

Grade 400

also listed as No 55 B

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

OTHER DESIGNATIONS	PROPERTY VALUES
5 in 5 regions	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	China1
No 55 B	aisi-sae	HT400This grade's own namegb
United Kingdom	1	Sweden1
Grade 400	bs	0140ss
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 Grade 400

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

[Start an enquiry](#)

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MATERIAL NO.

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ISSUED

Aug 14, 2026