

MATERIAL NUMBER 5.5610 · CLASS 5.5

G-X 300 CrMo 27 1

Material no. 5.5610

also listed as EN-GJN-HB555XCr23

Chemical composition, mechanical and physical property values, and 4 standard designations from 1 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 4 in 1 regions	PROPERTY VALUES 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/cm ³

Designations across standards

4 designations · 4 documented as identical

Europe	4
EN-GJN-HB555XCr23	This grade's own name din-en
EN-GJN-HV600XCr23	This grade's own name din-en
G-X 260 Cr 27	This grade's own name din-en
G-X 300 CrMo 27 1	This grade's own name din-en

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 G-X 300 CrMo 27 1
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.
5.5610

ISSUED
Aug 20, 2026