



Korean Quality, Competitive Prices

Unyielding Strength, Unmatched Quality –
TEC-Korea Tantalum Tubes



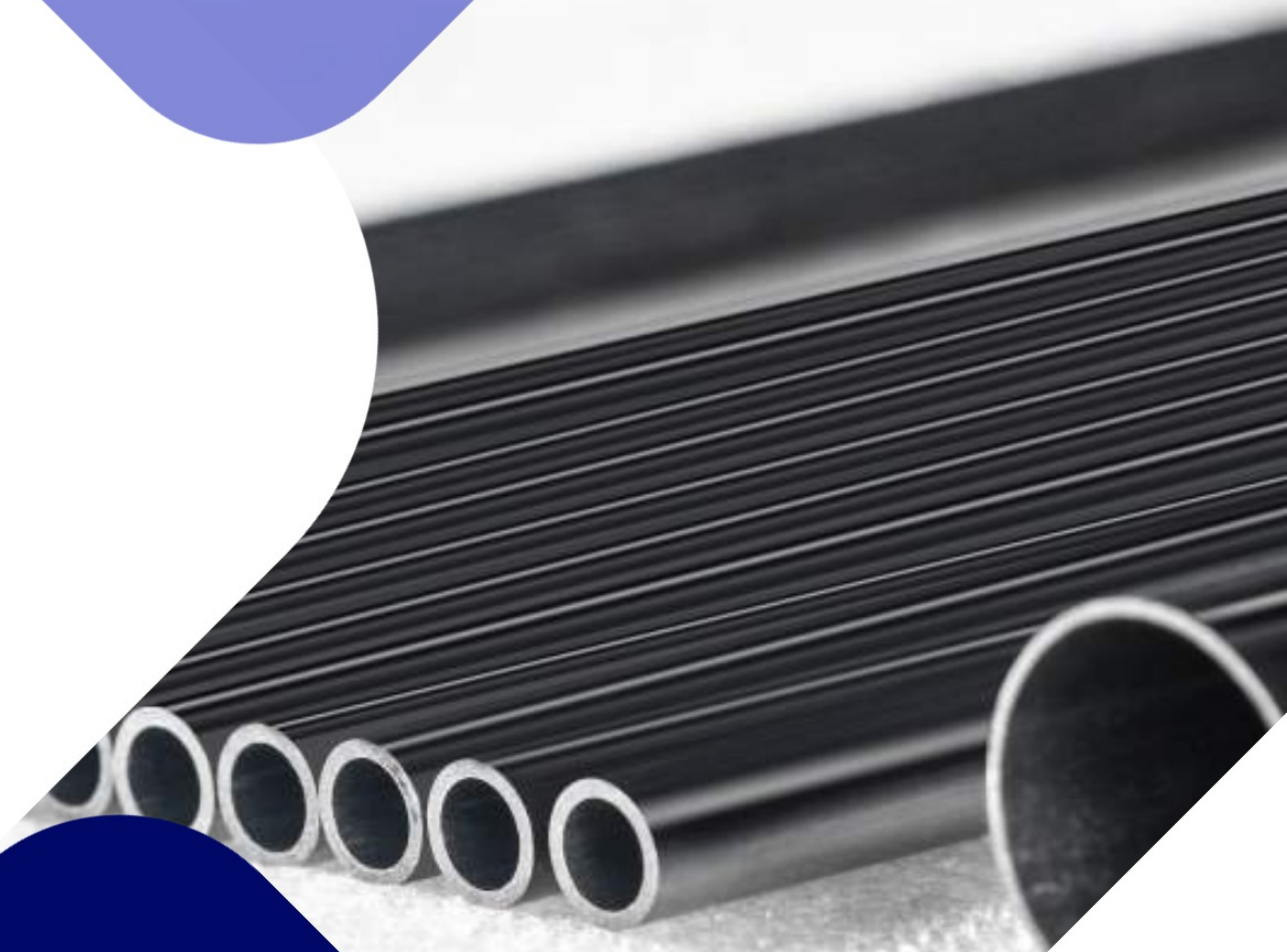
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About Us

TEC-Korea is a leading manufacturer and supplier of high-performance tantalum tubes, catering to industries that demand superior corrosion resistance, high-temperature stability, and unmatched material purity. Our expertise in tantalum processing ensures top-tier quality, making us the preferred choice for critical applications worldwide.



Our Global Presence Spans Across APAC, Africa, and NAM.



Key Advantages



Industry Expertise

Decades of experience in manufacturing high-performance tantalum tubing at a reputable Chinese OEM with Korean patented technology.



Competitive Pricing

Guaranteed competitive rates backed by extensive global market price research.



Proven Quality

Over a decade of experience supplying American and European specialty metals producers.

Why Choose Us

Tantalum tubes for your needs, built with decades of experience and sourced ethically, conflict-free.



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Key Advantages



Certified & Compliant

Products meet PED Standard / ASTM Standard / GB/T Chinese Standard / ISO45001 / ISO9001 / ISO14001

Any other technical parameters and details, please email us or call us.



Ethical Sourcing

Source tantalum directly from TEC-owned, EICC-certified conflict-free mine sites.

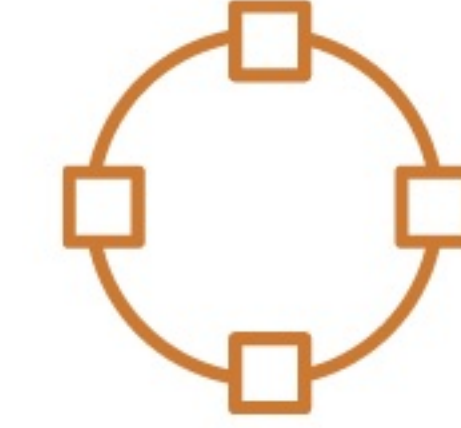


Low MOQ

Order as little as 5 pieces, providing flexibility to meet your exact requirements.



