

15G2AFD-1

also listed as 1521

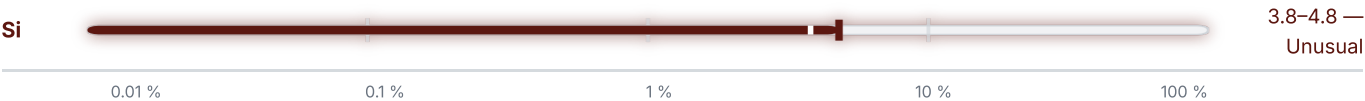
Chemical composition, mechanical and physical property values, and 4 standard designations from 1 regions.

OTHER DESIGNATIONS	PROPERTY VALUES
4 in 1 regions	1 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: C, Mn, Ni, Cr, Mo.

Physical properties

0 values

CONDITION · DIMENSION	RHO g/cm ³	RHO_EL nΩ·m
20	7.55	600

Designations across standards

4 designations · 1 documented as identical

Russia / CIS		4
1521	This grade's own name	gost
15G2AFD-1		gost
15G2SF-1		gost
15G2SFD-1		gost

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 15G2AFD-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.
—

ISSUED
Aug 15, 2026