



PIA-T-5038D
10 July 2001

Superseding
PIA-T-5038C
10 April 2000

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military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents.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

TAPE, TEXTILE AND WEBBING, TEXTILE, REINFORCING, 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 nylon reinforcing tape and webbing.

1.2 **Classification.** The tape and webbing shall be of the following types and classes as specified in table I and II in the widths required (see 6.2).

Type II	– Tape – Herringbone twill weave
Type III	– Tape – Plain weave
Type IV	– Webbing – Double plain weave
Type V	– Tape – Herringbone twill weave
Type VI	– Tape – Herringbone twill weave
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

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1.2.1 Class Reference. When procurement documents referencing this specification do not specify the class of webbing any class in para 1.2 may be used. When procurement documents specify Class 1, Class 1A may be used as an alternate. When Class 2 tape or webbing is specified, Classes 1 and 1A are acceptable alternatives.

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 sections 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.

FEDERAL TRADE COMMISSION

Rules and Regulations Under-the Textile Fiber Products Identification Act

(Copies are available from the Federal Trade Commission, Pennsylvania Avenue at Sixth Street, N.W., Washington, DC 20580-0001.)

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 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 42nd Street, New York, NY 10036-8002)

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

(Copies should be obtained from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19426-2959.)