

Database of Steel and Alloy (Marochnik)

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[Home](#) [European steel grades](#) [Steel and Alloy](#) [Search](#) [Equivalent grades](#) [Grading](#) [GOST Standard](#) [Contacts](#)

YOU HERE: [Steel and Alloy](#) -> [Structural steel](#)

Characteristics for grade Kh6F1 (X6Φ1).

Grade :	Kh6F1 (X6Φ1)
Classification :	Alloy structural steel
Equivalent grades:	Is absent

Chemical composition in % for grade Kh6F1 (X6Φ1)

C	Si	Mn	S	P	Cr	V
1.4 - 1.7	max 0.7	max 0.5	max 0.03	max 0.03	5.5 - 7	0.8 - 1.2

Brinell hardness for Kh6F1 (X6Φ1) , GOST 15891-70	HB 10 ⁻¹ = 250 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

[Top](#)

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