

ASTM MANUAL
on
QUALITY CONTROL
OF MATERIALS



Prepared by
ASTM COMMITTEE E-11
On Quality Control of Materials

- Part 1—Presentation of Data
Part 2—Presenting \pm Limits of Uncertainty
of an Observed Average
Part 3—Control Chart Method of Analysis and Presentation
of Data

Special Technical Publication 15-C

January, 1951

Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

ASTM

Purpose.—The promotion of knowledge of the materials of engineering, and the standardization of specifications and the methods of testing.

THE American Society for Testing and Materials is a nonprofit, national educational, scientific, and technical society, whose purpose stated above may be summarized as "Research and Standards for Materials."

The research is effected through investigations by committees and by individual and company members of the Society, and by joint research projects with other organizations, the results of which are presented as reports and technical papers at Society meetings, and subsequently published. ASTM committees now have more than 100 research projects under way.

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Further information regarding membership and the activities of the Society may be obtained by addressing ASTM Headquarters, 1916 Race St., Philadelphia 3, Pa.

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Reg. U. S. Pat. Off.

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