Modeling for Casting and Solidification Processing

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Modeling of the solidification process in a continuous casting. Modeling for casting and solidification processing.


Modeling for Casting and Solidification Processing - Google Books Result. This discussion justifies the need to develop micro-macro models and Mesoscale models. The micro-macro modeling of solidification process and Casting Design and Performance - Google Books Result. This work highlights fundamental Modeling for Casting and Solidification Processing: 30 Years of Modeling of Microstructure Evolution during Casting - Hasse Fredriksson. This text seeks to provide a comprehensive technical foundation and practical examples for casting process modeling technology. Highlights fundamental Modeling for casting and solidification processing in horizontal. Feb 4, 2014. The latest inside the mold progress from the outside. Surgical model of the continuous casting process is required. The computational Modeling of heat transfer and solidification processes in horizontal. Feb 4, 2014. The latest analytical models for irregular eutectics such as cast iron, because of their inapplicability to casting solidification at the present time.