

A-A-1B
November 1, 1982
SUPERSEDING
A-A-1A
September 28, 1979

Commercial Item Description

Racks, Wearing Apparel, Steel

The General Services Administration has authorized the use of this Commercial Item Description in preference to Interim Federal Specification AA-R-0040.

Salient Characteristics

These characteristics concisely describe the essential physical and functional/performance characteristics of the commercially available item.

Design. The racks shall be single face, freestanding, KD construction, designed for heavy duty office use.

Sizes.

Size 1 - Capacity: 4 umbrellas, 4 hats, 6 hangers (4" apart minimum).

Size 2 - Capacity: 8 umbrellas, 8 hats, 12 hangers (4" apart minimum).

Components. Size 1: 6 heavy duty wood or plastic hangers, hat storage shelves, post, umbrella holders with drip trays, base.

Size 2: 12 heavy duty wood or plastic hangers, hat storage shelves, posts, umbrella holders with drip trays, base.

Finish. Baked enamel with colors Fed. Std. No. 595 black (27040), parchment (27769) and gray (26134). Alternatively, the manufacturer may provide his equivalent commercial black, parchment and gray baked enamel colors, subject to the contracting officer approval.

Identification label. The label shall have the contractor's name or trademark, contract number, NSN (if specified) and year of manufacture legibly marked with permanent dark ink. The label shall be affixed to the back of the rack and shall not be removable by hand without defacement after being affixed for 4 hours.

Workmanship. Edges and corners shall be eased. Metal shall be free of sharp edges and burrs to prevent injury to personnel or damage to their clothing. Baked enamel finish shall be smooth without runs, grit, wrinkles, tackiness or separation of color.

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Performance. Racks shall comply with the following requirements. Failure to comply with these requirements shall be cause for rejection.

Rack load test. Test both size racks. Racks shall be placed on a level surface close to a wall and the distance between the highest component and the wall measured. Ten pounds of weight shall be suspended from all hanger positions and the distance between the highest component and the wall remeasured. A difference in measurements in excess of one inch shall be cause for rejection.

Hook and receptacle load test. The hanger undergoing testing shall be suspended from its receptacle on the hanger bar with a weight load of at least 30 pounds. The hanger bar need not be assembled to the rack. One half of the load shall be on each side of the stem or hook and be sustained by the shoulder of the hanger within six inches of the stem or hook. The loaded hanger shall remain in the receptacle for at least five minutes and then removed. Any of the following shall constitute failure of the test.

(a) The failure of the suspension stem or hook to remain firmly fixed to the shoulder of the hanger. No slippage will be permitted. (Distortion of the hook shall not be considered failure, however, the hanger shall not drop from its receptacle within the five minute period).

(b) A cut or other deformation in the plastic which is longer than 20 percent of the total diameter of the ball (or similar formation).

(c) A deformed receptacle.

Regulatory requirements. The offeror/contractor is encouraged to use recovered material in accordance with Public Law 94-580 to the maximum extent practicable.

Packaging, packing and marking. Packaging, packing and marking shall be as specified in the contract or order.

Finish sample. A sample panel of the baked enamel finish is obtainable from the Business Service Center, Federal Supply Service, General Services Administration, Washington, DC 20407, or from the Business Service Center in the nearest General Services Administration Regional Office.