

MATERIAL NUMBER 1.3567 · CLASS 1.3

20CrMo4

Material no. 1.3567

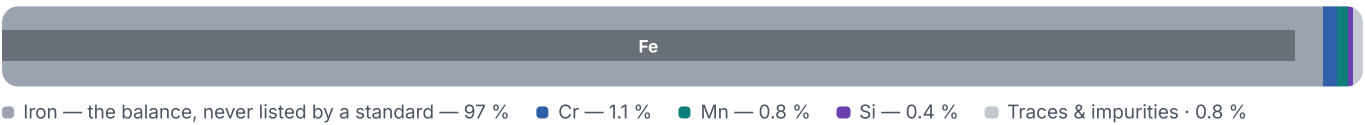
Chemical composition, mechanical and physical property values, and 11 standard designations from 8 regions.

DENSITY	OTHER DESIGNATIONS	PROPERTY VALUES
7.85 g/cm³	11 in 8 regions	11 on file

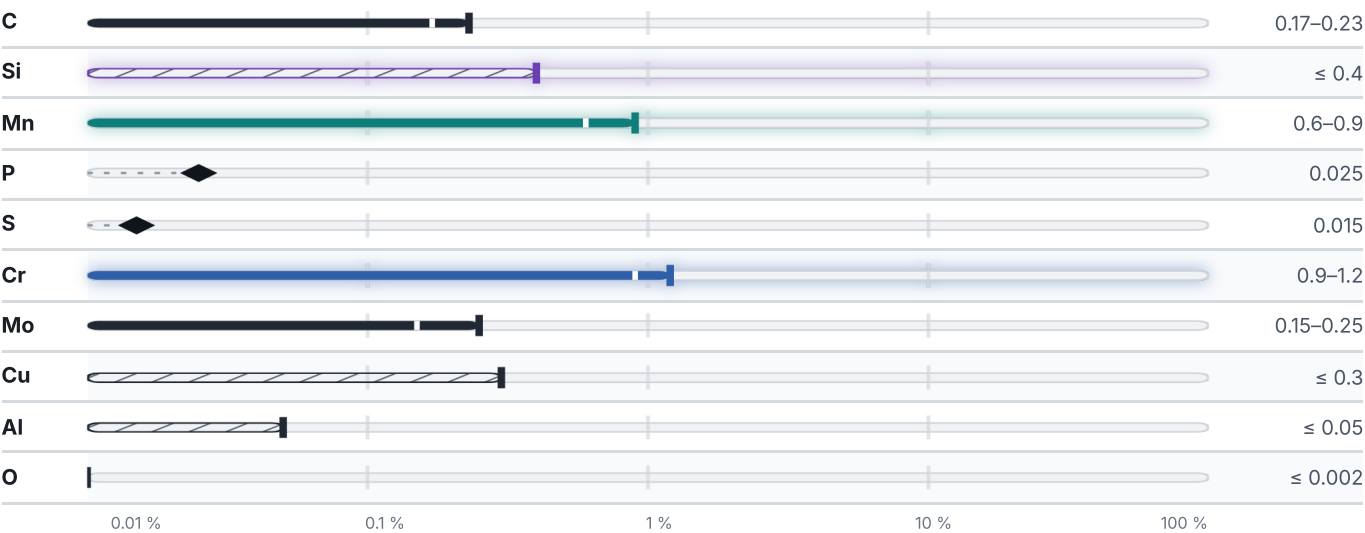
Chemical composition

Mass fraction in %

What this alloy is



Logarithmic scale, 0.01 % to 100 % — every value here compares directly, decade by decade.



The scale is logarithmic, not the element’s raw share of the alloy — the only honest way to fit 0.01 % and 100 % in one picture, and it means every value here can be compared with every other.

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/cm³

Designations across standards

11 designations · 1 documented as identical

International	2	Europe	1
20CrMo4	iso	20CrMo4	This grade's own name din-en
3567	iso		
Russia / CIS	2	United States	1
20ChM	gost	4130	aisi-sae
20KhM	gost	China	1
Poland	2	30CrMo	gb
20HM	pn	Czechia	1
25HM	pn	15124	csn
		Slovakia	1
		15 124	stn

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 20CrMo4

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

[Start an enquiry](#)

DATASHEET ONLINE

View the material page

GRADE SEARCH

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ISSUED

Aug 20, 2026