

Asm Speciality Handbook Heat Resistant Materials

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Asm Speciality Handbook Heat Resistant Materials Asm - ASM Specialty Handbook: Heat Resistant Materials. by Joseph R. Davis (Author, Editor) 5.0 out of 5 stars 1 customer review. ISBN-13: 978-0871705969. ISBN-10: 0871705966. Why is ISBN important? ISBN. This bar-code number lets you verify that you're getting exactly the right version or edition of a book. ...ASM Specialty Handbook: Heat-Resistant Materials. Materials covered include carbon, alloy and stainless steels; alloy cast irons; high-alloy cast steels; superalloys; titanium and titanium alloys; refractory metals and alloys; nickel-chromium and nickel-thoria alloys; structural intermetallics; structural ceramics, cermets, and cemented carbides; and carbon-composites. It covers the complete spectrum of technology dealing with heat-resistant materials including high-temperature characteristics, effects of processing and microstructure on high-temperature properties, materials selection guidelines for industrial applications, and life-assessment methods. Heat Resistant Materials (ASM Specialty Handbook) Materials covered include carbon, alloy and stainless steels; alloy cast irons; high-alloy cast steels; superalloys; titanium and titanium alloys; refractory metals and alloys; nickel-chromium and nickel-thoria alloys; structural intermetallics; structural ceramics, cermets, and cemented carbides; and carbon-composites.