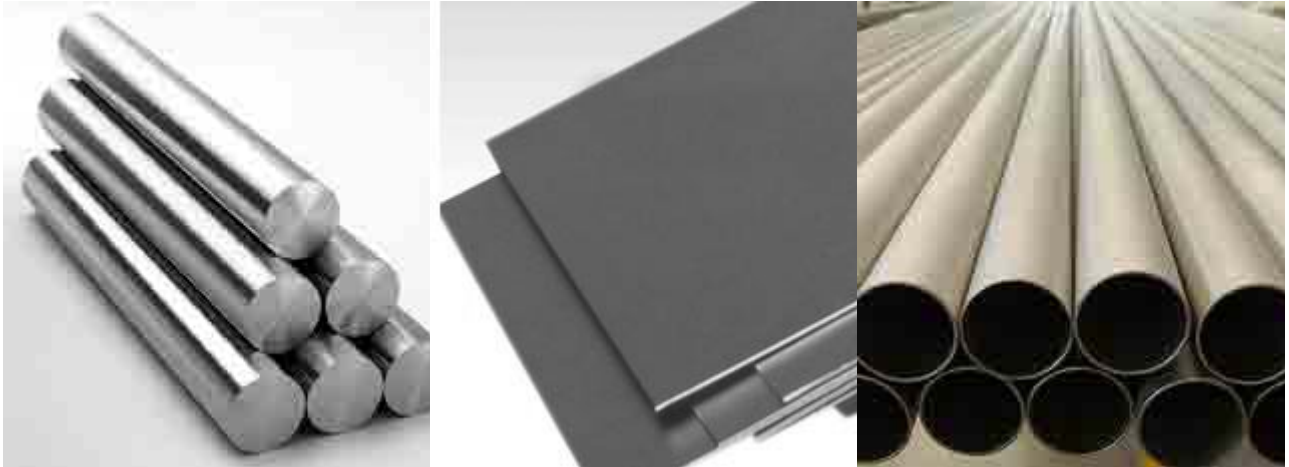


Titanium Alloys



Titanium is a grayish chemical element, which is light, strong, lustrous, and corrosion-resistant transition metal. This highly functional element can be alloyed with iron, aluminum, vanadium, molybdenum and many other elements. Titanium Alloy is used to produce strong lightweight alloys for aerospace, military, industrial process, chemicals and petro-chemicals, desalination plants, pulp and various other applications. We also manufacture Titanium fittings and fasteners as per client's requirements. The specification and grades are given in the table:

Forms : Sheets, Plates, Strips, Flats, Pipes (Seamless & Welded), Wires, Wire Rods, Round Bars, Circle, Ring, Fasteners, Flanges, Orthopedic Implant etc.

Grade : Grade 1, Grade 2, Grade 12, Grade 5, Grade 5 (6 AL - 4V), Grade 5 ELI

Size :

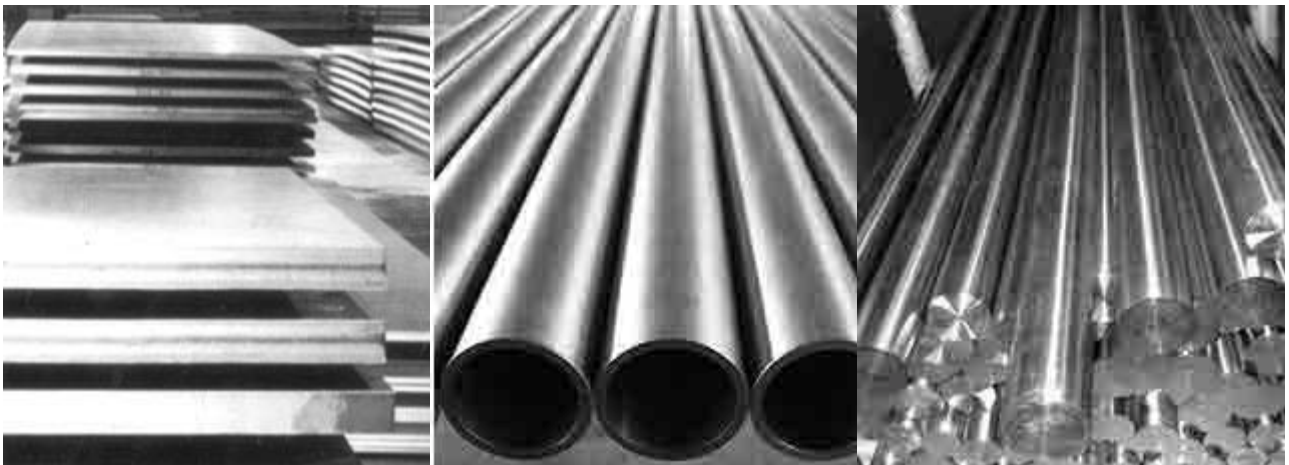
Round Bar : 1mm - 100mm

Sheets, Strips and Plates : 0.6mm - 30mm

Wall Thickness : 0.6mm - 200mm

Finish : Bright Finish, Black Finish, Black Forge Finish, Annealed Finish

Nickel Based Alloy



Our Nickel based alloy range is widely used for welding and wires of inconel, monel, hastelloy, nickel, incoloy, cupro-nickel, titanium, duplex steel and super duplex steel etc. We are one of the leader in supplying our customers with heat and corrosion resistant nickel based alloys that are suitable for application in both high and low temperatures. These low heat input and aerospace welding alloy include inconel, monel, incoloy, hastelloy, stellite. The various specifications of these alloys are mentioned below:

Size : 1mm - 100mm

Forms : Pipes, Tubes, Sheets, Plates, Strips, Pipe Fittings, Flanges, Fasteners etc.

Process : Bright Annealed, Imported Spool, Black Coil etc.

Nickel Alloy In Grade :

Cupro Nickel (90/10, 70/30)

Hastelloy (C-4, C-22, C276, B-2)

Nickel (200 / 201 / 205)

Monel (K400 & K500)

Inconel (600, 601, 625 & 825)

Incolloy (800, 800H)

Alloy 20

Titanium, Tungsten, Moly, Kanthal, Nimonic Nichrome (80:20)

Ferro Nickel Alloy (55/45, 60/40, 70/30)

Cobalt, Sanicro 28, SS 904L

Titanium Grade 2,5, Medical Grade 5 (6 A4 - 4V), Grade 5 ELI