markets Served

- Automotive
- Building & Construction
- Chemical Processing
- Energy
- Food Service
- Medical & Pharmaceutical
- Transportation
- Water & Wastewater

YOUR SUCCESS IS OUR BUSINESS

  
**SAMUEL** 1855



# MORE THAN METAL

Our stainless steel product offerings include, but are not limited to, the following:

## STAINLESS SHEET & COIL (FLAT ROLLED)

Austenitic	201, 301, 304, 304L, 309, 316, 316L, 321
Ferritic	409, 409L, 410, 410S, 430, 434, 436, 439, 441, 444, 3CR12, 4003, 41003
Duplex	LDX2101, 2003, 2205
Nickel Alloys	20, 200, 25-6HN, 400, 600, 601, 625, 800H, 800HT, 825 & C276
Thickness	28 ga to 7 ga (access to 0.010" to 0.250")
Finish	2B, 2D, BA, #3, #4, Rolled-On
Width	30", 36", 42", 48", 60", 72"
Length	96", 120", 144" plus custom Cut-to-Length

## STAINLESS PLATE (CMP, PMP, DISCRETE)

Austenitic	304, 304H, 304L, 309S, 310S, 316H, 316L, 317L, 321, 321H, 904L, Alloy 20, 254SMO
Ferritic	409, 410, 410S
Duplex	LDX2101, 2002, 2003, 2205, 2304, 2507
Martensitic	17-4, 15-5
Nickel Alloys	200, 25-6HN, 400, 600, 601, 625, 800H, 800HT, 825, C276
Thickness	3/16" to 6"
Width	48" to 120"
Length	96" to 528"

## STAINLESS ROUND BAR

Size Range	1/8" to 24" diameter
Austenitic	303, 304, 304L, 316, 316L, XM-19 <b>SAMUEL EXCLUSIVE:</b> <b>ProMac™ Free Machining Bar in 303, 304/L, 316/L</b>
Ferritic	416, 416 RQ, 416HT, 410, 410 QT, 410DQT, 431
Duplex	2205, LDX2101
Martensitic	17-4, 17-4 DH1150, 17-4 H1075, 17-4 H1050, 15-5
Nickel Alloys	400, 405, K500, 600, 601, 200, 201, 825, 625, 718, 800, 800HT, C276

## STAINLESS FLAT BAR PROCESSED (A240)

Size Range	1/8"x1/2" up to 3/4"x12"
Austenitic	304, 304L, 316, 316L

## TRUE BAR / HRAP (A276)

Size Range	3/16"x3/4" up to 4"x8"
Austenitic	303, 304, 304L, 316, 316L, 321, 347
Ferritic	410, 416, 420, 440C
Martensitic	17-4

## STAINLESS ANGLE

Austenitic	304, 304L, 316, 316L
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## STAINLESS HEX AND SQUARE BAR

Austenitic	303, 304, 304L, 316, 316L
Ferritic	416
Martensitic	17-4

## STAINLESS PIPE (WELDED & SEAMLESS)

Size Range	1/4" to 96"
Schedule	5 to XXH
Austenitic	304, 304L, 316, 316L, 317L, 321, 347
Ferritic	410
Duplex	LDX2101, 2205, 2507, 254SMO
Nickel Alloys	20, 200, 400, 600, 625, 800H, 800HT, 825
Finish	HRAP, CDA, BA, Polished

## STAINLESS TUBE (WELDED & SEAMLESS)

### ROUND

OD	1/8" to 12+"
Austenitic	304, 304L, 316, 316L, 309S, 310S, 317L, 321, 347
Ferritic	410
Duplex	LDX2101, 2205, 2507, 254SMO
Nickel Alloys	20, 200, 400, 600, 625, 800H, 800HT, 825

### SQUARE

Size	3/4" to 12+"
Austenitic	304, 304L, 316, 316L

### RECTANGULAR

Size	1/2"x1" to 6"x10"
Austenitic	304, 304L, 316, 316L

NOTE: All Round, Square and Rectangular tubes are available with:

Wall	0.035" to 0.500"
Finish	2B / #1 (HRAP) , CDA, BA, 180 Grit, Polish & Buffed, Sanitary

## THE SAMUEL ADVANTAGE

Across our industry-leading network of metal service centers, we offer a comprehensive range of processing services for stainless steel products, including:

- Sheet & Coil:** Cut-to-Length, Slitting, Blanking and Shearing
- Plate:** Plasma (Hi Def & Conventional), Water Jet, Laser and Saw Cutting
- Bar:** Cutting, Grinding, Heat Treating, Trepanning and Gun Drilling

We also offer the following value-added services:

Polishing, Grinding, Heat Treating, Forming, Rolling, and Beveling

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We invite you to experience the Samuel advantage, by contacting us today!

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