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Titolo	Engineering graphics // Giesecke [and six others]
Pubbl/distr/stampa	Harlow, England : , : Pearson, , [2014] Â©2014
ISBN	1-292-03857-8
Edizione	[Eight, Pearson new international edition.]
Descrizione fisica	1 online resource (762 pages, 8 numbered pages of plates) : illustrations (some color)
Collana	Always learning
Disciplina	604.2
Soggetti	Engineering graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Table of Contents -- 1. The Graphic Language and Design -- 2. Introduction to CAD -- 3. Instrumental Drawing, Freehand Sketching, and Lettering Techniques -- 4. Geometric Constructions -- 5. Sketching and Shape Description -- 6. Multiview Projection -- 7. Sectional Views -- 8. Auxiliary Views -- 9. Revolutions -- 10. Manufacturing Design and Processes -- 11. Dimensioning -- 12. Tolerancing -- 13. Threads, Fasteners, and Springs -- 14. Design and Working Drawings -- 15. Drawing Reproduction, Control, and the Internet -- 16. Axonometric Projection -- 17. Oblique Projection -- 18. Perspective -- 19. Points, Lines, and Planes -- 20. Parallelism and Perpendicularity -- 21. Intersections -- 22. Developments -- 23. Line and Plane Tangencies -- 24. Cartography, Geology, and Spherical Geometry -- 25. Graphical Vector Analysis -- Sheet Layouts -- Decimal and Millimeter Equivalents -- Symbols for Instructors Corrections -- Color Plates -- Index.
Sommario/riassunto	For courses in Engineering Graphics/Technical Drawing and Drafting/Technical Sketching. This authoritative text dominates the market by offering the best coverage of basic graphics principles and an unmatched set of fully machineable working drawings. Its practical, well illustrated, step-by-step explanations of procedures have successfully trained students for 60 years, and continue to appeal to today's visually oriented students.

