



**PIA-T-5038B**  
04 February 1999

**Superseding**  
**PIA-T-5038A**  
01 March 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. Revision B includes 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military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents.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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**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.

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**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 paragraph 1.2 may be used. When procurement documents specify Class 1, Class 1A may be used as an alternate.

1.3 **Part or identifying number (PIN).** A document based PIN to identify types and classes of tape and webbing is included in section 6 (see 6.5).

## 2. APPLICABLE DOCUMENTS

### 2.1 Government documents.

2.1.1 **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).

## SPECIFICATIONS

### MILITARY

**MIL-P-43334** – Packing of Textile Webbing and Tape

## STANDARDS

### FEDERAL

**FED-STD-191** – Textile Test Methods

### MILITARY

**MIL-STD-105** – Sampling Procedures and Tables for Inspection by Attributes

(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

2.1.2 **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.