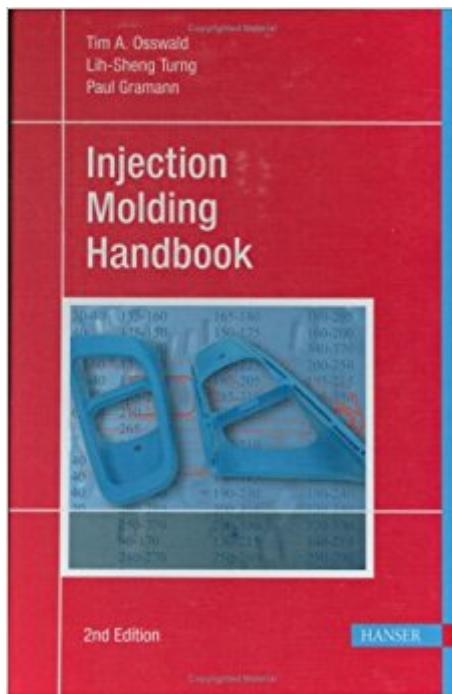


The book was found

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.

Book Information

Hardcover: 764 pages

Publisher: Hanser Publications; Second edition (June 1, 2008)

Language: English

ISBN-10: 1569904200

ISBN-13: 978-1569904206

Product Dimensions: 6.8 x 1.5 x 9.6 inches

Shipping Weight: 3.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 4 customer reviews

Best Sellers Rank: #703,270 in Books (See Top 100 in Books) #47 in Books > Engineering & Transportation > Engineering > Chemical > Plastics #460 in Books > Textbooks > Engineering > Chemical Engineering #486 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Manufacturing

Customer Reviews

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 definitely 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...

[Download to continue reading...](#)

Plastic Injection Molding: Product Design & Material Selection Fundamentals (Vol II: Fundamentals of Injection Molding) (Fundamentals of injection molding series) Plastic Injection Molding: Mold Design and Construction Fundamentals (Fundamentals of Injection Molding) (2673) (Fundamentals of injection molding series) Injection Molding Handbook 2E Injection Molding Handbook - 2 Volume Set Runner and Gating Design Handbook 2E: 'Tools for Successful Injection Molding Practical Injection Molding (Plastics Engineering) Plastic Injection Molding: Manufacturing Process Fundamentals Plastic Injection Molding: Manufacturing Startup and Management (Vol IV) Precision Injection Molding: Process, Materials, and Applications Plastic Part Design for Injection Molding 2E: An Introduction Injection Molding: Theory and Practice Working with Clay: An Introduction to Clay Molding and Sculpting 1001 Ideas for Trimwork: The Ultimate Source Book For Decorating With Trim & Molding (Hundreds of Designs to Bring Warmth & Character to Every Room of ... & More) (English and English Edition) Prop Bldr'S Molding & Casting Robust Process Development and Scientific Molding: Theory and Practice Rotational Molding Technology (Plastics Design Library) Rotational Molding: Design, Material, Tooling and Processing Creating Original Porcelain Dolls: Modeling, Molding and Painting Photonic Crystals: Molding the Flow of Light, Second Edition Injection Techniques in Musculoskeletal Medicine: A Practical Manual for Clinicians in Primary and Secondary Care, 4e

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)