

Database of Steel and Alloy (Marochnik)

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Characteristics for grade KHV4 (XB4).

Grade :	KHV4 (XB4)
Classification :	Alloy tool steel
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Chemical composition in % for grade KHV4 (XB4)

C	Si	Mn	Ni	S	P	Cr	W	V	Cu
1.25 - 1.45	0.15 - 0.35	0.15 - 0.4	max 0.35	max 0.03	max 0.03	0.4 - 0.7	3.5 - 4.3	0.15 - 0.3	max 0.3

Brinell hardness for KHV4 (XB4) (annealing),	HB 10 ⁻¹ = 285 MPa
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Equivalent steels for grade KHV4 (XB4)

Warning! Indicated both exact and nearest equivalents.

USA	Japan
-	JIS
F2	SKS11

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

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