

MATERIAL NUMBER EN-JS1103

EN-GJS-700-2C

Material no. EN-JS1103

Chemical composition, mechanical and physical property values, and 29 standard designations from 22 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 29 in 22 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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Physical properties

1 values

PROPERTY	VALUE	UNIT
Density	7.85	g/cm ³

Designations across standards

29 designations · 2 documented as identical

Europe	2	Spain	2
EN-GJS-700-2C This grade's own name	din-en	FGE70-2	une
GGG-70 This grade's own name	din-en	FGS 70-2	une
United Kingdom	2	China	2
700/2	bs	QT700-18	gb
SNG 700	bs	QT700-2	gb

Russia / CIS	2	Sweden	1
VCH70	gost	07 37-01	ss
B470	gost		
Poland	2	Czechia	1
Zs70002	pn	422307	csn
ZS7002	pn		
Austria	2	Latin America	1
GGG700	onorm	FMNP70002	copant
SG70	onorm		
United States	1	Hungary	1
100-70-03	aisi-sae	GoV70	msz
France	1	Australia / New Zealand	1
FGS 700-2	afnor	700-2	as-nzs
International	1	Romania	1
700-2	iso	FGN70-3	stas
Japan	1	Bulgaria	1
FCD700	jis	700-2	bds
Italy	1	Belgium	1
GS 700-2	uni	FNG70-2	nbn
		Netherlands	1
		GN70	nen
		Finland	1
		GRP700	sfs

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 EN-GJS-700-2C

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

[Start an enquiry](#)

DATASHEET ONLINE

View the material page

GRADE SEARCH

Search all grades

MATERIAL NO.

EN-JS1103

ISSUED

Aug 20, 2026