

Precision Ground Steel Plate

Precision ground steel plate suppliers, delivering to the whole of the UK. All our steel specifications supplied in flat bar and plate can be precision ground to tight tolerances, with smithing and levelling to ensure a precision flatness. Most steel specifications can be supplied to 'ground flat stock' tolerances providing precision ground steel plates. Grinding multiple steel plates together provides thickness consistency on size and tolerance.

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

Details of your enquiry

When enquiring on precision ground steel plate grades please ensure you provide the following information to our sales team:-

- Size & quantity details of the size of plate and the number of pieces required
- Tolerance please detail the exact size and tolerance allowance.
- Steel specification full details of the steel grade.

Click here to contact our experienced sales team who will assist you with your precision ground steel plate enquiry.

Gauge Plate

From stock we can offer precision ground gauge plate and gauge steel, this carbon tool steel grade is available in metric sizes up to 50mm and imperial sizes up to 2" thickness. To obtain full wear resisting hardness gauge plate can heat through hardened up to a maximum Rockwell hardness of 64HRc.

Other Grades of Steel

We can produce the majority of grades we supply as precision ground steel flat to tight tolerances. Below we list our most popular grades of precision ground steel plate which we supply. If the grade of steel you require as ground bar is not shown please contact our friendly and helpful sales team.

Precison Ground Alloy Steel

EN19T | EN24T | EN30B | EN32 | 709M40T | 817M40T | 835M30 |

Precision Ground Carbon Steel

 $\underline{EN3} \mid \underline{EN8} \mid \underline{EN9} \mid \underline{EN32} \mid \underline{EN43} \mid \underline{070M20} \mid \underline{080M40} \mid \underline{070M55} \mid \underline{080A15} \mid \underline{S275} \mid \underline{S355} \mid \underline{C45} \mid \underline{Precision Ground Mild Steel}$

Precision Ground Tool Steel

O1 | D2 | D3 | O2 | D6 | A2 | H13 | P20 | P20S | 420 | 1.2083 | 2767 | M2 | M42 | Ground Flat Stock | 1.1730

Certification

Ground steel plate is available with BS EN 10204 3.1 mill certificate, a cast and analysis certificate or certificate of conformity. Please request when placing any orders.

Quality Assured Supply

All ground steel plates are supplied in accordance with our ISO 9001:2015 registration. Contact West Yorkshire Steel with your enquiries for ground steel plate.