

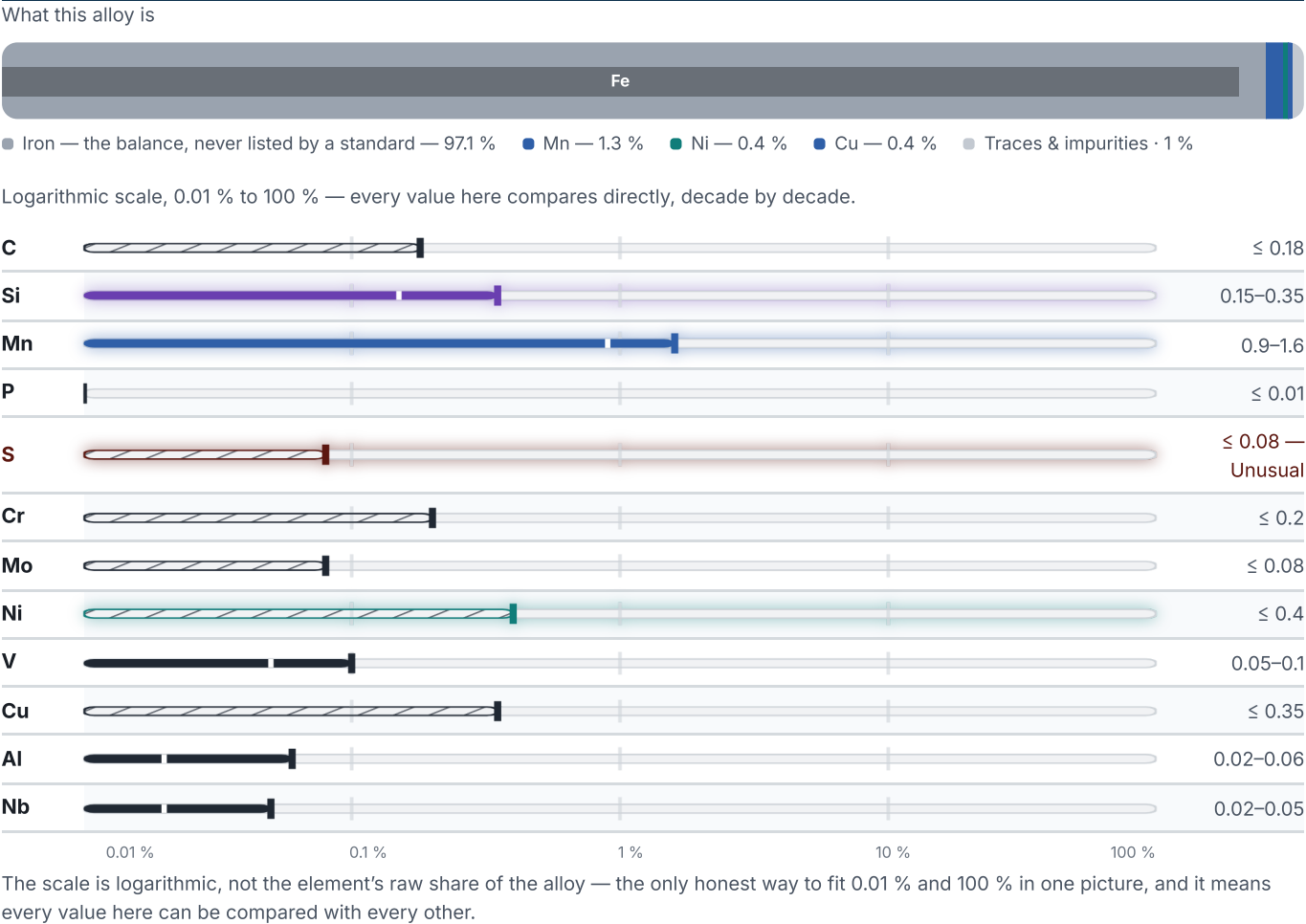
D40Z25

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

OTHER DESIGNATIONS	PROPERTY VALUES
1 in 1 regions	12 on file

Chemical composition

Mass fraction in %



Predicted transformation temperatures

computed from composition · °C

PREDICTED AE3 808 °C	PREDICTED AE1 707 °C	PREDICTED ACM 414 °C	PREDICTED BS 554 °C
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Mechanical properties

3 values across 1 conditions

CONDITION · DIMENSION	RM N/mm ²	RE N/mm ²	A5 %
Rolled stock, GOST 52927-2008	510–660	390	20

Designations across standards

1 designations · 1 documented as identical

Russia / CIS	1
D40Z25 This grade's own name	gost

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 D40Z25

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

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DATASHEET ONLINE

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MATERIAL NO.

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ISSUED

Aug 15, 2026