

Database of Steel and Alloy (Marochnik)

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Characteristics for grade TsMP (ЦМП).

Grade :	TsMP (ЦМП)
Classification :	Zinc wrought alloys
Equivalent grades:	Is absent

Chemical composition in % for grade TsMP (ЦМП)

Fe	Al	Cu	Pb	Mg	Zn	Sn	Cd	Impurity
max 0.004	0.06 - 0.1	max 0.001	max 0.006	0.03 - 0.06	99.815 - 99.897	max 0.001	max 0.003	all 0.013

Comment: **Zn** is a basis; the percentage of **Zn** is given approximately.

Brinell hardness for TsMP (ЦМП) , Sheet GOST 18239	HB 10⁻¹ = 50 MPa
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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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