



Fundamentals of Tool Design, 6th Edition

By Dr. John G. Nee, Editor

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For over 40 years, students, designers, and manufacturing practitioners have used the *Fundamentals of Tool Design* to gain an in-depth understanding of all the factors that impact tool success. Fully illustrated, readers will find practical design examples, cost analysis calculations, process data, operating parameters, and tips and techniques--all of the concrete knowledge needed to spark innovation and resolve complex tooling challenges.

Among the updates to the Sixth Edition, you'll find updated and expanded tool designer objectives and responsibilities, a designer's guide to machine tools, revised tool material, mechanical definitions and reference tables, expanded broaching examples and concepts, new sections on part location and support, expanded bushing applications, and **revised GD&T information to include ASME Y14.5-2009**. New appendices provide sources for tool design components, related web sites and search engines, and handy GD&T reference charts. Expanded learning resources include how to use the nine DVDs of the *Fundamentals of Tool Design Video series* to complement your study. A sample DVD, which includes video clips from the series, is included with the book. Additional review questions are located at the end of chapters.

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- * Geometric Dimensioning and Tolerancing

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