



Austenitic stainless steel stockholders and suppliers, delivering to the whole of the

UK. West Yorkshire Steel are suppliers of austenitic stainless steel round bar, flat bar and plate (plasma cut). Austenitic stainless steel specifications are supplied in a large range conforming to British, European, American and International standards. West Yorkshire Steel also supply high alloyed austenitic grades such as <u>S31254</u> and <u>904L</u>. With the average chromium content of 18% and nickel content of



8% austenitic stainless steels are sometimes referred to as 18/8 (although the actual chromium and nickel content can vary widely from these figures). Austenitic stainless steels are non-magnetic and cannot be hardened by heat treatment, though they can strain harden rapidly when cold worked.

We welcome export enquiries for stainless steel. Contact our sales office and consult our <u>shipping</u> <u>policy</u> for further details.

Form of Supply

West Yorkshire Steel suppliers and stockholders of round bar, flat bar, plate and sheet. Diameters in austenitic stainless steel grades can be sawn to your required lengths as 1 offs or multiple cut pieces.

<u>Plasma cut stainless steel plates</u> can be cut to your requirements and we can supply guillotined stainless steel sheet.

<u>Ground stainless steel bar</u> can be supplied, providing a quality precision ground bar to tight tolerances.

Contact our experienced sales team who will assist you with your austenitic stainless steel enquiry.









Sheet

Plate

Flat

Diameter

Related **Specifications**

Below we list our popular austenitic stainless steel grades. If you are unable to find the specification you require please contact our experienced sales team who may be able to assist you.

BS970 AISI	Werkstoff	DIN	UNS
• 316S11 • <u>310</u>	• 1.4845	• X5CrNi18-10	• S31000
• 316S15 • <u>316L</u>	• 1.4541	• X5CrNi 18-10	• S31008
• 310S24 • 316	• 1.4571	• X8CrNiS18-9	• S32100
• 321S31 • 316Ti	• 1.4301	• X8CrNiS18-9	• S30400
• 304S31 • 321	• 1.4305	• X2CrNi 19-11	• S30300
• 304S15 • 304	• 1.4306	• X5CrNiMo 17-12-2	• S30403
• 303S21 • 304L	• 1.4307	• X5CrNiMo 17-12-2	• S30100
• 304S11 • 303	• 1.4310	• X6CrNiMoTi 17-12-2	• S31600
• EN58E • <u>301</u>	• 1.4401	• X12CrNi 25-21	• S31603
• EN58AM	• 1.4404	• X6CrNiTi 18-10	• S31635
• EN58M	• 1.4539		
• EN58E			
• EN58B			

Certification

Austenitic stainless steel grades are available with BS EN 10204 3.1 mill certificate, please request when placing any orders.

Supply

Quality Assured All our austenitic stainless steel grades are supplied in accordance with our ISO 9001: 2008 registration.

> Contact West Yorkshire Steel with your enquiries for austenitic stainless steel bar, plasma cut plate, guillotined stainless sheet and flat and square bar.

Contact Us

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