

Titanium Industries to Showcase Specialty Metals for Firearms Manufacturing at SHOT Show® 2026 Supplier Showcase



Las Vegas, NV — January 2026 — Titanium Industries (T.I.), a global specialty metals supplier supporting the firearms industry, precision machine shops, and OEM manufacturers, will exhibit at the **SHOT Show® 2026 Supplier Showcase, Booth #52500**, January 19–23, 2026 (available for meetings 19th–22nd) at the **Venetian Expo and Caesars Forum in Las Vegas**.

Titanium Industries will showcase specialty metals used for firearm components, suppressors, AR-platform parts, barrels, receivers, slides, muzzle devices, and precision-machined assemblies. With one of the most complete multi-metal inventories in the industry, T.I. provides materials engineered for strength, durability, corrosion resistance, and machining performance.

Specialty Metals for the Firearms Industry

Titanium Products

Titanium Bar:

- Titanium Grade 1 Round Bar: [ASTM B348](#), [ASME SB-348](#), EN 10204.31
- Titanium Grade 2 Round Bar: [ASTM B348](#), [ASTM B381](#), [ASTM B381](#), [ASTM F67](#), [ASME SB-348](#)
- Titanium Grade 4 Round Bar: [AMS 4921](#), [ASTM B348](#), [ASTM F67](#), [AMS-T-9047](#)
- Titanium 6Al-4V Grade 5 Round Bar: [AMS 2631D](#), [AMS 4928](#), [AMS 4965](#), [AMS 6930](#), [AMS 6931](#), [ASTM B348](#), [AMS-T-9047](#), [ASME SB-381](#)
- Titanium 6Al-4V Grade 23 ELI Round Bar: [AMS 2631](#), [AMS 4930](#), [AMS 6932](#), [ASTM F67](#), [ASTM F136](#), [ASTM B348](#)
- Titanium Alloy 6Al-2Sn-4Zr-6Mo Round Bar: [AMS 2631](#), [AMS 4981](#)

Titanium Sheet:

- **Titanium Grade 2 Sheet:** [ASTM B265 Gr 2](#), [ASME SB265](#), [ASTM F67](#)
- **Titanium Grade 3 Sheet:** [AMS 4900](#), [AMS-T-9046](#), [ASTM B265](#), [ASTM F67](#), [ASME SB265](#)
- **Titanium Grade 4 Sheet:** [AMS 4901](#), [AMS-T-9046](#), [ASTM B265](#), [ASME SB265](#), [ASTM F67](#)
- **Titanium 6Al-4V Grade 5 Sheet:** [AMS 4911](#), [AMS-T-9046](#), [ASTM B265](#), [ASTM F1472](#)
- **Titanium 6Al-4V Grade 23 ELI Sheet:** [AMS 4907](#), [AMS-T-9046](#), [ASTM B265](#), [ASTM F136](#)

Stainless Steel Round Bar

- Type13-8: [AMS 2300](#), [AMS 5629](#), [ASTM A564](#)
- Type15-5: [AMS 2300](#), [AMS 5659](#), [ASTM A564 TYPE XM-12](#)
- Type17-4: [AMS 5643](#), [AMS 6875](#), [AMS 6279](#), [ASTM A564](#), [ASTM A484](#), [ASTM F899](#)
- Type 303/303Se: [AMS 5640](#), [AMS 5641](#), [ASTM A582](#)
- Type 304L: [AMS 2241](#), [AMS 5647](#), [AMA 5639](#), [ASTM A276](#), [ASTM A479](#)
- Type 316L: [AMS-QQ-S-763](#), [AMS-S-7720](#), [ASTM A484](#)
- Type 321: [AMS 5645](#), [AMS-QQ-S-763](#), [ASTM A484](#), [ASTM A276](#)
- Type 347: [AMS 5646](#), [AMS-QQ-S-763](#), [ASTM A484](#), [ASTM A276](#), [ASTM A320](#)
- Type 440C: [AMS 5630](#), [AMS 5880](#), [AMS-QQ-S-763](#), [ASTM A276](#), [ASTM F899](#)
- Type 455: [AMS 5617](#), [ASTM A564](#), [ASTM F899](#)
- Type 465: [AMS 5936](#), [ASTM A564](#), [ASTM F899](#)
- Type A286: [AMS-5731](#), [AMS 5737](#), [AMS 5853](#), Capable of AMS 5732, [ASTM A638](#)

Nickel Alloy Round Bar

- Nickel Alloy 625 Round Bar: [AMS 2261](#), [AMS 5666](#), [ASTM B446](#), ASME SB446
- Nickel Alloy 718 Round Bar: [AMS 5662](#), [AMS 5663](#), [AMS 5664](#), [AMS 5962](#), ASME SB637, NACE MR 0175, API 6A718, [ASTM B637](#)
- Waspaloy Round Bar: [AMS 5708](#), AMS 5909 Capable

Aluminum Round Bar

- Aluminum Alloy 2024-T351 Round Bar: [AMS 4120](#), [ASTM B211](#), AMS QQ-A-225/6A
- Aluminum Alloy 2024-T851 Round Bar: [AMS 4339](#), [ASTM B211](#), AMS QQ-A-225/6A
- Aluminum Alloy 6061-T651 Round Bar: [AMS 4117](#), [ASTM B211](#), AMS QQ-A-225/8
- Aluminum Alloy 7075-T651: [AMS 4123](#), [ASTM B211](#), AMS QQ-A-225/9
- Aluminum Alloy 7075-T7351: [AMS 4124](#), [ASTM B211](#), AMS QQ-A-225/9

