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Titolo	The geometrical tolerancing desk reference [[electronic resource] ] : creating and interpreting ISO standard technical drawings // Paul Green
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Descrizione fisica	1 online resource (207 p.)
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Soggetti	Tolerance (Engineering) Mechanical drawing Electronic books.
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Note generali	Includes index.
Nota di contenuto	Cover; table of contents; Preface; Part 1: Introduction and how to use this book; Introduction 1; How to use this book 2; Part 2: Key aspects of geometrical tolerancing; Single features 3; Symbols 4; Tolerance Frame 5; Datum Symbols 6; Datum Target 7; Toleranced Feature 8; Tolerance Zone 9; Theoretically exact dimensions 10; Protected Tolerance zone 11; Maximum material condition 12; Least material condition 13; Envelope requirement 14; Free state condition 15; Screw threads, gears and splines 16; Principle of independency 17; General tolerances 18; Part 3: Geometrical tolerancing examples Geometrical tolerancing examples 19Part 4: Quick reference tables; Quick reference tables 20; Part 5: Indexes; Visual index 21; index
Sommario/riassunto	Geometrical tolerancing is the standard technique that designers and engineers use to specify and control the form, location and orientation of the features of components and manufactured parts. This innovative book has been created to simplify and codify the use and understanding of geometrical tolerancing. It is a complete, self contained reference for daily use. An indispensable guide for anyone who creates or needs to understand technical drawings.*The only

desktop geometrical tolerancing reference \*For all CAD users,  
engineers, designers, drafting professionals and anyone who

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