Super Duplex Stainless Steel

A higher strength material than conventional austenitic stainless steels

Super duplex stainless steel stockholders and suppliers, delivering to the whole of the U.K. West Yorkshire Steel are suppliers of super duplex stainless steel in round bar, sheet and plate. Stocks are held in grade <u>UNS S32760</u>, S32750, F55, 1.4501. Super duplex stainless steel gives excellent corrosion resistance in a wide range of environments, providing outstanding resistance to pitting and crevice corrosion in seawater and other environments containing chloride. It is a higher strength material than conventional austenitic stainless steels and standard duplex grades. Used in a wide range of applications in industries such as oil, gas, paper, chemical and marine.

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

Form of Supply

West Yorkshire Steel are stockholders and suppliers of super duplex stainless steel grades and specifications in round bar. Diameters can be sawn to your required lengths as one offs or multiple cut pieces.

- Sheet
- Plate
- Diameter

Specifications

Below we list our popular super duplex 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.

UNS	ASTM	Werkstoff
<u>S32760</u>	A182	EN10083
	F55	1.4501

Welding

We recommend you contact your welding consumables supplier who should provide you full assistance and information on welding super duplex stainless steel grades.

Certification

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

Quality Assured Supply

All our super duplex stainless steel specifications are supplied in accordance with our ISO 9001:2015 registration.