

Meehanite

Meehanite stockholders and suppliers, delivering to the whole of the UK. Meehanite is a grey cast iron supplied in round and flat as a continuous [cast iron bar](#). It offers good machinability and can produce excellent surface finishes, with good suitability for copper or chromium plating. Noise and vibration damping are good in Meehanite grade cast iron. Meehanite has a dense homogeneous structure which provides good mechanical properties such as strength and wear resistance.

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

Related Specifications

BS EN 1561 GJL 250 DIN 1691 GG25 ISO 185 250

Form of Supply

Supplied as round bar, diameters and flat bar. As Meehanite suppliers and stockholders West Yorkshire Steel supply full bars or we can offer cut lengths and sawn blanks to your required sizes.

- Flat
- Diameter

Applications

Meehanite is suitable for applications which good wearing characteristics and when components require a combination of strength and wear resistance superior to those of other softer cast iron grades. Meehanite is widely used in the plastics and glass industries and typical applications include moulds, pistons, dies, bearings, bushes, gears and cams.

Analysis

Carbon	2.90-3.65%	Phosphorous	0.30% max
Manganese	0.40-0.70%	Sulphur	0.10% max
Silicon	1.80-2.90%	Iron	balance

Typical Properties