

A-A-2380  
August 22, 1985

# COMMERCIAL ITEM DESCRIPTION

## DISPENSER, PAPER TOWEL

The general Services Administration has authorized the use of this Commercial Item Description in preference to Federal Specification WW-D-1909A.

This description covers paper towel dispensers.

### Salient characteristics

The paper towel dispensers shall be of the following types and shall be designed for dispensing paper towels as indicated in Table I.

- Type I - single-fold (for hand drying)
- Type II - quarter-fold (for cleaning, polishing, and wiping)
- Type III - C-fold (for hand drying)

TABLE I

Type	Dispenser Color	Minimum Towel Capacity	Type of Towel Dispensed (Specification requirements)	Folded Towel Dimensions (inches)
I	White	350	CID A-A-696, Type I	single-folded 9-1/4 +/- 1/2 X 5-1/2 +/- 1/2
II	Green	60	CID A-A-1432, Type V	quarter-folded 7-1/2 +/- 1/2 x 6 +/- 1/2
III	White	300	CID A-A-696, Type III	C-folded 10-1/8 +/- 1/2 x 4 +/- 1/2

Note: Type III dispensers may be utilized to dispense multifold (CID A-A-696, Type II) towels having appropriate folded dimensions; however, for purposes of determining conformance with the requirements of this specification, refer to Table I above.

Standard commercial product. The dispensers shall, as a minimum, be in accordance with the requirements of this specification and except for acquisitions from the Federal Prison Industries or from the blind and severely handicapped as defined in Federal Acquisition Regulation subparts 8.6 and 8.7, shall be the manufacturer's standard commercial or commercial-type product.

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A standard commercial product is a product such as an item, material, component, subsystem, or system (a) regularly used for other than Government purposes, and (b) sold or traded to the general public in the course of normal business operations at prices based on established catalog or market prices (see Federal Acquisition Regulation 15.804-3 for explanation of terms).

A commercial-type product is a commercial product, (a) modified or altered, without degrading the quality, appearance, or function of the commercial product, in compliance with Government requirements and as such is usually sold only to the Government and not through the normal catalog or retail outlets, or (b) identified, packaged, or marked differently than the commercial product normally sold to the general public.

Additional or better features which are not specifically prohibited by this specification but which are a part of the manufacturer's standard commercial product shall be included in the dispenser being furnished.

Material. Paper towel dispensers shall be made of carbon or stainless steel. The minimum thickness of the uncoated metal shall be 0.029 inch. The steel shall be of the quality used in normal commercial practice for the intended purpose.

Door panel and hinge (Types I, II & III). Doors shall be front opening and hinged. Doors shall be stiffened by embossing at all four edges or by any other suitable forming method.

Door panel lock. Each dispenser shall be equipped with a key lock. The lock shall lock automatically when the door is closed.

Dispensing slot panels. Cabinets shall have a bottom dispensing slot. The dispensing slot panel shall be designed to prevent tearing of towels.

Fill indicator. An indicator or slot shall be provided to clearly show when the supply of towels in the cabinet has been depleted to within 1/5 of its capacity. At the manufacturer's option, the indicator may show a wider range of supply conditions.

Fastening holes. Each dispenser shall have a minimum of four mounting holes or slots in the rear panel. The width of the slots and the diameter of the holes shall be 3/16 inch minimum.

Finish. Unless otherwise specified (see notes), prior to painting, all metal surfaces shall be given a rust preventive chemical conversion coating in accordance with the manufacturer's standard practice. The exterior and interior finish shall be a smooth baked, gloss enamel which shall be hard, durable,

continuous, and free from blisters, pinholes, or other surface blemishes. Minor paint runs are permissible on interior or rear surfaces which are not visible when the dispenser is in an upright position with the door panel closed. Exterior surfaces shall be free of all paint runs.

Color. Unless otherwise specified (see notes), colors for each type shall be in accordance with Table I. Variations of colors stated in Table I are acceptable provided that the supplier furnishes the same color throughout the term of the contract. This provision for color variation does not apply if specific color standards are specified in the contract or ordering document.

