McGraw-Hill Machining and Metalworking Handbook

By	Denis Cormier
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Overview

Covering the latest equipment and technologies, this massive compendium has been an industry standard for more than a decade. This edition provides professionals with complete information on procedures, tools, standards, and equations.

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Biographical note

Ronald A. Walsh (deceased) was an electromechanical design engineer for more than 40 years. He wrote several books, including Machining and Metalworking Handbook, Second Edition, Electromechanical Design Handbook, Third Edition, and Engineering Mathematics Handbook, Fourth Edition (co-author), all published by McGraw-Hill.

Denis R. Cormier has been a professor of Industrial Engineering at North Carolina State University since 1994. He is also an associate faculty member of the Integrated Manufacturing Systems Engineering Institutes. He has published over 30 papers and book chapters pertaining to manufacturing processes and systems, and he was a 2003 recipient of the SME Outstanding Young Manufacturing Engineer Award.

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The latest machining and metalworking processes, tools, equipment, and calculation techniques Since 1991, the McGraw-Hill Machining and Metalworking Handbook has been an essential source of information for machine designers and machinists alike. Covering a wide variety of subjects, ranging from machine tooling to die making, it is the only professional reference to encompass both machining and metalworking. This updated and expanded Third Edition is the most comprehensive compendium of design data and calculations procedures available.

Arranged in a user-friendly format, the McGraw-Hill Machining and Metalworking Handbook, Third Edition, also covers the latest relevant American National Standards and contains hundreds of photos, tables, charts, and illustrations. New coverage includes:

Rapid prototyping and manufacturing
Process optimization
Product development
CAD/CAM/CAE
Product data management

SHOP-TESTED SHORTCUTS AND SOLUTIONS TO VIRTUALLY ANY MACHINING AND METALWORKING PROBLEM:

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