

MATERIAL NUMBER 1.0356 · CLASS 1.0

A 333 Grade 1

Material no. 1.0356

also listed as TTSt 35

Chemical composition, mechanical and physical property values, and 8 standard designations from 2 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 8 in 2 regions	PROPERTY VALUES 1 on file
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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.

Physical properties			1 values
PROPERTY	VALUE	UNIT	
Density	7.85	g/cm ³	

Designations across standards	8 designations · 2 documented as identical
Europe6	United States2
1.0356din-en	K01800This grade's own nameuns
P215NLDin-en	A 333 Grade 1astm
P255QLDin-en	
TTSt 35This grade's own namedin-en	
TTSt 35 Ndin-en	
TTSt 35 Vdin-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 A 333 Grade 1

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

[Start an enquiry](#)

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ISSUED
Aug 20, 2026