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Autore	Ružbarský Juraj
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Plasma Jet -- Formation of Plasma Sprayed Coating -- Basic Properties of Plasma Coatings -- Adhesion of Plasma Sprayed Coatings to Basic Backplate -- Plasma Spraying Equipment -- Thermal Spraying -- Adhesion Tests -- Thermal Fatigue Tests.
Sommario/riassunto	This book presents the principles of plasma and heat spraying. It introduces plasma jet and the formation of plasma sprayed coatings. It explains the adhesion process and also presents standard methods for measurement according to DIN forms. Some case studies are presented for illustration.