

SIERRA ALLOYS

Your single source premier manufacturer for titanium and alloy bar & plate products.

📍 5467 Ayon Avenue, Irwindale, CA 91706

☎ 626-969-6711 ✉ info@sierraalloys.com



MANUFACTURING CAPABILITIES

- ▲ Forged block
- ▲ Forged flat & rec bar
- ▲ Hot-rolled narrow plate
- ▲ Forged round bar
- ▲ Heat treating
- ▲ Bar straightening
- ▲ Lathe turning
- ▲ Grinding
- ▲ Cutting
- ▲ Conversion services

Titanium: • 6-4 • 6-4 ELI • 6-6-2 • 6-2-4-2 • 10-2-3

Stainless Steel (PH): • 13-8PH • 15-5PH

Alloy Steel: • 4340 • 4330

Flat/rec bar

THICKNESS:

.500" - 4.00"
12.7mm - 101.6mm

MAX WIDTH:

29"
736.6mm

Narrow plate

THICKNESS:

.500" - 4.00"
12.7mm - 101.6mm

MAX WIDTH:

14"
355.6mm

Block

THICKNESS:

4.00" - 12.00"
101.6mm - 304.8mm

MAX WIDTH:

29"
736.6mm

Inconel®: • 718 • 625

Flat/rec bar

THICKNESS:

.500" - 4.00"
12.7mm - 101.6mm

MAX WIDTH:

9"
228.6mm

Narrow plate

THICKNESS:

.500" - 4.00"
12.7mm - 101.6mm

MAX WIDTH:

9"
228.6mm

Block

THICKNESS:

4.00" - 6.00"
101.6mm - 152.4mm

MAX WIDTH:

9"
228.6mm



OUR MANUFACTURING NETWORK WITH INDUSTRY LEADING LEAD TIMES

5 RELIABLE COMPANIES **7** STRATEGIC FACILITIES



TSI TITANIUM

724-694-2716

Quality titanium bar solutions for aerospace, medical, and commercial applications.

- 1 Open Die Press and 1 Hand Mill for Round Bar.
- Heat Treatment, Bar Peeling, Polishing, Cutting, and Ultrasonic Inspection.



SIERRA SHEET & PLATE

800-423-1897

Providing high-quality rolled products by offering custom sizes in smaller lot sizes to satisfy customer requirements.

- Fully Integrated Rolling Mill.
- Roll, shear, condition, water-jet, cut, heat treat, polish, pickle/chem-mill and finish.



BROWN PACIFIC

562-921-3471

Over 50 years of aerospace wire and bar manufacturing, with dedicated lines and full in-house processing under one roof.

- Drawing, shaving, chemical milling, copper plating, heat treating and annealing, descaling, pickling, and bar straightening & grinding on site.



SIERRA ALLOYS



BROWN EUROPE

+33 565-338-4848

Brown Europe has a recognized expertise in wires and bars for aerospace fastener applications.

- EUR Region Production Sites.
- Specific production according to customer requirements.

MANUFACTURING CAPABILITIES

PRODUCTS

- Forged block
- Forged flat & rec bar
- Forged round bar
- Bar
- Wire
- Hot-rolled rectangular bar
- Hot-rolled round bar
- Hot-rolled titanium plate
- Hot-rolled titanium sheet
- Ultrasonic inspection
- Cold drawing
- Heat treating
- Straightening
- Chemical milling

SERVICES

- Lathe turning
- Peeling / shaving / polishing
- Cutting
- Grinding
- Shot blasting / descaling / pickling
- Surface finishing, coatings & copper plating
- Conversion services