Specifications, Tolerances, and Other Technical Requirements for   
Weighing and Measuring Devices

*as adopted by the 103rd National Conference on Weights and Measures 2018*

*Editors:*

John Barton

Tina G. Butcher

Linda D. Crown

Richard A. Harshman

G. Diane Lee

Dr. Douglas A. Olson, Chief

*Office of Weights and Measures*

*Physical Measurement Laboratory*

This publication is available free of charge

from: https://doi.org/10.6028.NIST.HB.44-2019

**November 2018**



# U. S. Department of Commerce

*Wilbur L. Ross, Jr., Secretary*

### National Institute of Standards and Technology

*Dr. Walter Copan, NIST Director and Under Secretary of Commerce for Standards and Technology*

|  |  |
| --- | --- |
| NIST Handbook | 44 |

2019 Edition

Supersedes NIST Handbook 44, 2018 Edition

Certain commercial entities, equipment, or materials may be identified in this document in order to describe an experimental procedure or concept adequately. Such identification is not intended to imply recommendation or endorsement by the National Institute of Standards and Technology, nor is it intended to imply that the entities, materials, or equipment are necessarily the best available for the purpose.

National Institute of Standards and Technology Handbook 44, 2019 Edition

Natl. Inst. Stand. Technol. Handb. 44, 2019 Ed., 546 pages (Nov. 2018)

CODEN: NIHAE2