

CHKH16

also listed as P 265 GH

Chemical composition, mechanical and physical property values, and 9 standard designations from 2 regions.

OTHER DESIGNATIONS

9 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.

Mechanical properties

2 values across 1 conditions

CONDITION · DIMENSION	RM N/mm ²	HB
Casting, GOST 7769-82	350	—
GOST 7769-82	—	400–450

Designations across standards

9 designations · 1 documented as identical

Russia / CIS		8	United Kingdom		1
16GNM	gost		P 265 GH		bs
16GNMA	gost				
16GS-Sh	gost				
16KhGTA	gost				
16KHSN	gost				
16K	This grade's own name	gost			
CHKH16	gost				
ЭИ274	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 CHKH16

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

[Start an enquiry](#)

DATASHEET ONLINE
View the material page

GRADE SEARCH
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MATERIAL NO.
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ISSUED
Aug 15, 2026