

Ti, Zr, Ni, Nb, Mo, Ta & Alloy

We provide far more beyond materials and processing.



TNTI is committed to building, monitoring, reviewing and improving the effectiveness of the Quality Management System, assuring material and services procured conform to customer requirements. No matter where you're in the world, whether your order is big or small, our pursuit of perfection to every detail doesn't stop until you are satisfied. Contact us right now for more about our products and services, our talents will work with you to help ascertain your exact needs.

Titanium

	<i>Name</i>	<i>Description</i>
1	Medical Titanium	ASTM F67, ASTM F136, ISO 5832-3, ISO 5832-2
2	Nitinol Wire	Diameters from 0.01mm to 5 mm
3	Titanium Bar	Dia.: 3 mm - 600 mm Square Bar, Round Bar, Hexagonal Bar, etc.
4	Titanium Casting	As Per clients' drawing and requirement
5	Titanium Clad Copper	Square, round, rectangle, drum, Custom-sizes are available
6	Titanium Fasteners	Bolts, Hex Nuts, Screws, Threaded Studs, Washers, etc.
7	Titanium Fitting	Elbows, Returns, Equal Tees, Reducing Tees, Concentric Reducers, Eccentric Reducers, Lap Joint Stub Ends, Reducers, Couplings, Bushings, Caps, Nipples, Plugs, etc.
8	Titanium Flanges	FF, RF, LJ, TG, FM, and R.T.J. Etc. Special Design Available
9	Titanium Foil	Thickness: 0.01 mm - 0.5 mm, Width: 20-600mm
10	titanium Forgings	Titanium Block, Titanium Discs, Titanium Rings, Titanium Forged Shaft, etc. According To Requirements or Drawings.
11	Titanium Powder	-20mesh, -40mesh, -60mesh, -80 mesh, -100mesh, -160mesh, -200mesh, -260mesh, -320mesh, -400mesh.
12	Titanium Mesh	Specifications: 1--100 mesh, Stamping, Plain Weave, Twill Weave
13	Titanium Pipe	Welded Pipe, Seamless Pipe, OD: 0.5mm-300mm, WT: 0.1mm-25mm, L: Within 20 Meters
14	Titanium Plate	Thickness: 0.5mm - 30mm, Width: 10mm - 2500mm, Hot-Rolled, Cold-Rolled, Hot forging, Machining
15	Titanium Rod	Dia. : 3 mm - 600 mm, Condition: Y, R, M, C, Square Bar, Round Bar, Hexagonal Bar, etc,
16	Titanium Sheet	Thickness: 0.5mm - 50 mm, Specifications: Aerospace, Medical, Industrial
17	Titanium Strip	Thickness: 0.3mm - 3mm, Width: 50mm - 2000mm
18	Titanium Tube	OD(0.5-300)mm*WT(0.1-25)mm*L(MAX 20000)mm
19	Titanium Valve	Butterfly Valves, Dump Valves, Globe Valves, Ball Valves, Plug Valves, Gate Valves, Check Valves. Special Design Available.
20	Titanium Wire	Dia.: 0.03mm-5.0mm (tolerance: +/-0.05mm), Straight, Coiled

Zirconium

	<i>Name</i>	<i>Description</i>
1	Zirconium-Tube-Pipe	Zirconium Welded Tube, Zirconium Seamless Tube ASTM B523, ASTM B353, ASTM B658 OD(0.5-200)mm*WT(0.1-20)mm*L(MAX 20000)mm
2	Zirconium-Sheet-Plate	Thickness: 0.5mm-50 mm, Width: 10mm - 2500mm ASTM B551,R60702, R60704, R60705
3	Zirconium-Rod-Bars	Dia.: 5 mm - 400 mm, ASTM B550, ASTM B351 R60702, R60704, R60705, Square, Round, Hexagonal, etc.
4	Zirconium Foil	Thickness: 0.01 mm - 0.5 mm, Width: 20 - 500mm Cold rolling, Annealed,R60702, R60704, R60705
5	Zirconium Wire	ASTM B550, ASTM B351, Hot Rolled, Cold Rolling, Annealed Dia.: 0.05mm-3.0mm, Black, Pickled, Polished

