

Techmetals, Incorporated Line Card

Techmetals is a large production Engineered Metal Finisher with R&D capabilities.



TECHMETALS, INC.

Solving your problems with our solutions

Immediate Assistance, Call: 1-800-550-3096

Accreditations: Nadcap, ISO 9001, AS 9100, ISO-13485, and ITAR., ITAR-FFL-ATF & CFR 50, Appendix B, Nuclear CPRS, Defense & Aerospace Approvals. Security Clearances: FDA, NSF Approved Applications, Medical, and Biomedical.

Capabilities:

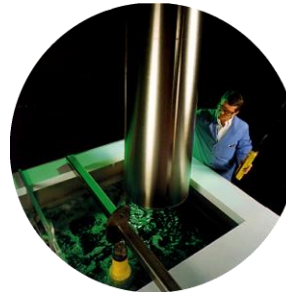
We offer capacities up to 20-tons and a 55-foot vertical lift. Techmetals average tank sizes are 10-16 feet long. Our average plating tank is 3,000 gallons. We have Automatic Production Plating Lines, Manual Lines, and R&D.

To speed up turn-time and provide a one-stop shop, we have a Grinding Facility where we post-grind hard chrome and other coatings on ID's and OD's.

We also offer **Hard Chrome Replacement Technology** for Aerospace application & Automotive.

Our facilities contain 160,000-square feet of working space and run 3-shifts.

Our Main Processes Include: Electroless Nickel, Hard Chrome, Aluminum Anodize Type **II** & **III**, Titanium Anodize, Zinc, Zinc-Nickel, Electro-Polish, Passivation, Tin, Tin-Bismuth, Tungsten-Nickel, Electroless Nickel Boron, Cobalt Plating Alloys, Sulfamate Nickel, Silver, Gold, Diamonize, Copper, Electroless Nickel PTFE, Diamond Nickel, **PVD**, Chem-Film, Conversion Coatings, Black Nickel, and Many Others. Capable of expanding to meet your immediate needs.



**Large Parts
up to 20-Tons**



**High Production on
Automatics for
Consistent results**

Our Engineered Coatings: (Learn more @ www.techmetals.com)

TM 103, TM 105, TM 109, TM 111, TM 117C, TM 117P, TM 129, TM 329, TM 133, Diamonize, E-Krome, UltraKoat, OptaKoat, Invinc-Alloy, TM-Xcalibur, Armatech, OxyTech, OxyLube, OxyTech V, OxyTech X, TM-Rx, MedaDize, BioBrite, MedaPass, and others. Visit our website at www.techmetals.com to learn more!



**MedaDize & Titanium
Anodize**

PVD Parts

Thin Film Vacuum Coatings:

TiN (Titanium Nitride), DLC (Diamond-Like Carbon), DLA (DiamondLike Alloy), TiCN (Titanium CarboNitride), CrN (Chromium Nitride), ALTiN (Aluminum Titanium Nitride), ALTiCrN (Aluminum Titanium Chromium Nitride), ZrN (Zirconium Nitride), Stealth (Black Coating) We also offer Engineered Thin Film Coatings that are our Tech Coat Line of products for critical applications.

Testing: B13 Coating Weight, B11 Adhesion Scratch and Chisel, B5 Corrosion/Salt Spray, B20 Porosity, B12 Adhesion Bend, B16 Thickness: Magnetic, Eddy Current and XRF, B4 Micro-hardness.

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