

MATERIAL NUMBER 1.1260 · CLASS 1.1

66Mn4

Material no. 1.1260

Chemical composition, mechanical and physical property values, and 12 standard designations from 7 regions.

DENSITY 7.85 g/cm³	OTHER DESIGNATIONS 12 in 7 regions	PROPERTY VALUES 6 on file
------------------------------	--	-------------------------------------

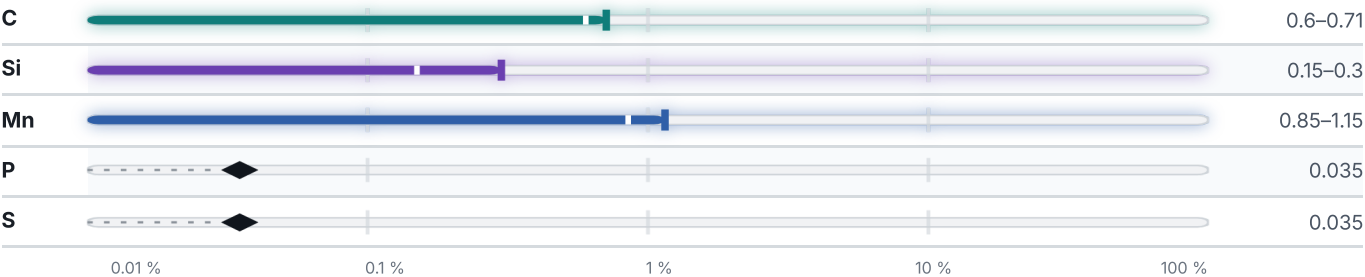
Chemical composition

Mass fraction in %

What this alloy is



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	7.85	g/cm³

Designations across standards

12 designations · 4 documented as identical

United States		5	International		1
G15660	This grade's own name	uns	56Mn4		iso
1062		aisi-sae			
1066		aisi-sae	Czechia		1
1566	This grade's own name	aisi-sae	13 180		csn
C1062	This grade's own name	aisi-sae			
Russia / CIS		2	Poland		1
65G		gost	65G		pn
65GA		gost	Romania		1
Europe		1	65MN10		stas
66Mn4	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 66Mn4

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	1.1260	Aug 20, 2026