

Titanium Bar

Excellent corrosion resistance and ability to resist extreme temperatures

Titanium suppliers and stockholders. Titanium bar is a light weight alloy available in flats and rounds with delivery to the whole of the UK. Titanium bar is a light weight alloy suitable for use in a wide range of industries. It has a unique characteristic of high strength to weight ratio with its weight being about 45% less than that of steel. These properties make this material extremely popular in industries such medical, automotive (motorsport), oil and gas.

Commonly supplied as titanium 6Al-4V Grade 5 it is alloyed with a 6% aluminium and 4% vanadium contents. With many unique characteristics it offers excellent corrosion resistance and ability to resist extreme temperatures. This grade offers good corrosion resistance in many environments and is suitable for heat treatment to improve its strength and increase its mechanical properties.

Other titanium grades are available conforming to British, European and international standards including ASTM B348 AMS 4928 AMS 4967 R56400

We welcome export enquiries for titanium grades. Contact our sales office and consult our [shipping policy](#) for details.

Form of Supply

West Yorkshire Steel are stockholders and suppliers of titanium grades in round bar. Diameters can be supplied as full bar lengths or cut pieces.

[Click here](#) to contact our friendly sales team who will assist you with your titanium enquiry.

- Plate
 - Flat
 - Diameter
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Certification

Titanium specifications are commonly available with a cast and analysis certificate or mill certificate, please request when placing any orders.

Quality Assured Supply

All our titanium specifications are supplied in accordance with our ISO 9001:2015 registration.