



INCH POUND

PIA-W-4088C
12 May 2003
Superseding
PIA-W-4088B
29 April 2002

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military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents.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.

SPECIAL NOTICE: PIA Revision A contained KNOWN revisions accepted by DOD but never published. There could be other changes, but the records are not available. PIA Revision B reflects actual manufacturers requesting inclusion as surveyed by PIA. Additional interested parties should contact PIA, as noted herein, for assignment of an identification code and listing in future revisions.

WEBBING, TEXTILE, WOVEN NYLON

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 specification covers untreated nylon webbing.

1.2 Classification. The nylon webbing shall be furnished in the type and class specified (see 6.2). The types shall conform to the requirements of Table I, II and III as applicable for the type specified.

- Class 1 – Shuttle loom, Nylon 6,6
- Class 1A – Shuttleless loom, Nylon 6,6
- Class 2 – Shuttle or shuttleless loom, Nylon 6 or Nylon 6,6

1.2.1 Class reference. When procurement documents referencing this specification do not specify the class of webbing, the requirements for Class 1 webbing shall apply. When Class 2 webbing is specified, Classes 1 or 1A are acceptable alternates.

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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.

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 which are DOD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless other 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 42nd Street, New York, NY 10036-8002)

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

ASTM-D-1423	- Standard Test Method for Twist in Yarns by Direct-Counting
ASTM-D-1777	- Standard Test Method for Thickness of Textile Materials
ASTM-D-1907	- Standard Test Method for Linear Density of Yarn (Yarn Number) by the Skein Method
ASTM-D-3774	- Standard Test Method for Width of Textile Fabric
ASTM-D-3775	- Standard Test Method for Fabric Count of Woven Fabrics.