

MATERIAL NUMBER 2.4060 · CLASS 2.4

2.4060

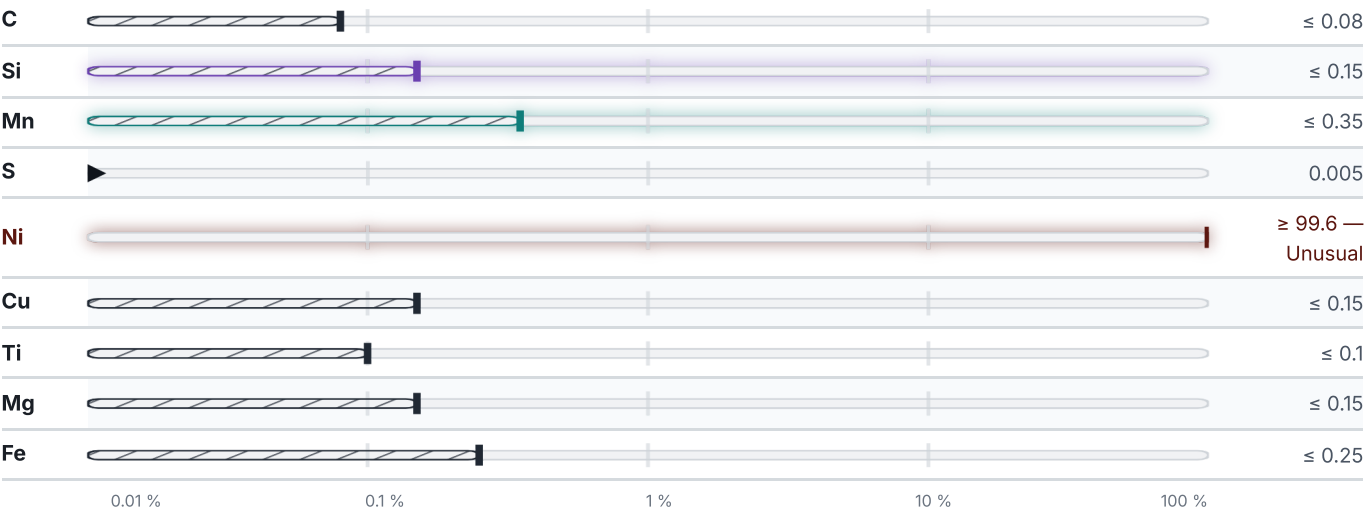
Chemical composition, mechanical and physical property values, and 17 standard designations from 4 regions.

DENSITY 8.89 g/cm ³	OTHER DESIGNATIONS 17 in 4 regions	PROPERTY VALUES 10 on file
--	--	--------------------------------------

Chemical composition

Mass fraction in %

Logarithmic scale, 0.01 % to 100 % — every value here compares directly, decade by decade.



The scale is logarithmic, not the element's raw share of the alloy — the only honest way to fit 0.01 % and 100 % in one picture, and it means every value here can be compared with every other.

Predicted transformation temperatures

Not enough recorded composition to predict a transformation temperature for this grade — missing: Ni, Cr, Mo.

Physical properties

1 values

PROPERTY	VALUE	UNIT
Density	8.89	g/cm ³

Designations across standards

17 designations · 1 documented as identical

United States		13	United States / Aerospace		2
N02200		uns	5533		ams
N02201		uns	5553		ams
B 160		astm	Europe		1
B 161		astm			
B 162		astm	Ni 99,6	This grade's own name	din-en
B 163		astm	United Kingdom		1
B 366		astm			
B 546		astm	HR10		bs
B 725		astm			
B 730		astm			
B 751		astm			
B 829		astm			
B775		astm			

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 2.4060

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

[Start an enquiry](#)

DATASHEET ONLINE	GRADE SEARCH	MATERIAL NO.	ISSUED
View the material page	Search all grades	2.4060	Aug 20, 2026