

Database of Steel and Alloy (Marochnik)

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Characteristics for grade 25Kh2N4VA (25X2H4BA).

Grade :	25Kh2N4VA (25X2H4BA)
Classification :	Alloy structural steel
Equivalent grades:	Is absent

Chemical composition in % for grade 25Kh2N4VA (25X2H4BA)

C	Si	Mn	Ni	S	P	Cr	W	Cu
0.21 - 0.28	0.17 - 0.37	0.25 - 0.55	4 - 4.4	max 0.025	max 0.025	1.35 - 1.65	0.8 - 1.2	max 0.3

Brinell hardness for 25Kh2N4VA (25X2H4BA) (annealing) , GOST 4543-71	HB 10 ⁻¹ = 269 MPa
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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

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