

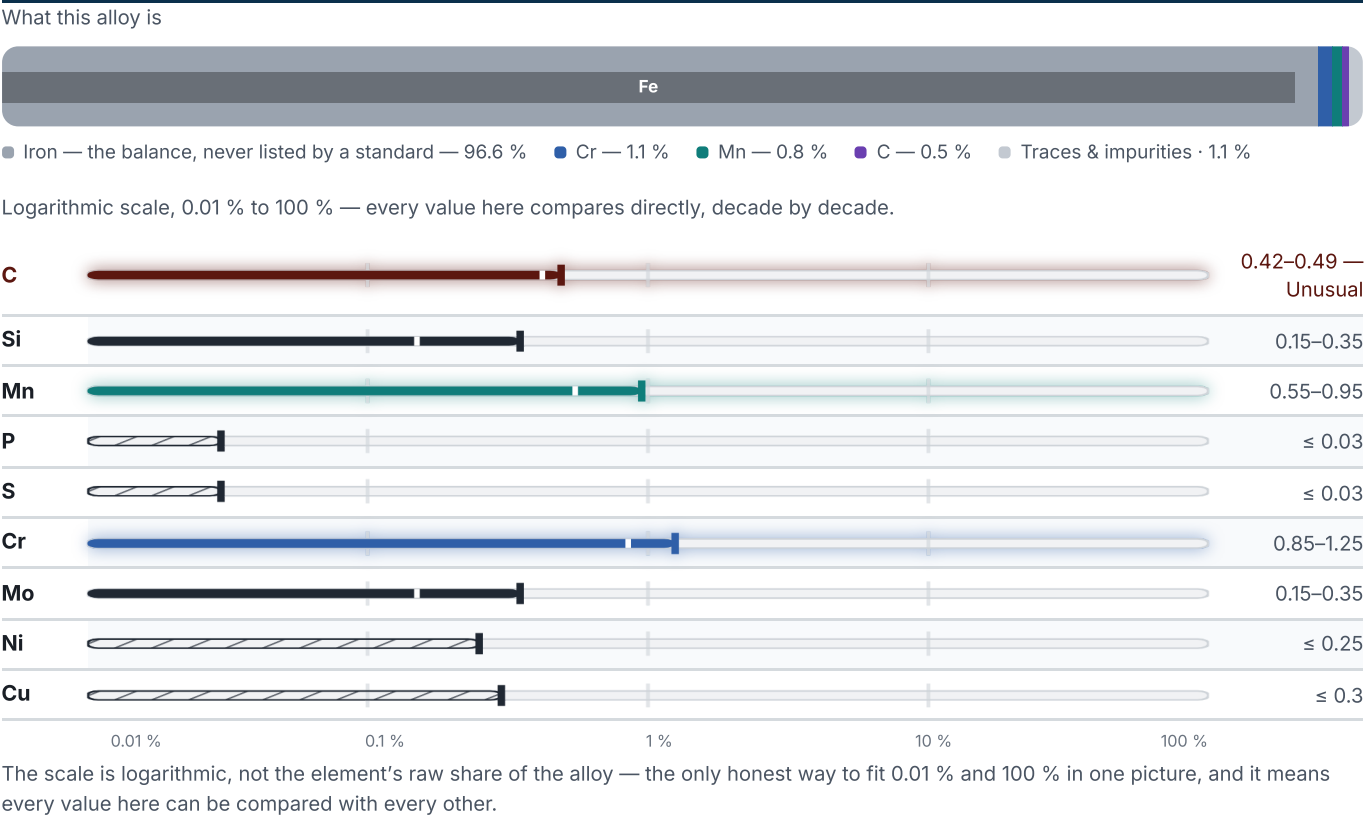
SCM445HRCH

Chemical composition, mechanical and physical property values, and 1 standard designations from 1 regions.

OTHER DESIGNATIONS	PROPERTY VALUES
1 in 1 regions	9 on file

Chemical composition

Mass fraction in %



Predicted transformation temperatures

computed from composition · °C

PREDICTED AE3 762 °C	PREDICTED AE1 743 °C	PREDICTED ACM 671 °C	PREDICTED BS 515 °C
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Designations across standards

1 designations · 1 documented as identical

Japan	1
SCM445HRCH This grade's own name	jis

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 SCM445HRCH

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

[Start an enquiry](#)

DATASHEET ONLINE	GRADE SEARCH	MATERIAL NO.	ISSUED
View the material page	Search all grades	—	Aug 20, 2026