

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 30Kh10G10T (30X10Г10Т).

Grade :	30Kh10G10T (30X10Г10Т)
Classification :	Alloy structural steel
Equivalent grades:	Is absent

Chemical composition in % for grade 30Kh10G10T (30X10Г10Т)

C	Si	Mn	Ni	S	P	Cr	Ti
0.25 - 0.35	max 0.35	10 - 12	max 0.6	max 0.03	max 0.035	10 - 12	0.15 - 0.3

Brinell hardness for 30Kh10G10T (30X10Г10Т) , GOST 10543-98	HB 10⁻¹ = 200 - 220 MPa
--	---

Database of steels and alloys (Marochnik) contains information about chemical composition and properties more than 2500 steels and alloys (stainless steel, alloy steel, carbon 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

