

AEROSPACE MATERIAL SPECIFICATION



AMS 4816D

Issued	MAR 1955
Revised	APR 1987
Reaffirmed	APR 1992
Noncurrent	OCT 1998
Cancelled	OCT 2006

Superseding AMS 4816C

Bearings, Silver-Clad Steel Strip

RATIONALE

AMS 4816D places this specification in cancelled status.

CANCELLATION NOTICE

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1. SCOPE:**1.1 Form:**

This specification covers a low-alloy strip clad on one or both faces with silver in the form of bearing stock or finished bearings.

1.2 Application:

Primarily for shims, thrust washers, bushings, and bearings.

2. APPLICABLE DOCUMENTS:

The following publications form a part of this specification to the extent specified herein. The latest issue of SAE publications shall apply. The applicable issue of other publications shall be the issue in effect on the date of the purchase order.

2.1 SAE Publications:

Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

AMS 2259 Chemical Check Analysis Limits, Wrought Low-Alloy and Carbon Steels

AMS 2350 Standards and Test Methods

AMS 2370 Quality Assurance Sampling of Carbon and Low-Alloy Steels, Wrought Products Except Forgings and Forging Stock

AMS 2800 Identification, Finished Parts

2.2 ASTM Publications:

Available from ASTM, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

ASTM A 370 Mechanical Testing of Steel Products

ASTM E 350 Chemical Analysis of Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron

ASTM E 378 Spectrograph Analysis of Silver by the Powder Technique

2.3 U.S. Government Publications:

Available from DODSSP, Subscription Services Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.

MIL-STD-794 Parts and Equipment, Procedures for Packaging and Packing of