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Descrizione fisica	1 online resource (424 pages)
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Nota di contenuto	Frontmatter -- Preface -- Preface to the second german edition -- Preface to the first german edition -- Content -- 1. Introduction -- 2. Fundamentals of Production Metrology -- 3. Inspection Planning -- 4. Test Data Acquisition -- 5. Test Data Evaluation -- 6. Management of Inspection Equipment -- 7. Index
Sommario/riassunto	This work presents the systematics of production metrology starting from the inspection planning, across the recording of the inspected data up to the evaluation of this data. On the one hand, the reader will be supplied with basic knowledge for the understanding of the presented procedures and their practical use. On the other hand, he will also learn about the importance of production metrology for quality control in production processes. It is not only an indispensable reference book for the daily work of the engineer, but also a invaluable and easy to read text book for students. As a supplement for the studies, the book gives a fast overlook to the basics of production metrology and, at the same time, shows how this knowledge is put into practice.