

MATERIAL NUMBER 2.4883 · CLASS 2.4

N10002

Material no. 2.4883

also listed as G-NiMo 16 Cr

Chemical composition, mechanical and physical property values, and 2 standard designations from 2 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 2 in 2 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	2 designations · 2 documented as identical
Europe1	United States1
G-NiMo 16 Cr This grade's own name din-en	N10002 This grade's own name uns

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 N10002

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

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ISSUED

Aug 20, 2026