#### Furnished items

Lock key. Each dispenser shall be furnished with a minimum of one lock key. The key(s) shall be taped to the exterior of the dispenser.

Mounting. All dispensers shall be for surface mounting.

Marking. Each dispenser shall be clearly marked with the manufacturer's name or registered trademark. The method of marking shall be by embossing, stamping, or nonremovable, waterproof, abrasion-resistant decalcomania.

Workmanship. All surfaces shall be free from sharp edges. Exposed enameled surfaces shall be smooth and uniform in application and color and free of chips, runs, cracks, or other defects affecting appearance. All surfaces shall be free of blisters. Formed bends and panel surfaces shall be smooth, uniform in appearance, and shall be free from twist or warpage. Body members shall be joined by spot welding to form a rigid structure and shall form a strong permanent bond between welded surfaces. There shall be no defects which affect serviceability, function, or appearance.

#### 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 order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government.

Sampling for examination and tests. Samples for examination shall be selected in accordance with level S-4 in MIL-STD-105.

Sample for tests shall be selected in accordance with level S-2 in MIL-STD-105.

Examination and tests.

Examination. Examine dispensers selected for defects listed in Table II. The acceptable quality levels (AQL) for defects shall be 2.5 percent defective for major defects and 6.5 percent defective for minor defects.

Table II Classification of defects

Defects	Major	Minor
Capacity not as specified	x	
Type not as specified	x	
Material not as specified	x	
Door panel not stiffened	x	
Lock not as specified	x	
Finish not as specified	x	
Furnished items missing	x	
Dimensions not as specified	x	
Markings not as specified		x
Damage or defects affecting function or serviceability	x	
Damage or defects not affecting function or serviceability		x

Test method. Using paper towels intended for use with the dispenser, fill the dispenser with at least the minimum capacity shown in Table I. Remove 10 towels, one at a time, at intervals of not greater than 1 second. Upon completion of removal of 10 towels, examine towels for tears or damage. One or more towels showing evidence of damage or tears shall be cause for rejection of the sample dispenser. The acceptable quality level (AQL) shall be 4.0 percent defective.

Inspection for preparation for delivery. An inspection shall be made to determine whether the packaging, packing, and marking comply with the requirements in the contract or purchase order. Defects shall be scored in accordance with Table III. For examination of interior packaging, the sample unit shall be one shipping container fully prepared for delivery, selected at random just prior to the closing operations. Sampling shall be in accordance with MIL-STD-105. Defects of closure listed shall be examined on shipping containers fully prepared for delivery. The lot size shall be the number of shipping containers in the end item inspection lot. The inspection level shall be S-2 with an AQL of 4.0 defects per hundred units.

Table III  
Classification of preparation for delivery defects

Examine	Defects
Markings	Omitted; incorrect; illegible; improper size, location, sequence, or method of application.
Material	Any component missing, damaged, or not conforming to the applicable specification or requirements stated herein.
Workmanship	Inadequate application of components such as incomplete closure of container flaps, loose strapping <sup>1</sup> or distortion of container.
Contents	Quantity per container is more or less than required. Gross weight exceeds requirements of the box specification.

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.

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

Notes. This commercial item description does not cover all types, classes, grades, or sizes of the commodity indicated by the title of this commercial item description, or of those which are commercially available but is intended to cover the types normally procured to meet Federal requirements.

Purchaser should specify the type in contract or ordering documents.

If alternative finishes such as stainless steel or chromium plating or alternative paints or colors are desired, the purchaser should specify the desired finish and/or paint and color in the contract or ordering document. When specific colors are desired, reference should be made to a specific standard such as Federal Standard 595A or a standard sample provided to the manufacturer.

The specification/commercial item description contains no warranty provision, and no commercial warranty is known to exist.

The commercial item certification clause is not required when this commercial item description is used for procurement.

MILITARY INTERESTS:

Preparing Activity

Custodians:

GSA-FSS

Air Force - 99

Civil Agency Coordinating Activity

Army - ME

GSA-PCB-PBO

Review Interest:

Air Force - 84

Army - CE

User Interest:

Navy - YD

Navy - MC

Military Coordinating Activity:

Navy - YD