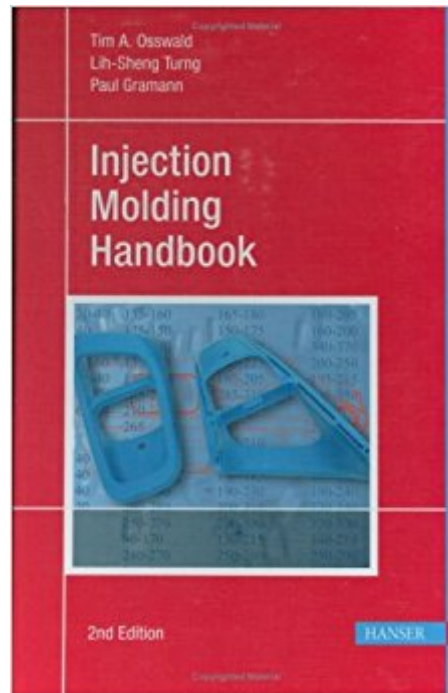




The book was found

Injection Molding Handbook 2E



Synopsis

Serving engineers, professionals, and others involved in the injection molding industry, this handbook thoroughly covers every detail of the machine and the process. This all-encompassing resource also includes the topics directly affecting the injection molding process, such as materials, process control, simulation, design, and troubleshooting. The handbook presents a well-rounded overview of the underlying theory and physics that control the common injection molding process variation, without losing the practical hands-on presentation used throughout. Contents: Injection Molding Materials. Processing. Plasticating Unit. Clamping Unit. Mold Design. Materials Handling and Auxiliary Equipment. SPC in Injection Molding. Special Injection Molding Processes. Injection Molded Part Design. Simulation in Injection Molding. Process Trouble Shooting. Materials Trouble Shooting.

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Includes a review of materials, processing fundamentals and a detailed study on the injection machine, both the plasticating and the clamping units. Includes also some mold design issues and the auxiliary equipment required. Goes through statistical process control, and in depth tour for special injection processes. Includes injection simulation and troubleshooting, either in process or materials. Contains graphics, tables and schemes very useful. It is not a book for a first approach to the topic, but definitively a tool that has to be on any injection company with the field people, a MUST.

A lot of information in this book.

Excellent Book. Thank you !!

All the info one could desire thanks to the authors of the book, I would recommend this book to any all who need to advance in plastics...

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