# A-A-55301 Nylon Webbing

## Technical reference and order requirements

Document ID: TMG-REF-55301-EN-20261117 | Version: 2026-11-17

Version 2026-11-17. Standard requirements and order checklist; not a batch test report.

Technical revision: A-A-55301A · 2016-05-19

Validation notice: A Notice 2 · 2026-04-21

Official record reviewed: 2026-11-17. Open the DLA document record

Standard requirements, not TMG batch measurements or a stock list. Confirm the proposed article and its evidence before ordering.

A-A-55301A · section 2 · page 1; Type III excerpt: Table I, page 2

| Type | Nominal width (in) |
|---|---|
| I | 2-1/4 |
| II | 1-1/4 |
| III | 1 |
| IV | 3/4 |
| V | 5/8 |
| VI | 1-1/2 |

Types I and III have alternate construction columns. The Type III non-alternate reference includes 1 ± 1/16 in width, 0.046 ± 0.007 in thickness, minimum mass 0.50 oz/yd and minimum breaking force 1,000 lbf (PIA-TM-4108). Do not mix standard and alternate columns.

Selected values only; the full document, notes, inspection and color requirements still apply.

Breaking force is not a working load rating. Confirm suitability, seams and acceptance requirements with the equipment designer. A newer document or a similar width does not authorize a substitution.

# Order and test requirements

Confirm the selected article, classification and dimensions before ordering. Product identifiers, current availability, sample options and batch results are confirmed for the actual quotation and order.

## Tests, conditions and acceptance

Use the contracted document to agree methods, conditioning, sampling, acceptance limits and lot records. The reference values are standard requirements. They are not TMG measured results or a certificate of conformance.

- Material and yarn, loom/edge construction, width, thickness and tolerances.
- Color reference, pattern and finishing; NIR/IRR limits and conditioning where required.
- Required test methods, sampling, acceptance limits and lot-to-roll traceability.
- Quantity, sample approval, MOQ, production schedule, packaging and roll length.

## Manufacturing origin

TMG manufactures in Dongguan, China. Technical performance and origin requirements are separate. China-made webbing is not offered as U.S.-origin Berry-compliant material.

## Official source

A-A-55301A | 2016-05-19

https://quicksearch.dla.mil/qsDocDetails.aspx?ident_number=203832

## Contact and specification review

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https://tmgwebbing.com/55301.html