



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
OF KAZAKHSTAN

EAST KAZAKHSTAN STATE UNIVERSITY NAMED
AFTER S. AMANZHOLOV

B.K. Rakhadilov, Z.A. Satbayeva

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Ust-Kamenogorsk, 2020

UDC 621.785.5(035.3)
LBC 34.58
P 27

Approved for publication by the Academic Council of the S. Amanzholov East
Kazakhstan State University
(Protocol №4 from 29.11. 2019)

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**Features of structural formation in steels under electrolyte-plasma surface
hardening: monograph / B.K. Rakhadilov, Z.A. Satbayeva. - Ust-Kamenogorsk:
Publishing house after S. Amanzholov, 2020. - 116 p.**

ISBN 987-601-314-412-2

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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ISBN 987-601-314-412-2

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Features of structural formation in steels under electrolyte-plasma surface hardening

Monograph

Responsible for the issue of Islyamova S.A.

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For the content of the Publisher responsibility does not bear*

Signed in print 04.02.2020. Format 60x84/16
The volume of 6.75 con. print s. 8.88 ac. pub. s
Circulation 500 copies Order 77

Publishing house «Berels» of the East Kazakhstan State University named after S. Amanzholov
070020, Ust-Kamenogorsk, st. 30 th Guards Division, 42