

MATERIAL NUMBER EN-JS3071

07 72

Material no. EN-JS3071

also listed as EN-GJSA-XNiMn13-7

Chemical composition, mechanical and physical property values, and 5 standard designations from 4 regions.

DENSITY	OTHER DESIGNATIONS	PROPERTY VALUES
7.85 g/cm ³	5 in 4 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.

Mechanical properties

2 values across 1 conditions

CONDITION · DIMENSION	RM N/mm ²	HB
Casting, GOST 7769-82	140–220	–
GOST 7769-82	–	120–150

Physical properties

1 values

CONDITION · DIMENSION			E GPa
20			80
PROPERTY	VALUE	UNIT	
Density	7.85	g/cm³	

Designations across standards

5 designations · 2 documented as identical

Europe	2	France	1
EN-GJSA-XNiMn13-7	This grade's own name din-en	L-MN 137	afnor
GGG-NiMn 13 7	This grade's own name din-en		
United Kingdom	1	Sweden	1
L-NiMn 137	bs	07 72	ss

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 07 72

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

[Start an enquiry](#)

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ISSUED
Aug 20, 2026