

MATERIAL NUMBER EN-JS1093

EN-GJS-600-3C

Material no. EN-JS1093

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

DENSITY	OTHER DESIGNATIONS	PROPERTY VALUES
7.85 g/cm³	31 in 21 regions	1 on file

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	
600/3	bs	80-55-06	aisi-sae
600/7	bs	80-60-03	aisi-sae
SNG 600	bs		
Europe2		France2	
EN-GJS-600-3C	This grade's own name din-en	FGS 600-3	afnor
GGG-60	This grade's own name din-en	FGS600-2	afnor

Japan	2	Sweden	1
FCD60	jis	07 32-03	ss
FCD600	jis		
Russia / CIS	2	Czechia	1
VCH60	gost	422306	csn
B460	gost		
Italy	2	Latin America	1
GS600-2	uni	FMNP65003	copant
GS600-3	uni		
Poland	2	Hungary	1
Zs60003	pn	GoV60	msz
ZS6002	pn		
Austria	2	Australia / New Zealand	1
GGG600	onorm	600-3	as-nzs
SG60	onorm		
Spain	1	Bulgaria	1
FGE60-2	une	600-2	bds
International	1	Belgium	1
600-3	iso	FNG60-2	nbn
China	1	Netherlands	1
QT600-3	gb	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-GJS-600-3C

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-JS1093

ISSUED

Aug 20, 2026