Nickel

	<i>Name</i>	<i>Description</i>
1	Nickel-Tube-Pipe	ASTM B161, ASTM B163, ASTM B 725, ASTM B730 N02200, N02201, Ni200, Ni201, N2, N4, N6 Size:According To Customer Requirements Or Drawings
2	Nickel-Sheet-Plate	ASTM B162, Thickness: 0.1-100mm, Width: 10-2500mm N02200, N02201, Ni200, Ni201, N2, N4, N6, Y, R, M, C.
3	Nickel-Rod-Bars	ASTM B160, ASTM B446, ASTM B637, ASTM B805 Nickel 200, 201, 205, Round, Square, Hex (A/F), Rectangle
4	Nickel Wire	ASTM B164, ASTM B160, etc. Nickel 200, 201, 205 Dia.: 0.03mm-5.0mm (tolerance: +/-0.05mm)
5	Nickel Foil	Thickness: 0.01 mm - 0.5 mm, Annealed, Full Hard, Deep Draw N02200, N02201, Ni200, Ni201, N2, N4, N6

Molybdenum

	<i>Name</i>	<i>Description</i>
1	Molybdenum Crucible	Supply State: Processing or Sintering state Smooth degree: Ra≤3.5, Any dimensions you required
2	Molybdenum-Rod-Bars	R03600, R03620, R03630, R03650, etc ASTM B387, Round, Square, Hex (A/F), Rectangle, Wire
3	Molybdenum-Tube-Pipe	Molybdenum Welded /Seamless Tube, ASTM B386 According to customer requirements, Round, Square
4	Molybdenum Sheet	R03600, R03620, R03630, R03650, etc Hot-Rolled, Cold-Rolled, Machining, Thickness: 0.1-100mm
5	Molybdenum Wire	ASTM B387, R03600, R03620, R03630, R03650, etc Condition: Vacuum Annealed and Un-annealed

Niobium

	<i>Name</i>	<i>Description</i>
1	Niobium-Rod-Bars	R04200, R04210, ASTM B392, Round, Square, Hex (A/F), Rectangle, As per custom size.
2	Niobium-Tube-Pipe	R04200, R04210, R04251, R04261, ASTM B394 According To Customer Requirements Or Drawings
3	Niobium Foil	Thickness:0.01mm-0.5mm,Width:10-500mm,R04200, R04210, R04251, R04261, Condition: Vacuum Anneal, ASTM B393
4	Niobium Wire	R04200, R04210, Dia.: 0.05mm-5.0mm (tolerance: +/-0.05mm), Black, Pickled, Polished (For Dia. >1mm)
5	Niobium-Sheet-Plate	R04200, R04210, R04251, R04261, ASTM B393 Thickness: 0.1-100mm, Width: 10-2500mm

Tantalum

	<i>Name</i>	<i>Description</i>
1	Tantalum Crucibles	ASTM B708, Supply State: Processing or Sintering state Size: Any dimensions you required, Tolerance: ± 00.5 mm
2	Tantalum Wire	RO5200, RO5400, RO5252, RO5255, ASTM B365 Dia.: 0.1mm-5.0mm (tolerance: +/-0.05mm)
3	Tantalum-Sheet-Plate	ASTM B708, ASTM F 560, Cold rolling, Annealed, RO5200, RO5400, Thickness: 0.5 mm - 30 mm
4	Tantalum-Tube-Pipe	ASTM B521, Round, Square, Coil, U shape, Size: According To Customer Requirements Or Drawings, Welded or Seamless
5	Tantalum-Rod-Bars	Round, Square, Hex (A/F), Rectangle, ASTM B365, ASTM F560, As per custom size, Annealed (M) or Non-Annealed(Y)
6	Tantalum-Foil	RO5200, RO5400, Thickness: 0.01 mm - 0.5 mm, ASTM B708, ASTM F 560, Cold rolling, Annealed

TNTI is much more than just a distributor. We are a reliable partner you can trust for sound advice and responsive service. TNTI is committed to supplying our customers with high-quality products and services, custom designed shapes can be supplied with in very short lead times. No matter where you're in the world, whether your order is big or small, our pursuit of perfection to every detail doesn't stop until you are satisfied.

For more information, please contact us now.