

A-A-472A
 March 21, 1986
 SUPERSEDING
 A-A-472
 September 10, 1980

COMMERCIAL ITEM DESCRIPTION

HASP, HINGED

The General Services Administration has authorized the use of this commercial item description in preference to Federal Specification FF-H-111, types F1401C, F1401E, and F1403E.

This commercial item description covers safety hinged hasps with adjustable staple and steel pin.

Salient Characteristics:

The hasps shall be in accordance with Table I and ANSI/BHMA A156.20.

The hasps shall be made with wrought steel in accordance with BHMA Standard No. 1301, finish US2C or US2G.

When closed, the hasps shall conceal the mounting screws.

All fastening hardware required for attachment shall be included with the hinges. Furnished hardware shall be of suitable size and be compatible with the material and finish of the hinge.

The hasp shall withstand the strength test for hasps when tested in accordance with Section 6 of ANSI/BHMA Standard A156.20.

The hasps shall be in accordance with table I.

The dimensions shall be measured in inches with equivalent millimeters in parentheses (mm).

TABLE I

Type	Length Closed	FF-H-111	ANSI/BHMA A156.20 No.	NSN
1	3-1/2 (889.0)	F1401C	A83233	5340-00-664-1707
2	4-1/2 (1,143.0)	F1401E	A83233	5340-00-664-1667
3	6 (1,524.0)	F1403E	A83233	5340-00-664-1705

The tolerance for the closed length shall be $\pm 1/16$ inch (1.6 mm).

Workmanship. Hinged hasps shall be free of sharp edges and burrs. The hasp shall be free of defects that will affect appearance or serviceability.

The issues of ANSI/BHMA Standard A156.20, BHMA Standard 1301, and ANSI/ASTM F476 in effect on the date of the solicitation shall be used to determine compliance with stated requirements.

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Regulatory requirements. In accordance with section 23.403 of the Federal Acquisition Regulations, the Government's policy is to acquire items composed of the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition without adversely affecting performance requirements or exposing suppliers' employees to undue hazards from the recovered materials.

Inspection. Sampling for inspection shall be in accordance with MIL-STD-105. A lot shall consist of hasps of one type. Examine for visual and dimensional defects using level S-3, AQL 2.5 percent defective. The strength test shall be in accordance with ANSI/BHMA Standard A156.20.

Preservation, packaging, packing, labeling, and marking (Civil Agencies). The preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

Packaging (DoD). Packaging shall be in accordance with ASTM Standard D3951.

Notes.

ANSI/BHMA and BHMA Standards are available from the Builders Hardware Manufacturers Association, Inc., 60 East 42nd Street, New York, NY 10017.

ANSI/ASTM and ASTM Standards are available from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

MIL-STD-105 is available from the Commander, Naval Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, PA 19120.

When this commercial item description is used for procurement, the commercial item certification clause must appear in the solicitation.

MILITARY INTEREST

PREPARING ACTIVITY:

Review:

GSA - FSS

ARMY - AR