

Fed. Std. No. 366
February 25, 1977

FEDERAL STANDARD

MOUNT, FILM SLIDE, PHOTOGRAPHIC, FILEABLE (OVERHEAD PROJECTOR) FORMAT FOR

Authority: This standard is issued pursuant to the Federal Property and Administrative Services Act of 1949, as amended, and its application to both overhead projector film slide mounts and equipment intended for audio-visual use is mandatory on all Federal Agencies.

S1. Purpose and scope. This standard establishes the overall dimensions, the maximum film slide aperture, and the aperture location of film slide mounts intended for use in audio-visual applications, and has been adopted to achieve the highest degree of uniformity and standardization for the Federal Supply System.

S2. Application. Specifications and procurement documents of overhead projectors and associated film slide mounts for audio-visual application shall specify that all such equipment/supplies shall be compatible with the requirements of this standard.

S3. Applicable documents. The documents referenced below form a part of this standard to the extent specified herein.

American National Standards Institute, Inc. (ANSI) Publications:

Z210.0-1976 (ASTM E 380-76) (IEE Std. 268-1976) - Metric Practice.

(Application for copies should be addressed to the American National Standards Institute, Inc., 1430 Broadway, New York, NY 10018).

S4. Standard characteristics and item identification. Overhead projector film slide mounts shall conform to the following.

S4.1 Overall dimensions. The overall dimensions of standard overhead projector film slide mounts shall be 260 by 305 millimeters $\pm 2\text{mm}$ (10.24 by 12 inches $\pm .08\text{ in.}$). The thickness of the mounts shall be .762 millimeters $\pm .13\text{mm}$ (.030 inch $\pm .005\text{ in.}$).

S4.2 Maximum film aperture dimensions. The maximum dimensions for the film slide aperture shall be 190 by 240 millimeters $\pm 2\text{mm}$ (7.48 by 9.45 inches $\pm .08\text{ in.}$).

S4.3 Film aperture location. The film slide aperture shall be centered with respect to the outside dimensions of the mount.

S4.4 Corners and edges. All outside and inside corners shall be rounded and all inner edges shall be smooth cut and free of ragged edges.

S5. Inch-millimeter conversion. The US customary units (inches) in this standard are converted to the SI units (millimeters) in accordance with ANSI Z210.1-1976.

S6. Changes. When a federal agency considers that this standard does not provide for its essential needs, written request for changing or adding to the standard, supported by adequate justification explaining wherein the standard does not provide for essential needs, shall be sent in duplicate to the General Services Administration, Federal Supply Service, Mechanical and Electrical Division, Washington, DC 20406. The General Services Administration will determine the appropriate action to be taken and will notify the agency.

Fed. Std. No. 366

Military Custodians:

Army - EL
Navy - AS
Air Force - 70

User Activities:

Army
Navy
Air Force

Preparing Activity:

GSA-FSS

Civil Agency Coordinating Activities:

Commerce
CSC
DOT
EPA
Energy Research Dev. Adm.
FCC
GSA-FSS
HEW
HUD
Interior
Justice
Labor
NASA
Small Business Adm.
State
Treasury - IRS
USIA
USDA
VA

This document is available from the General Services Administration (GSA), acting as an agent for the Superintendent of Document. A copy for bidding and contracting purposes is available from GSA Business Service Centers. Copies are for sale at the GSA, Specification Sales, Building 197 (Washington Navy Yard), Washington, DC 20407 for 25 cents each.