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October 8, 1985

COMMERCIAL ITEM DESCRIPTION

Pedestals, Mobile

The General Services Administration has authorized the use of this commercial item description.

Salient characteristics. These characteristics describe the essential physical and functional/performance features required.

Types and sizes. (Overall dimension +/-1/4 inch tolerance)

Type I - Data printout drawer/box drawer/pencil drawer
Size 1 - 15"W X 19-1/2"D X 27-1/2"H
Size 2 - 15"W X 23-1/2"D X 27-1/2"H

Type II - File drawer/file drawer
Size 1 - 15"W X 19-1/2"D X 27-1/2"H
Size 2 - 15"W X 23-1/2"D X 27-1/2"H

Type III - Data printout drawer/box drawer
Size 3 - 15"W X 19-1/2"D X 24-1/2"H
Size 4 - 15"W X 23-1/2"D X 24-1/2"H

Type IV - File drawer/box drawer/pencil drawer
Size 3 - 15"W X 19-1/2"D X 24-1/2"H
Size 4 - 15"W X 23-1/2"D X 24-1/2"H

Design. The mobile pedestal shall be designed for heavy duty office use and to be compatible with other components of the modular line. The drawer configurations specified are minimums. Additional drawers may be supplied to meet the dimensional requirements.

General construction. Mobile pedestals shall be metal or particleboard construction. The joining of all components covered by this document shall result in compact units of sufficient strength to prevent distortion, breakage or loosening of any piece during handling, shipping, daily usage, and when moved within the office.

Drawers. The drawers shall have stops to prevent accidental removal, but allow removal without the use of tools. The minimum clear inside dimensions of the drawers shall be as shown in Table 1. All suspensions for file and data printout drawers shall be

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ball bearing roller progressive suspensions, except lower center rollers may be without ball bearings. All drawers shall be of welded or mechanically fastened construction with double wall drawer fronts. The interior wall may be molded plastic or other material. Bumpers shall cushion drawer stops in both closed and extended positions. Data printout and file drawers shall provide an adjustable hang-rail system.

Top option. Tops shall be covered with HP plastic laminate with backing sheet on bottom (steel cores excepted) walnut grain per GSA Standard Sample No. FSS-L-01002, light oak grain per GSA Standard Sample No. FSS-L-01015 or matte parchment laminate within the limits of the parchment enamel. Alternatively, the manufacturer may provide his equivalent walnut or light oak grain HP plastic laminate subject to the contracting officer approval. Molding, if used, shall have radius corners and shall match the baked enamel finish within the limits of the material used with corners rounded. Self edge not allowed.

Convenience tray. When specified, each pedestal shall be equipped with a compartmented convenience/pencil tray. The tray shall occupy the pedestal's top drawer. Convenience tray may be omitted when pencil drawer is provided.

Pulls. Drawer pulls shall be recessed into the drawer front. Alternatively, the manufacturer may provide his commercial drawer pulls subject to contracting officer's approval.

Locks. A lock shall be provided in the face of the pedestal. The lock shall have a minimum of 125 key changes and the mechanism shall secure all drawers.

Casters. A minimum of four dual wheel casters shall be provided. The two rear casters shall pivot. The front casters shall be equipped with easily accessible brakes and shall be fixed so that the break faces forward. Casters shall be field replaceable.

Finish. Metal portions of the pedestals shall have a matte or semi-gloss baked enamel or powder or liquid epoxy finish. Color shall be in accordance with Fed. Std. No. 595, parchment (between 26586 and 26405) or black (27040). Alternatively the manufacturer may provide his commercial finish subject to the contracting officer's approval.

Workmanship. Finishes shall be smooth, with no drips or runs. There shall be no sharp edges or details or hazardous projections which may cause injury to personnel or damage to their clothing.

Identification label. The label shall have the contractor's name or trademark, contract or order number, National Stock Number (if specified) and month and year of manufacture legibly marked in permanent dark ink. The label shall be affixed to each item in an inconspicuous location and shall not be removable by hand after having been affixed for four hours.

Testing. Mobile pedestals shall be tested in accordance with ANSI/BIFMA Standard for Vertical Files X5.3-1981, with the following exceptions. Failure of any unit to comply with these requirements shall be cause for rejection.

Section 4 Stability test. Modified for type I, III and IV units:

Data printout drawers shall be loaded with 2-1/4 pounds per linear inch of inside drawer space. File drawers shall be loaded with 2 pounds per linear inch. The top drawer shall be empty. When the bottom drawer is fully extended, the unit shall not tip.

Section 5, 6, 7, 8 and 9. Casters shall be removed.

Section 10. No follower block.

Section 11. Not applicable.

Caster durability test. The pedestal shall be loaded with two pounds per linear inch in all drawers (not including convenience tray). The complete unit shall be pushed forward and pulled backward over a barrier strip 1/8 inch high, minimum, at a rate of 7 to 10 cycles per minute for 20,000 cycles. One cycle is a forward and backward stroke. Structural failure, damage, deformation or loosening of parts which affect stability or serviceability or could cause personal injury to a user is cause for rejection

Regulatory requirements. In accordance with the 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 and marking. Preservation, packaging, packing and marking shall be as specified in the contract or order.

Plastic laminate sample. A sample panel of the decorative plastic laminate is obtainable from the Engineering Division, Furniture Commodity Center, Federal Supply and Services, General Services Administration, Washington, DC 20405 or the Business Service Center in the nearest General Services Administration Regional Office.

Color Sample. A sample of the enamel finish is obtainable from the Business Service Center, Federal Supply and Services, General Services Administration, Washington, DC 20405 or the Business Service Center in the nearest General Services Administration Regional Office.

ANSI/BIFMA Standards are available from the American National Standards Institute Inc., 1430 Broadway, New York, NY 10018.

Note. The Commercial Certification Clause is not required when this Commercial Item Description is used for procurement

TABLE 1

DRAWER DIMENSIONS

Drawer type	Minimum clear inside dimensions			
	Length	Width	Height	Drawer extension
<u>Size 1 and 3 units</u>				
Pencil	18 in.	12 in.	1-1/2 in	17 in.
Box	18 in.	12 in.	4-1/2 in	17 in.
File	18 in.	12 in.	11-1/4 in	17 in.
DPO	18 in.	12 in.	12-3/4 in	17 in.
<u>Size 2 and 4 units</u>				
Pencil	20 in.	12 in.	1-1/2 in	19 in.
Box	20 in.	12 in.	4-1/2 in	19 in.
File	20 in.	12 in.	11-1/4 in.	19 in.
DPO	20 in.	12 in.	12-3/4 in	19 in.