

**ANSI/BHMA A156.45-2025**



**STANDARD  
FOR  
DETERMINATION OF BUILDERS HARDWARE ENERGY CONSUMPTION**



**SPONSOR**  
**BUILDERS HARDWARE MANUFACTURERS ASSOCIATION, INC.**

**Approved: July 7, 2025**

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## **FOREWORD**

(This Foreword is not a part of ANSI/BHMA A156.45)

Architectural hardware is essential to the safety, security, and accessibility of buildings. Establishing standards for these products ensures that architects, builders, and manufacturers can communicate clearly and reliably about the performance and quality of hardware used in construction.

This standard was developed by manufacturers through the collaborative efforts of the Builders Hardware Manufacturers Association, Inc. (BHMA).

The goal of this standard is to foster innovation by encouraging the development of improved products, materials, and methods. BHMA is committed to regularly reviewing and updating these standards. Manufacturers are also encouraged to request revisions to ensure continued relevance as technology evolves.

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