

Database of Steel and Alloy (Marochnik)

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Characteristics for grade SHKH4 (ШХ4).

Grade :	SHKH4 (ШХ4)
Classification :	Bearing structural steel
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Chemical composition in % for grade SHKH4 (ШХ4)

C	Si	Mn	Ni	S	P	Cr	Ti	Cu	O
0.95 - 1.05	0.15 - 0.3	0.15 - 0.3	max 0.3	max 0.02	max 0.027	0.35 - 0.5	max 0.01	max 0.25	max 0.0015

Equivalent steels for grade SHKH4 (ШХ4)

Warning! Indicated both exact and nearest equivalents.

USA	Germany	France	European	China
-	DIN, WNr	AFNOR	EN	GB
50100 G50986	100Cr2	100Cr2	1.3501 100Cr2	G20Cr2Ni4 GCr6

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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