

## **AISI Steel**

AISI steel specifications stockholders and suppliers, delivering to the whole of the UK. American Iron & Steel Institute AISI specifications cover a wide range of steel types, including carbon steel, alloy steel, tool steel and stainless steel. AISI steel grades are becoming increasingly popular in the UK, primarily due to their use in the oil and gas industries. AISI grades are sometimes referred to as SAE designations.

We hold a comprehensive range of stock in AISI material and AISI equivalent specifications. Of AISI steel grades available the majority are as carbon steels and alloy steels. AISI carbon steels and alloy steels are usually given a four digit number, the first two digits indicate the alloying element in the AISI specification and the last two digits indicate the amount of carbon in the specification. It is possible that AISI grades are quoted as SAE grades and it is often that AISI/SAE have the same steel identification number.

The AISI range of steel specifications also includes stainless steels which are 3 digit numbers starting with either a 2, 3, 4, or 5. The most popular of these being the 300 series austenitic stainless grades, followed by the 400 series martensitic grades.

Also stocked are AISI grades of tool steel and high speed steel. AISI tool steel and high speed steel specifications are usually designated with a letter followed by 1 or 2 digits.

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

<u>Click here</u> to contact our experienced sales team who will assist you with your AISI steel grade enquiry.

## AISI Steel Range

We list below our most common grades of AISI steels.

Carbon Steel	Alloy Steel	Tool Steel	Stainless Steel
Carbon Steel	Alloy Steel	Tool Steel	Stainless Steel
1040	<u>4130</u>	<u>01</u>	420
1045	4140	<u>D2</u>	<u>440B</u>
1050	<u>4145</u>	<u>D3</u>	<u>440C</u>
1060	4330 4330V	<u>D6</u>	<u>904L</u>
	8620	<u>H13</u>	660D
	<u>6150</u>	<u>A2</u>	304
		<u>S1</u>	<u>321</u>
		L6	<u>316</u>
		<u>P20</u>	<u>310</u>
		<u>M2</u>	630
		M35	<u>F51</u>
		<u>M42</u>	<u>F44</u>
			<u>F55</u>

## Certification

All our AISI steel specifications and grades are available with a cast and analysis certificate, 3.1 mill certificate or a certificate of conformity. Please request when placing any orders.

## Quality Assured Supply

All our AISI steel grades are supplied in accordance with our ISO 9001:2015 registration.