

EN GJL 200 Cast Iron

EN GJL 200 Cast Iron suppliers, delivered to the whole of the UK. EN1561 EN GJL Grade 200 is a continuous cast produced iron and supplied in rounds and flats. Having a fine grain structure it offers excellent machineability with characteristics to achieve a good polished surface finish. This continuous cast iron bar grade has a fine grain structure, combined with the fine graphite flake size and a dense homogeneous structure.

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

Related Specifications

BS EN 1561 EN16482 DIN 1691 GG20 ISO 185 200

Alternative EN1561 Cast Iron Grades

[GJL250](#) | [GJL300](#) | [GJL350](#) | [Spheroidal Graphite Iron](#) | [GJS400-15](#) | [GJS500-7](#) | [GJS600-3](#)

Form of Supply

West Yorkshire Steel supply EN GJL 200 cast iron grade as round and flat bar. We can supply full bars or can offer cut pieces sawn to your required sizes.

- Plate
- Diameter

Applications

EN GJL 200 has limited strength and wear resistance than other cast iron grades. With its good noise and vibration damping combined with excellent machineability it is suited for standard cast iron applications such as dies, moulds and bearings.

Analysis

Carbon	2.95-3.45%	Silicon	2.10-2.90%
Manganese	0.55-0.75%	Sulphur	0.04-0.07%
Phosphorous	0.10-0.20%	Iron	balance

Typical Properties

Typical Tensile
range of material
(subject to section)
N/mm²

Typical
Hardness
HB

115-155

120-200

The mechanical properties shown are typical and may vary subject to the size and section of this cast iron grade.

Certification

Cast Iron Grade EN GJL 200 is available with a certificate of conformity, please request when placing any orders.

Quality Assured Supply

EN GJL 200 cast iron is supplied in accordance with our ISO 9001:2015 registration.