

Database of Steel and Alloy (Marochnik)

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Characteristics for grade 4KHMNFS (4XMHΦC).

Grade :	4KHMNFS (4XMHΦC)
Classification :	Alloy tool steel
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Chemical composition in % for grade 4KHMNFS (4XMHΦC)

C	Si	Mn	Ni	S	P	Cr	Mo	V	Cu	Zr	B
0.35 - 0.45	0.7 - 1	0.15 - 0.45	1.2 - 1.6	max 0.03	max 0.03	1.25 - 1.55	0.65 - 0.85	0.35 - 0.5	max 0.3	max 0.05	max 0.003

Equivalent steels for grade 4KHMNFS (4XMHΦC)

Warning! Indicated both exact and nearest equivalents.

Germany
DIN,WNr
57NiCrMoV7-7 X38CrMoV5-1

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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