

MATERIAL NUMBER EN-JS1093

EN-JS1093

Chemical composition, mechanical and physical property values, and 31 standard designations from 21 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 31 in 21 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/cm³	

Designations across standards	31 designations · 2 documented as identical
United Kingdom3	United States2
600/3bs	80-55-06aisi-sae
600/7bs	80-60-03aisi-sae
SNG 600bs	
Europe2	France2
EN-GJS-600-3CThis grade's own namedin-en	FGS 600-3afnor
GGG-60This grade's own namedin-en	FGS600-2afnor
	Japan2
	FCD60jis
	FCD600jis

Russia / CIS	2	Sweden	1
VCH60	gost	07 32-03	ss
B460	gost		
Italy	2	Czechia	1
GS600-2	uni	422306	csn
GS600-3	uni		
Poland	2	Latin America	1
Zs60003	pn	FMNP65003	copant
ZS6002	pn		
Austria	2	Hungary	1
GGG600	onorm	GoV60	msz
SG60	onorm		
Spain	1	Australia / New Zealand	1
FGE60-2	une	600-3	as-nzs
International	1	Bulgaria	1
600-3	iso	600-2	bds
China	1	Belgium	1
QT600-3	gb	FNG60-2	nbn
		Netherlands	1
		GN60	nen
		Finland	1
		GRP600	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-JS1093

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