Seamless Tube Detailed Specs



The company has obtained certification in accordance with the European Union's Pressure Equipment Directive PED 2014/68/EU.

Equipped with internationally advanced production and testing equipment, the company's products are widely used in fields such as semiconductors, aerospace, chemicals, chemical fibers, electronics, rare earths, metallurgy, environmental protection, and machinery manufacturing.

MATERIAL	Pure Ta、 TaW2.5, TaW10、 Nb、 NbZr alloy 、 TaNb alloy
DIAMETER	Φ1.0~Φ200mm
THICKNESS	0.2-20mm
LENGTH	5-12000mm
STANDARD	PED Standard / ASTM Standard / GB/T Chinese Standard
NTD TESTING	Hydrostatic Test / Eddy Current Test / Helium Leak Test
DESTRUCTIVE TESTING	Flattening / Flare / High&Low Temperature Tensile testing
TOLERANCE ON WALL THICKNESS	±5% ±5% leading level in the Tantalum seamless tubing industry

Production Capacity & Test Equipment



Eddy Test Equipment



Hydraulic Test Equipment

Tube Rolling Equipment



Detection Capability

Hardness Analyzer



2D projector



EBSD Analyzer

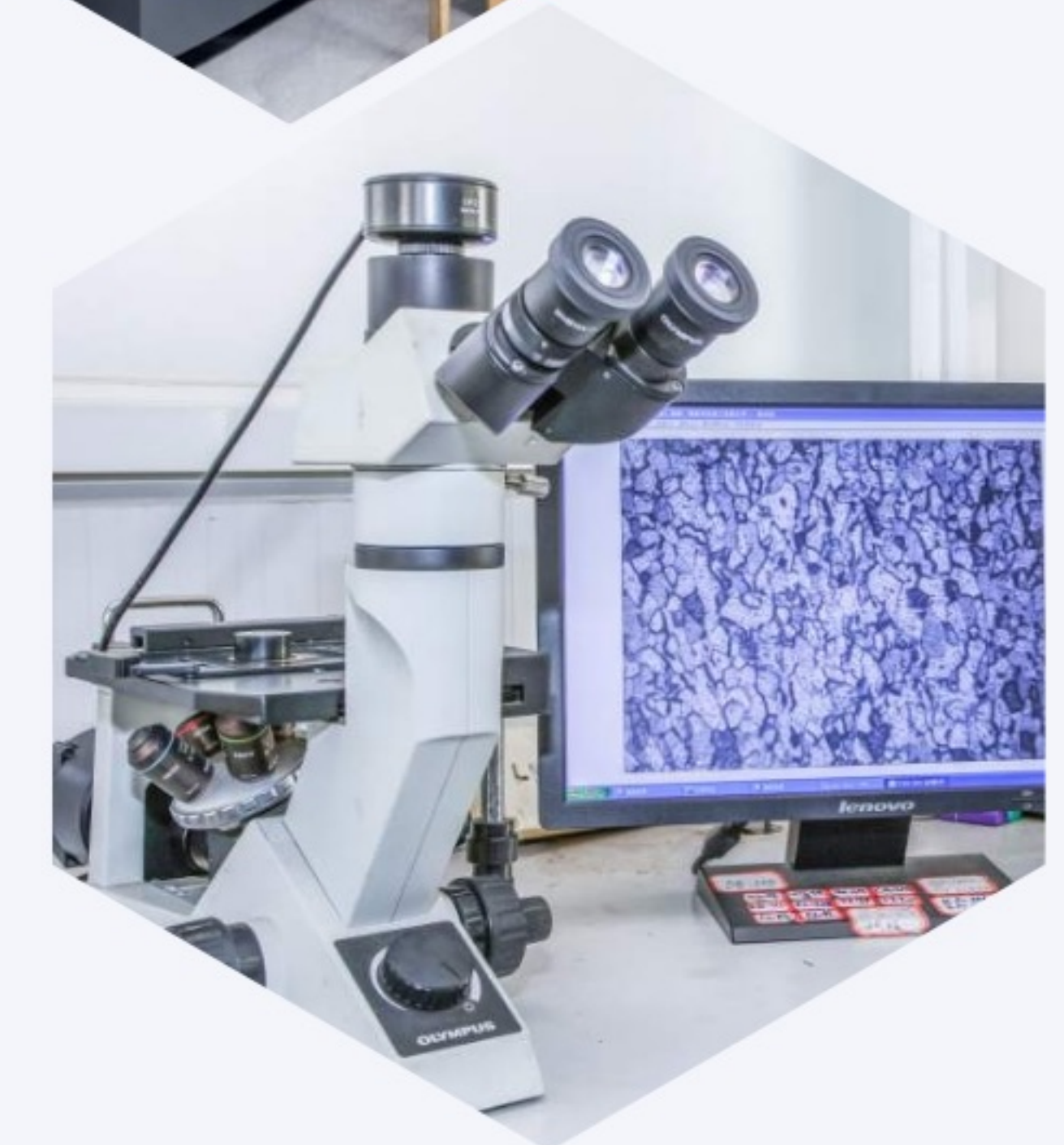
Coordinate Measuring Machine (CMM).



Tensile Strength Tester



Helium Leak Tester



Metallurgical Microscope