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Sommario/riassunto	Steels represent the most widely-used metallic alloy, possessing a wide range of microstructures and mechanical properties. By examining the mechanical properties of steels in conjunction with microstructure this book provides a valuable description of the development and behaviour of these materials - the very foundation of their widespread use. Updated throughout and including new chapters on nanostructured steels, and new alloys and technologies for the energy and automobile industries, the book is clearly written and illustrated, with extensive bibliographies and real-life examples. An essential reference, both

compact and readily comprehensive, for metallurgists and engineers in both industry and academia. Covers the microstructure, mechanical behaviour and properties of steels, the most widely-used metallic alloy Thoroughly updated with new materials and technologies, plus a new accompanying set of exercises and solutions for teaching use Respected author team who bring their wide experience to students and professionals