

[INCH-POUND]

A-A-1266B
January 9, 1991
 SUPERSEDING
 A-A-1266A
 June 12, 1980

COMMERCIAL ITEM DESCRIPTION

TAG, SHIPPING (CLOTH)

The General Services Administration, Federal Supply Service,
 has authorized the use of this Commercial Item Description.

CLASSIFICATION:

This description covers the requirements for standard commercial cloth shipping tags, of the following types, grades, sizes, colors and styles:

Type I - Printed
 Type II - Non-printed

Grade A - No. 2 Cloth
 Grade B - No. 3 Cloth

Size 1 - 2-3/4" X 1-3/8"
 2 - 3-1/4" X 1-5/8"
 3 - 3-3/4" X 1-7/8"
 4 - 4-1/4" X 2-1/8"
 5 - 4-3/4" X 2-1/8"
 6 - 5-1/4" X 2-5/8"
 7 - 5-3/4" X 2-7/8"
 8 - 6-1/4" X 3-1/8"

Color A - White
 B - Red
 C - Green
 D - Blue
 E - Yellow

Ties 1 - Polished cotton
 2 - Polypropylene
 3 - Synthetic Fiber
 4 - Wire
 5 - 1, 2 or 3 at the suppliers option
 6 - None

Reinforcement A - Metal eyelet
 B - None

DISTRIBUTION STATEMENT A: Approved for
 public release; distribution is unlimited

NSC 8135

3-1-3-2683

1. SALIENT CHARACTERISTICS:

Materials used in the production of shipping tags shall be made in accordance with the physical requirements specified below:

TABLE I

Grade designation	Thickness		Finished threads per inch, not less than (warp by filling)	Tearing resistance each direction, minimum, grams
	Min. Inch	Max. Inch		
No. 2 cloth	0.0085	0.0100	47 by 40	400
No. 3 cloth	0.0060	0.0085	55 by 50	350

The following tests shall be used to determine conformity with these requirements: tearing strength shall be determined in accordance with ASTM D-1424; thread count in accordance with ASTM D-3775; and thickness in accordance with ASTM D-1777.

The tags shall be strung with ties, as specified in the contract or order, of at least 12 inches of tinned, annealed or galvanized tag wire not less than 0.025 inch in diameter with a minimum tensile strength of 18 lbs., or 12 inches of twine conforming to the material characteristics in Table II:

TABLE II

TWINE TYPE	PLY SIZE (MIN.)	TENSILE STRENGTH (LBS. MIN.)
polypropylene	1	20
polished cotton	6	18
synthetic fiber	3	25

ASTM test method D-2256 - configuration A, condition 1, shall be used to determine conformity of the twine ties to the requirements of this CID. The tensile strength of the wire ties shall be tested in accordance with ASTM method E-8.

The wire, twine or polypropylene shall be formed into a loop with even ends, passed through the eyelet of the tag, back through the loop, and tightened. Wire ties are to be secured by twisting and shall have ends of equal length.

The tags shall be furnished with a $7/32 \pm 1/32$ inch hole diameter, reinforced with a paper patch firmly attached to each surface and may be further reinforced with a noncorrosive metal eyelet, when specified. The hole is to be centered, and no more than $3/4$ inch from the tying end.

Color, shape (square - rectangular), and dimensions (length and width) of the tags shall be as specified. A tolerance of $\pm 1/16$ inch shall be permitted for the dimensions of the tags.

Printing and writing qualities: The tags shall be tested for printing and writing qualities as follows: Lines or characters shall be drawn or written on both sides of the tag with a medium point "roller ball" type pen. To be considered satisfactory there shall be no feathering of the inked lines or characters.

Workmanship: The tags shall be free from any holes (other than required for stringing), tears, cuts, punctures, creases, folds, cracks, de-lamination, and any ragged or uneven edges. The tags shall be free of any defects adversely affecting appearance or serviceability.

2. QUALITY ASSURANCE: Each lot of tags shall be inspected for conformance to the requirements of this Commercial Item Description. For inspection purposes, a lot shall consist of all tags manufactured under the same conditions. Sampling and acceptance shall be in accordance with MIL-STD-105.

Visual, dimensional, and workmanship characteristics - Shall be at Inspection Level S-2 with an Acceptable Quality Level (AQL) of 4.0 percent defective. The sample unit shall be one tag.

Tests - The cloth component material shall be tested for applicable characteristics in table I in accordance with referenced ASTM test methods. The lot size for determining the sample size shall be expressed in units of 100 square yards of cloth material. The test sample unit shall be two pieces of the cloth component with an area of 36 square inches each. Testing shall be at Inspection level S-2, with an Acceptable Quality Level (AQL) of 4.0.

Packaging, packing, and marking - Shall be at Inspection Level S-2 with an AQL of 4.0 percent defective. The sample unit shall be one fully prepared shipping container.

3. REGULATORY REQUIREMENTS: The contractor is encouraged to utilize recovered materials to the maximum extent practicable.

4. PRESERVATION, PACKAGING, PACKING, LABELING, AND MARKING: Preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

5. REFERENCED DOCUMENTS:

The issue of each referenced document in effect on the date of the solicitation shall be used to determine compliance with these requirements.

ASTM test methods are available from:

The American Society For Testing and Materials
(ASTM)
1916 Race Street
Philadelphia, PA. 19103

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MCC-370-105 is available to you

Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120

5. NOTES

A. ORDERING DATA - Ordering activities should specify the following:

- (1) Grade designation.
- (2) Type of ties.
- (3) Color.
- (4) Shape.
- (5) Dimensions.
- (6) Reinforcement.
- (7) Specific packaging, packing, labeling and marking requirements.

B. ITEM IDENTIFIERS/REFERENCE PART NUMBER SYSTEM (FOR CATALOGING USE ONLY)

AA1266-1 A 2 E 4 A :This example describes a Non-printed, No. 2
:cloth, 3-1/4" X 1-5/8", yellow, wire tie, metal
:eyelet reinforced cloth shipping tag in
:accordance with CID A-A-1266.

Reinforcement A - Metal eyelet
B - None

Ties 1 - Polished cotton
2 - Polypropylene
3 - Synthetic fiber
4 - Wire
5 - 1, 2 or 3 at the suppliers option.
6 - None

Color A - White
B - Red
C - Green
D - Blue
E - Yellow

Size 1 - 2-3/4" X 1-3/8"
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Grade A - No. 2 Cloth
B - No. 3 Cloth

Type 1 - I Printed
2 - II Non-printed

DOO INTERESTS:

Military custodians:

Army - GL

Navy - SA

Air Force - 69

Preparing activity:

GSA - PSS

User Activities:

Army - AT

Navy - MC

Reviewing activities:

Army - ME, MO, AR

Air Force - 99

Navy - YO