

6471

also listed as A 29

Chemical composition, mechanical and physical property values, and 6 standard designations from 2 regions.

OTHER DESIGNATIONS

6 in 2 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.

Designations across standards

6 designations · 1 documented as identical

United States		3	United States / Aerospace		3
A 29	astm		6470	This grade's own name	ams
A 355	astm		6471		ams
A322	astm		6472		ams

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 6471

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