

Effects of
RESIDUAL ELEMENTS
on Properties of Austenitic
STAINLESS STEELS

STP 418



AMERICAN SOCIETY *for TESTING and MATERIALS*

EFFECTS OF RESIDUAL ELEMENTS ON PROPERTIES OF AUSTENITIC STAINLESS STEELS

A symposium
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Foreword

The Symposium on the Effects of Residual Elements on Properties of Austenitic Stainless Steels was presented in two sessions during the 69th Annual Meeting of the Society, in Atlantic City, N. J., 26 June–1 July, 1966. The symposium was sponsored by Committee A-10 on Iron-Chromium, Iron-Chromium-Nickel and Related Alloys. The symposium chairman was R. B. Gunia, U. S. Steel Corp. Presiding at the two sessions were S. E. Tyson, Carpenter Steel Co., and M. W. Marshall, Armco Steel Corp.

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Open Hearth Steels, DS 30 (1964), \$1.50**

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THIS PUBLICATION is one of many issued by the American Society for Testing and Materials in connection with its work of promoting knowledge of the properties of materials and developing standard specifications and tests for materials. Much of the data result from the voluntary contributions of many of the country's leading technical authorities from industry, scientific agencies, and government.

Over the years the Society has published many technical symposiums, reports, and special books. These may consist of a series of technical papers, reports by the ASTM technical committees, or compilations of data developed in special Society groups with many organizations cooperating. A list of ASTM publications and information on the work of the Society will be furnished on request.