Alloy Steel Round Bar

- Alloy Steel AISI 4130 Round Bar: [AMS 2301](#), [AMS 6346](#), [AMS 6348](#), [AMS 6370](#), [AMS-S-6758](#), [ASTM A331](#)
- Alloy Steel AISI 4140 Round Bar: [AMS 2301](#), [AMS 6349](#), [AMS 6382](#), [AMS-S-5626](#)
- Alloy Steel AISI 4340 Round Bar: [AMS 2301](#), [AMS 6257](#), [AMS 6322](#), [AMS 6409](#), [AMS 6414](#), [AMS 6417](#), [AMS 6419](#), [AMS 6484](#), [AMS-S-6049](#), [ASTM A322](#), [ASTM A331](#), MIL-S-5000, MIL-S-8844
- Alloy Steel AISI 52100 Round Bar: [AMS 2301](#), [AMS 6440](#), [AMS 6444](#), [ASTM A295](#), [ASTM A331](#)
- Alloy Steel AISI 6304 Round Bar: [AMS 2301](#), [AMS 6304](#)
- Alloy Steel AISI 8740 Round Bar: [AMS 2301](#), [AMS 6322](#), [ASTM A331](#)
- Alloy Steel AISI 9310 Round Bar: [AMS 2301](#), [AMS 6260](#), [AMS 6265](#), [ASTM A322](#)

Carbon Steel Round Bar

Carbon Steel Round Bar diameter ranges from 0.260" (6.604mm) to 2.000" (50.8mm).

- Carbon Steel Grade H-11 Round Bar: AMS 6485, AMS 6487, AMS 6488

Additive Manufacturing Build Plates

Titanium Build Plates

- 6Al-4V Grade 5
- 6Al-4V ELI Grade 23

Nickel Alloy Build Plates

- Inconel 625
- Inconel 718

Thickness Range

- 1" to 2-1/2" (25 mm to 60 mm)

Produced

- According to internal specifications

Applications Across the Firearms Industry

- Suppressors
- Handgun slides and frames
- AR upper and lower receivers
- Barrels, bolts, and actions
- Muzzle devices and compensators
- Optic mounts and hardware
- Shotgun chokes and accessories
- Receiver and structural components
- Additive-manufactured firearm parts

Why Firearms Manufacturers Choose Titanium Industries

High-Performance Metals

- Extensive global inventory
- Multi-metal options for precision machining
- Materials designed for heat resistance, strength, and corrosion performance

Processing Capabilities

- Water Jet Cutting
- Saw Cutting
- Chamfering
- Torch Cutting
- Precision Grinding
- Trepanning

- Coil Slitting
- Shearing

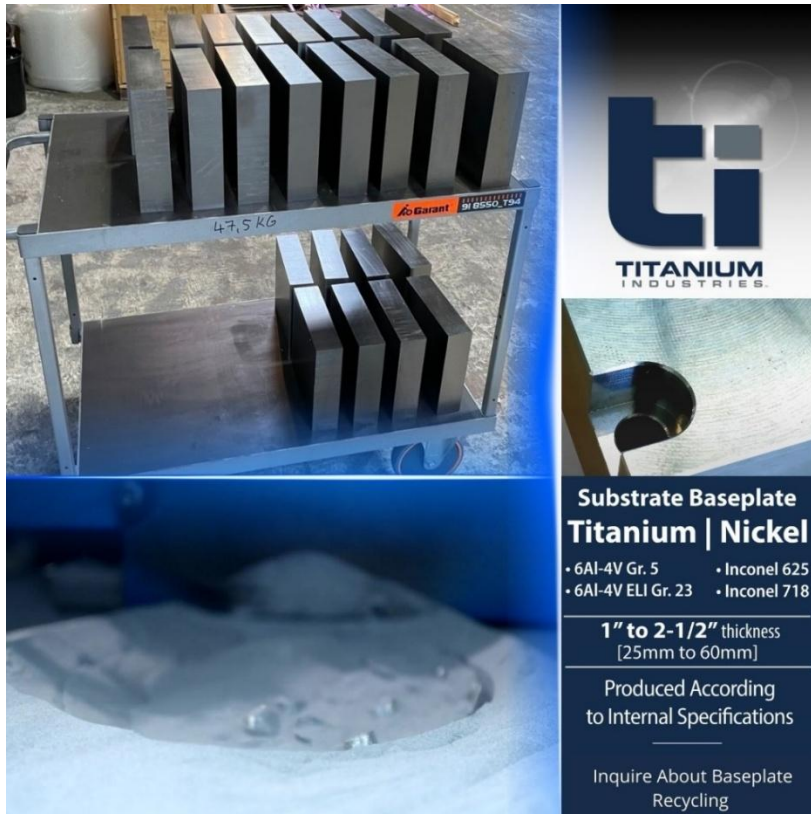
Certifications

- AS9100
- ISO 9001
- AS9120 (Birmingham, UK & Meerbusch, Germany)

Support for All Customer Sizes

- Small machine shops
- Mid-size manufacturers

High-volume firearm OEMs
additive manufacturing.



Substrate Baseplate
Titanium | Nickel

- 6Al-4V Gr. 5
- Inconel 625
- 6Al-4V ELI Gr. 23
- Inconel 718

1" to 2-1/2" thickness
[25mm to 60mm]

Produced According
to Internal Specifications

Inquire About Baseplate
Recycling