

MATERIAL NUMBER 1.2330 · CLASS 1.2

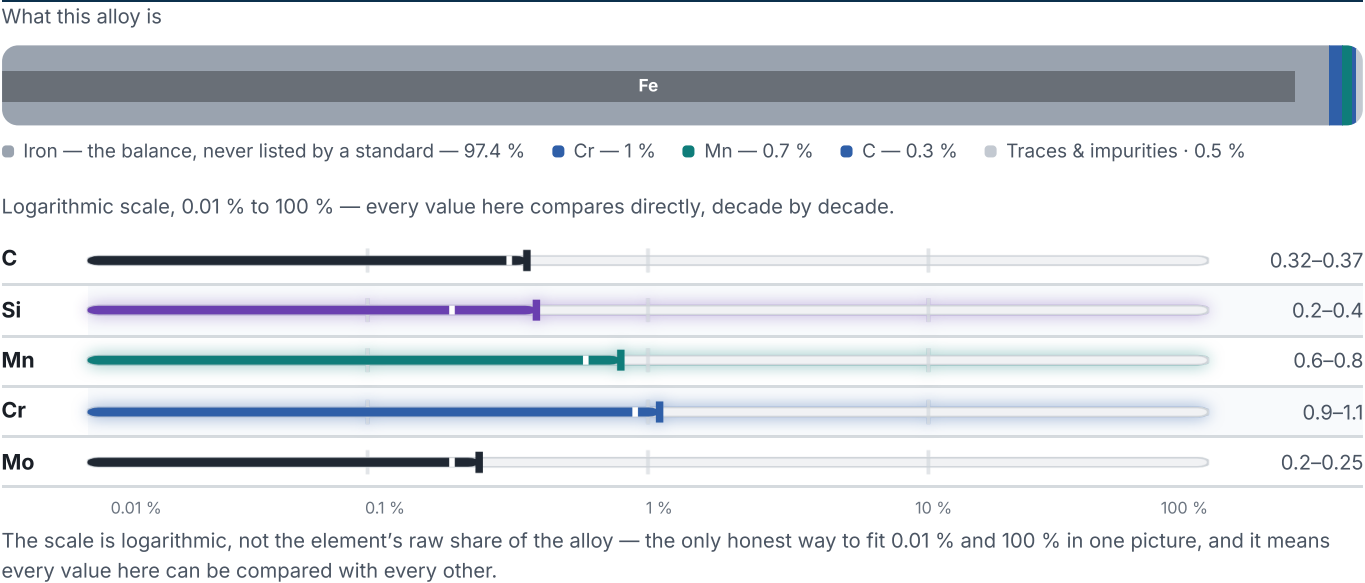
1.2330

Chemical composition, mechanical and physical property values, and 16 standard designations from 7 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 16 in 7 regions	PROPERTY VALUES 6 on file
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Chemical composition

Mass fraction in %



Predicted transformation temperatures

Not enough recorded composition to predict a transformation temperature for this grade — missing: Ni.

Physical properties

1 values

PROPERTY	VALUE	UNIT
Density	7.85	g/cm ³

Designations across standards

16 designations · 3 documented as identical

United States		6	Russia / CIS		2
G41350		uns	35ChM		gost
T51620	This grade's own name	uns	35KhM		gost
4135		aisi-sae	Sweden		2
4142		aisi-sae			
P20	This grade's own name	aisi-sae		2234	
AMS 6352 F		astm	2244		ss
United Kingdom		2	Europe		1
708A37		bs	35CrMo4	This grade's own name	din-en
708M40		bs	Poland		1
France		2		35HM	
34CD4		afnor			
35CD4		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 1.2330

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	1.2330	Aug 20, 2026