

MATERIAL NUMBER EN-JL1020

FG150

Material no. EN-JL1020

also listed as EN-GJL-150

Chemical composition, mechanical and physical property values, and 37 standard designations from 22 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 37 in 22 regions	PROPERTY VALUES 2 on file
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Chemical composition	Mass fraction in %
No chemical composition is on file for this material number.	

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

Physical properties			2 values
PROPERTY	VALUE	UNIT	
Density	7.85	g/cm³	
nu	0.26		

Designations across standards	37 designations · 4 documented as identical
United States6	United Kingdom3
F11401This grade's own nameuns	150bs
F11701This grade's own nameuns	Gr.150bs
A48-25Baisi-sae	Grade 150bs
C1.25Baisi-sae	
No 25 Baisi-sae	
No.25aisi-sae	

Sweden	3	China	1
0115	ss	HT150	gb
0115-00	ss		
O115	ss	Italy	1
		G15	uni
Europe	2	Czechia	1
EN-GJL-150	This grade's own name din-en	422415	csn
GG-15	This grade's own name din-en		
France	2	Latin America	1
FGL150	afnor	FG150	copant
Ft 15 D	afnor		
Japan	2	Hungary	1
FC15	jis	OV15	msz
FC150	jis	Romania	1
		FC150	stas
Russia / CIS	2	Australia / New Zealand	1
SCH15	gost	T150	as-nzs
C415	gost		
Poland	2	Bulgaria	1
Z115	pn	Vch15	bds
Z1150	pn		
Austria	2	Belgium	1
GG15	onorm	FGG15	nbn
GG150	onorm		
Spain	1	Netherlands	1
FG15	une	GG15	nen
		Taiwan	1
International	1	FC150	cns
150	iso		

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 FG150

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-JL1020	Aug 20, 2026