

No 55 B

Chemical composition, mechanical and physical property values, and 5 standard designations from 5 regions.

OTHER DESIGNATIONS

5 in 5 regions

PROPERTY VALUES

0 on file

Chemical composition

Mass fraction in %

No chemical composition is on file for this material number.

Predicted transformation temperatures

Not enough recorded composition to predict a transformation temperature for this grade — missing: C, Mn, Si, Ni, Cr, Mo.

Designations across standards

5 designations · 1 documented as identical

United States	1	China	1
No 55 B	aisi-sae	HT400	This grade's own name gb
United Kingdom	1	Sweden	1
Grade 400	bs	0140	ss
France	1		
Ft 40 D	afnor		

Note on use. The data is compiled to the best of our knowledge from publicly available standards and manufacturer documentation. It replaces neither material testing nor an inspection document to EN 10204. Please request a mill certificate to EN 10204 2.1, 3.1 or 3.2 together with your enquiry. The standard in its current valid edition always prevails.

Enquiry about No 55 B

Quotation, availability, mill certificate or a technical question — directly on the material page.

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MATERIAL NO.

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ISSUED

Aug 15, 2026