

1. Record Nr.	UNINA9910791435203321
Titolo	Surface hardening of steels [[electronic resource]] : understanding the basics // edited by J.R. Davis
Pubbl/distr/stampa	Materials Park, OH, : ASM International, c2002
ISBN	1-68015-953-4 1-61503-250-9
Descrizione fisica	1 online resource (370 p.)
Altri autori (Persone)	DavisJ. R (Joseph R.)
Disciplina	672.3/6
Soggetti	Steel - Metallurgy Metallurgy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	""Contents""; ""Preface""; ""Process Selection Guide""; ""Gas Carburizing""; ""Vacuum and Plasma Carburizing""; ""Pack and Liquid Carburizing""; ""Carbonitriding""; ""Nitriding""; ""Nitrocarburizing""; ""Boriding""; ""Thermal Diffusion Process""; ""Surface Hardening by Applied Energy""; ""Surface Hardening by Coating or Surface Modification""; ""Iron-Carbon Phase Diagram""; ""Austenitizing Temperatures for Steels""; ""Hardness Conversion Tables""; ""Subject Index""; ""Alloy Index""