

Database of Steel and Alloy (Marochnik)

splat.kharkov.com/en

[Home](#) [European steel grades](#) [Steel and Alloy](#) [Search](#) [Equivalent grades](#) [Grading](#) [GOST Standard](#) [Contacts](#)

YOU HERE: [Steel and Alloy](#) -> [Structural steel](#)

Characteristics for grade 68A (68A).

Grade :	68A (68A)
Classification :	Spring structural steel
Equivalent grades:	Go here

Chemical composition in % for grade 68A (68A)

C	Si	Mn	Ni	S	P	Cr	Al	Cu
0.65 - 0.7	0.15 - 0.25	0.4 - 0.55	max 0.2	max 0.025	max 0.025	max 0.12	max 0.05	max 0.15

Equivalent steels for grade 68A (68A)

Warning! Indicated both exact and nearest equivalents.

USA	Germany	England	Poland	Australia
-	DIN,WNr	BS	PN	AS
G10650 K07001	C65S1	060A96 090A65	DS65G	1065

Database of steels and alloys (Marochnik) contains information about chemical composition and properties more then 2500 steels and alloys (stainless steel, alloy steel, carbone steel, structural steel, tool steel, cast iron, aluminum alloy, titanium alloy, copper alloy, nickel alloy, magnesium alloy and others).
Helpfull for specialists in grade technology, structural engineer, mechanical engineer, metallurgy and metal trader

[Top](#)

© 2003 - 2013 All rights reserved. [About program.](#)

The entire risk as to use of the Database of Steel and Alloy (Marochnik) content is assumed by you the user

