

A-A-51029  
10 October 1985

## COMMERCIAL ITEM DESCRIPTION

## MATTRESS, BED

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

This commercial item description covers one type of specialized hospital bed mattress of polyurethane foam in four sections of varying densities and thicknesses forming "comfort zones" of patient support.

Salient characteristics

Material. The mattress shall consist of 100% polyurethane foam filler with a cover of vinyl-coated nylon ticking which shall be anti-bacterial, anti-static, and shall meet the flame resistance requirements of Federal Standard 191, Method 5903 along with the conductivity requirements of NFPA 99.

Description. The mattress shall measure 35 inches (88.9 cm) wide by 80 inches (203.2 cm) long by 5-1/2 inches (13.97 cm) thick. Construction shall be in four sections of polyurethane foam laminated into distinct "comfort zones" which shall be as follows: head, foot, upper mid-section, and lower mid-section. The density of the polyurethane comprising the head, foot and lower mid-section shall be from 1.75 to 1.85 pounds per cubic foot (28.0 to 29.6 kilograms per cubic meter). The density of the upper mid-section shall be from 2.2 to 2.4 pounds per cubic foot (35.2 to 38.4 kilograms per cubic meter). All sections shall be 35 inches (88.9 cm) wide. The head section shall be 12 inches (30.48 cm) long and 5-1/2 inches (13.97 cm) thick. Both mid-sections shall measure 44 inches (111.76 cm) long. The top mid-section shall be 3-1/2 inches (8.89 cm) thick and the lower mid-section shall be 2 inches (5.08 cm) thick.

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

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

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.

FSC 7210

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

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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 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.

The following National Stock Number is covered by this document.

7210-01-093-3753

Ordering data. Intermediate/exterior package quantities and 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-OC

DLA-DM

## CIVIL AGENCY COORDINATING ACTIVITY:

VA-QSS

PGC 58095

Project No 7210-0267

Location H1-7-9