
Ternary and Higher Order Iron Phase Diagram Updates

Ternary and quaternary iron phase diagrams have been critically evaluated and published as a series of monographs by the cooperating societies: ASM International and the Indian Institute of Metals and Institute of Materials (UK). Updates on multicomponent iron phase diagrams are published regularly in this journal.

As potential materials for permanent magnets, a number of R-Fe-M (rare earth-iron-metal) systems have been reviewed in this journal as updates in the last few years. This issue contains brief updates on 11 R-Fe-M ternary systems and 3 Co-Fe-R₁-R₂ quaternary systems.

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Editor

*Phase Diagrams of
Ternary Iron Alloys*

Parts 1, 2, 3, 5, and 6