

MATERIAL NUMBER EN-JS1073

EN-JS1073

Chemical composition, mechanical and physical property values, and 31 standard designations from 18 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 31 in 18 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.	

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

Physical properties	1 values
PROPERTY	VALUE UNIT
Density	7.85 g/cm ³

Designations across standards			31 designations · 2 documented as identical
France	5	United Kingdom	2
400/17	afnor	420-12	bs
FCS 400-12	afnor	SNG 420	bs
FGS370-17	afnor	International	2
FGS400-12	afnor	400-12	iso
FGS400-15	afnor	400-15	iso
Europe	2	Japan	2
EN-GJS-400-15C This grade's own name	din-en	FCD40	jis
GGG-40 This grade's own name	din-en	FCD400	jis

China	2	Spain	1
QT400-15	gb	FGE 38-17	une
QT400-18	gb		
Russia / CIS	2	Czechia	1
VCH40	gost	422304	csn
B440	gost		
Italy	2	Poland	1
GS 370-17	uni	Zs40015	pn
GS400-12	uni		
Sweden	2	Bulgaria	1
07 17-02	ss	380-17	bds
0717-00	ss		
Australia / New Zealand	2	Austria	1
0717-02	as-nzs	SG38	onorm
300-17	as-nzs		
United States	1	Belgium	1
60-40-18	aisi-sae	FNG38-17	nbn
		Finland	1
		GRP400	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-JS1073

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

[Start an enquiry](#)

DATASHEET ONLINE

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GRADE SEARCH

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ISSUED

Aug 20, 2026