

MATERIAL NUMBER EN-JM1130

FCMB35

Material no. EN-JM1130

also listed as EN-GJMB-350-10

Chemical composition, mechanical and physical property values, and 13 standard designations from 11 regions.

DENSITY 7.85 g/cm³	OTHER DESIGNATIONS 13 in 11 regions	PROPERTY VALUES 1 on file
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Chemical composition

Mass fraction in %

No chemical composition is on file for this material number.
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Predicted transformation temperatures

Not enough recorded composition to predict a transformation temperature for this grade — missing: C, Mn, Si, Ni, Cr, Mo.
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Mechanical properties

3 values across 1 conditions

CONDITION · DIMENSION	RM N/mm²	A5 %	HB
Casting, GOST 1215-79	333	10	—
GOST 1215-79	—	—	100–163

Physical properties

1 values

CONDITION · DIMENSION			E GPa
20			166
PROPERTY		VALUE	UNIT
Density		7.85	g/cm³

Designations across standards

13 designations · 2 documented as identical

Europe	2	Japan	1
EN-GJMB-350-10	This grade's own name din-en	FCMB35	jis
GTS-35-10	This grade's own name din-en		
Russia / CIS	2	Italy	1
KCH35-10	gost	B35-10	uni
K435-10	gost	Sweden	1
United States	1	0815-00	ss
32510	aisi-sae	Czechia	1
United Kingdom	1	422533	csn
B35-12	bs	Poland	1
France	1	Zcc35010	pn
MM35-10	afnor	Austria	1
		GTS-350	onorm

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 FCMB35

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	EN-JM1130	Aug 20, 2026