



B.K. Rakhadilov, Z.A. Satbaeva



***FEATURES OF STRUCTURAL
FORMATION IN STEELS UNDER
ELECTROLYTE-PLASMA
SURFACE HARDENING***

Monograph

THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC
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AFTER S. AMANZHOLOV

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The monograph is devoted to the method of electrolyte-plasma treatment of
steels and the study of structural-phase transformations in steels during electrolyte-
plasma processing. The monograph presents the results of experimental studies of
changes in the structure, phase composition and properties of steels during
electrolyte-plasma chemical-thermal treatment and quenching of electrolyte-plasma
surfaces.

The monograph is intended for specialists in the field of materials science and
condensed matter physics, and can also be used for training doctor degree students,
master degree students and bachelor degree students of physical and engineering
physical specialties of universities.

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