

MATERIAL NUMBER EN-JL1020

EN-JL1020

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

DENSITY 7.85 g/cm³	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 F11401This grade's own nameuns F11701This grade's own nameuns A48-25Baisi-sae C1.25Baisi-sae No 25 Baisi-sae No.25aisi-sae	United Kingdom3 150bs Gr.150bs Grade 150bs Sweden3 0115ss 0115-00ss 0115ss

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

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-JL1020

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.

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ISSUED

Aug 20, 2026