

A-A-50883A
31 January 1989
SUPERSEDING
A-A-50883
June 23, 1983

COMMERCIAL ITEM DESCRIPTION

BEDPAN

The General Services Administration has authorized the use of this Commercial Item Description as a replacement for Federal Specification RR-B-191 which is cancelled.

This Commercial Item Description covers a corrosion-resisting steel bedpan suitable for use in hospitals.

Salient characteristics:

The bedpan shall be fabricated of American Iron and Steel Institute (AISI) Series 300 corrosion-resisting steel. It shall be of the design known commercially as the shallow back and high front design and shall be suitable for use in hospitals. The bedpan shall have the following dimensions:

Length - 14 inches (35.56 cm) +/- 1/2 inch (1.27 cm).
Width - 11-1/2 inches (29.21 cm) +/- 1/2 inch (1.27 cm).
Height - 4-1/4 inches (10.80 cm) +/- 1/4 inch (0.64 cm).

The bedpan shall be formed from two pieces of corrosion-resisting steel not less than 0.029 inch thick (No. 22 United States Standard (U.S.S.) Gage) which shall not be reduced below 0.022 inch thickness at any point. The two pieces of material shall be joined by welding.

The bedpan shall have a tight, flat, single, rolled edge all around the opening at the top, and shall be rolled tightly to eliminate all crevices. The bottom of the bedpan shall be concave or recessed. The bedpan shall rest on a flat surface without rock or wobble.

AMSC N/A

FSC 6530

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

A-A-50883A

Welding shall be durable, sound in every detail and in accordance with latest practices recommended by the American Welding Society. Surfaces to be welded shall be free from grease, oil, oxides or any other foreign matter. All weld joints shall blend into the adjacent metal in gradual, smooth curves. All welds shall be continuous with no visible voids, pin holes, or cracks.

The bedpan shall be free of rough grind marks, trimming marks, pits, scales, and other defects or imperfections. All surfaces shall have a smooth finish and shall be free of sharp edges. The inside and outside surfaces of the bedpan shall be ground to produce a uniform finished surface equivalent to a No. 4 commercial finish, or better, with all imperfections and all marks of previous grinds removed. The thickness of the steel sheet forming the bedpan shall not be reduced below the minimum thickness specified by grinding to remove surface imperfections.

Workmanship. The bedpan shall be free from defects which detract from its appearance or impair its serviceability.

Unit. Each (EA). One bedpan, as specified, constitutes one unit.

Quality Assurance Provisions.

Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

Records. Records of examinations and tests performed by or for the contractor shall be maintained by the contractor and made available to the Government upon the Government's request, at any time, or from time to time, during the performance of the contract and for a period of three years after delivery of the supplies to which such records relate.

A-A-50883A

Inspection. Inspection, as used herein, is defined as both examination (such as visual or auditory investigation without the use of special laboratory appliances or procedures) and testing (determination by technical means of physical and chemical properties) of the item.

Tests. Tests shall be conducted to determine compliance with specification requirements. Where feasible, the same sample shall be used for the determination of two or more test characteristics.

Sampling for examination. Sampling for examination shall be conducted in accordance with MIL-STD-105, with an AQL of 1.0 (percent defective) and an inspection level of II. The unit of product for examination purposes shall be one bedpan as specified in this description.

Defects.

Bedpan not fabricated from AISI Series 300
corrosion-resisting steel.

Opening at bedpan top does not have a tight, flat, single
rolled edge.

Rolled edge not free of sharpness or burrs.

Bedpan not concave or recessed.

Bedpan does not rest on a flat surface without rock or
wobble.

Bedpan not fabricated from 2 pieces of corrosion-
resisting steel.

Welding joining the two pieces not sound, or not free of
spatter or porosity.

Bedpan not free from crevices, pinholes, or cracks, at
either surface of welded joint.

Welded joint not properly ground; does not blend with
adjacent surfaces.

Bedpan not free of dirt, grease, graphite, metallic
particles, or other foreign substances.

Bedpan surface not free of pits, scales, scratches,
and grinding or trimming marks.

A-A-50883A

Sampling for tests. Sampling for tests (dimensional) shall be conducted in accordance with MIL-STD-105, with an AQL of 2.5 (percent defective) and an inspection level of S-3. The unit of product for test purposes shall be one bedpan.

a. First article. Where a first article sample is required, all tests shall be performed on that unit.

b. Acceptance testing. When a first article sample has not been required, one unit shall be subjected to the performance test specified herein. If a test article sample has successfully passed all tests, performance test shall not be required at acceptance.

Metric products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, providing they fall within the tolerances specified using conversion tables contained in the latest revision of Federal Standard 376, and all other requirements of this document are met.

If a product is manufactured to metric dimensions and those dimensions exceed the tolerances specified in the inch/pound units, a request should be made to the contracting officer to determine if the product is acceptable.

The contracting officer has the option of accepting or rejecting the product.

Contractor certification. The contractor shall certify that the product offered meets the salient characteristics of this description and conforms to the producers' own drawings, specifications, standards, and quality assurance practices. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

A-A-50883A

Regulatory requirements.

Federal Food, Drug and Cosmetic Act. If the product covered by this document has been determined by the U.S. Food and Drug Administration to be under its jurisdiction, the offeror/contractor shall comply, and be responsible for compliance by its subcontractors/suppliers, with the requirements of the Federal Food, Drug and Cosmetic Act, as amended, and regulations promulgated thereunder. In addition, the offeror/contractor shall comply, and be responsible for compliance by its subcontractors/suppliers, with the requirements of all other applicable Federal, State, and local statutes, ordinances, and regulations.

Recovered materials. The offeror/contractor is encouraged to use recovered material in accordance with Public Law 94-580, as amended, and as implemented by Federal Acquisition Regulation Subpart 23.4 to the maximum extent practical.

Preservation, packaging, packing, labeling, and marking. Unless otherwise specified, preservation, packaging, and packing shall be to a degree of protection to preclude damage to containers and/or contents thereof under normal shipping conditions, handling, etc., involving shipment from the supply source to the receiving activity, plus reshipment from receiving activity, and shall conform to applicable carrier's rules and regulations. Intermediate and exterior package quantities and labeling and marking shall be as specified in the contract and/or order.

NOTE: The following National Stock Number is covered by this document:

6530-00-771-7025

Ordering data. Intermediate/exterior package quantities, labeling, and marking must be specified in the contract and/or order.

MILITARY INTERESTS:

PREPARING ACTIVITY:

Custodians:

DoD - MB

Army - MD

Agent:

Navy - MS

Air Force - 03

DLA-DM

A-A-50883A

CIVIL AGENCY COORDINATING ACTIVITIES:

VA-OSS
PHS
FDA-MPQAS

Project No. 6530-2037

Location: CID/BEDPAN/H13-3.3