



**PIA-W-5665B**  
14 December 2004

Superseding  
**PIA-W-5665A**  
24 January 1998

The following commercial specification is adopted from the military document. Revision A included all known accepted revisions, amendments, notices, and Department of Defense (DOD) engineering changes previously developed for this item. Revisions B and later include changes adopted by DOD and Industry to reflect technology and design evolution.

Note: Although many military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents. When the specification refers to a discontinued or deleted document, you should refer to the procurement document or your contracting officer for guidance.

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## WEBBING, TEXTILE, COTTON WARP

The Parachute Industry Association makes this document available for use by Industry and Government organizations that wish to apply this specification to their products.

### 1. SCOPE

1.1 Scope. This document covers materials and construction of various types of cotton and cotton-nylon webbing woven on both shuttle and shuttleless looms.

1.2 Classification. The webbing shall be of the types indicated in TABLES I, II, and III as specified (see 6.2). Unless otherwise specified (see 6.2), webbings woven on both shuttle and shuttleless looms shall be permitted.

1.3 Classes. The webbing shall be furnished in the following classes, as specified (see 6.2):

- Class 1A - Undyed and not fungus proofed.
- Class 1B - Undyed and fungus proofed.
- Class 2A - Dyed and not fungus proofed.
- Class 2B - Dyed and fungus proofed.
- Class 3 - Resin dyed and fungus proofed during dyeing.

## 2. APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in sections 3 and 4 of this specification. This section does not include documents cited in other sections of this specification or recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements documents cited in section 3 and 4 of this specification, whether or not they are listed.

### 2.2 Government documents.

2.2.1 Specifications, standards, and handbooks. The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

2.2.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues are those cited in the solicitation (see 6.2).

### CODE OF FEDERAL REGULATIONS (CFR)

#### 16 CFR 303 - Rules and Regulations Under the Textile Fiber Products Identification Act

(Application for copies should be addressed to the Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Electronic copies may be obtained from <http://www.access.gpo.gov/>.)

2.3 Non-Government publications. The following document(s) form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents that are DOD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation (see 6.2).

### AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)/AMERICAN SOCIETY FOR QUALITY (ASQ)

ANSI/ASQ Z1.4                      - Sampling Procedures and Tables for Inspection of Attributes.

(Application for copies should be addressed to American National Standards Institute, 11 West 42<sup>nd</sup> Street, New York, NY 10036-8002.)

### AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

ASTM D 1776                      - Practice for Conditioning Textiles for Testing.