

2421

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

OTHER DESIGNATIONS

1 in 1 regions

PROPERTY VALUES

0 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.

Mechanical properties

2 values across 1 conditions

CONDITION · DIMENSION	RM N/mm ²	A5 %
Sheet cold-rolled, GOST 21427.2-83	370–600	15–30

Physical properties

0 values

CONDITION · DIMENSION	RHO g/cm ³	RHO_EL nΩ·m
20	7.6	500

Designations across standards

1 designations · 1 documented as identical

Russia / CIS	1
2421 This grade's own name	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 2421
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.
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ISSUED
Aug 15, 2026