

MATERIAL NUMBER 1.0433 · CLASS 1.0

AIII

Material no. 1.0433

also listed as H260BD

Chemical composition, mechanical and physical property values, and 4 standard designations from 3 regions.

DENSITY 7.85 g/cm ³	OTHER DESIGNATIONS 4 in 3 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	VALUEUNIT
Density	7.85g/cm ³

Designations across standards	4 designations · 2 documented as identical
Europe2	Russia / CIS1
H260BD This grade's own name din-en	AIII gost
HX260BD This grade's own name din-en	Czechia1
	10425 csn

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 AIII
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

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ISSUED
Aug 20, 2026