

EN AB 45300 - Al Si5Cu1Mg

Neutral Catalogue Technical Reference | Aluminium Alloy Ingot

Product category: Aluminium alloy ingot

Numerical designation: EN AB 45300

Chemical designation: Al Si5Cu1Mg

Reference framework: EN AB casting-alloy designation

Source status: Grade listed in legacy product catalogue

Catalogue-level technical context

The legacy catalogue states that the represented ingot range was offered against international standards including ASTM, EN AB, DIN, BS, JIS and GOST, and that customer-specific alloy chemistry could be supplied. It also mentions Sr / Na / P modification options at catalogue level.

Important limitation

This neutral reference identifies the alloy designation and catalogue context. Grade-specific numerical chemistry, mechanical, physical, temper and safety values are not reproduced unless independently verified in the neutral reference set. Final values must be confirmed against the supplying producer's approved documentation.

Before quotation or order, confirm final chemical composition, applicable standard edition, mechanical / physical requirements, ingot dimensions, packaging, CoA / MTC, inspection and traceability requirements, producer SDS, origin, lead time and delivery terms.

Document status: Technical reference only. Not a manufacturer datasheet, SDS, Certificate of Analysis, MTC, declaration of conformity or binding product specification.