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Descrizione fisica	1 online resource (140 pages)
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Sommario/riassunto	<p>Various types of casting processes have been developed to manufacture good-quality castings. Different casting processes produce different casting properties and microstructures in castings. This book examines various types of casting processes as well as their properties and applications. Over six chapters in four sections, this volume discusses semi-solid casting and squeeze casting processes, the flowability of sand mixtures and liquid metal flow in mold cavities, gravity die casting, and cast iron technology.</p>