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It addresses molten metal processing, solidification behavior, molding, foundry practice, and casting properties. It also describes the equipment and procedures commonly used in casting operations, along with their advantages and limitations.

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Low-Pressure Metal Casting - ASM International

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ASM International staff who contributed to the development of the Volume included Steve Lampman, Project Editor; Charles Moosbrugger, Editor; Eileen DeGuire, Editor; Madrid Tramble, Senior Production Coordinator; Ann Britton, Editorial Assistant; Diane Whitelaw, Production Coordinator; Kathryn Muldoon, Production Assistant; Scott D. Henry, Senior Product Manager; and Bonnie R. Sanders, Manager ...

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In 2010, 12 articles from Casting Design and Performance, ASM International, 2009 were added to Volume 15 as online article updates. Two articles, " Casting Design Issues and Practices " and " Casting Design and Processes, " were added to the Section " Applications and Specification Guidelines. "

Publication History | Casting | Handbooks | ASM International

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SEMISOLID METAL (SSM) PROCESSING, also known as semisolid metal casting, semisolid forming, or semisolid metal forging, is a special die casting process wherein

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