

LOCKERBASKETS®

Moore Overhead Clothes Storage System



- 100% Ventilated Clothes Storage
- Sanitary
- Complete and Fully Integrated System
- 40% Reduction in Changeroom Building Costs
- Bright, Open Changeroom
- 85% Open Floor Area
- Lower Clean-up Costs
- Pilfer Proof
- Visual Inspection



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MOORE[®]
THE MOORE COMPANY, INC.

100% Ventilated Clothes Storage

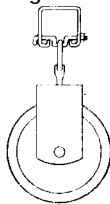
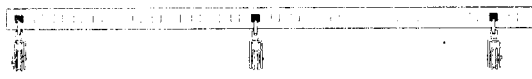
The MOORE LOCKERBASKET SYSTEM stores employee clothing and personal effects safely and securely overhead in a corridor of moving air, killing odor causing bacteria, promoting quick and thorough aeration of clothing. LOCKERBASKETS are designed to allow clothing to hang full length to maximize garment surface exposure. Clothing is suspended back-to-back under the center line of the basket to prevent contact with clothes on adjacent baskets.

A Fully Integrated System

The Moore overhead LOCKERBASKET storage system is shipped complete with all necessary basket support channels, standard operating equipment bench, bench support system and LOCKERBASKETS. This integrated system is easily and economically installed in any type of industrial building with a 4880 mm (16 foot) ceiling height in the changeroom area. By utilizing the complete, integrated system approach, savings of up to 40% are realized in labor, material and floor area.

Moorframe[®] Prepunched Channels

MOORFRAME is a high strength (50,000 psi yield point), cold rolled galvanized steel channel that is prepunched for easy installation of pulleys and locking assembly. MOORFRAME patented design supports the MOORE LOCKERBASKET SYSTEM overhead on clear spans up to 3048 mm (10' 0"). This flexibility makes it possible to be used equally well in steel, concrete or wooden structures; and in both flat roof and rigid frame designs. MOORFRAME engineering and framing attachments details are completely covered in our free Changeroom Design Manual.



Moore Operating Equipment

Double Swivel Eye Cable Pulleys

Two (2) Moore double swivel eye cable groove pulleys are supplied per LOCKERBASKET. The Moore pulley features a 111 mm (4 3/8") diameter sheave molded from the dimensionally stable, low coefficient of friction and self lubricating delrin. Our delrin formulation is selected to provide tough, high tensile strength necessary for increased usage and loads, promoting longer maintenance free life. The patented sheave design featuring high walls and engineered formed cable groove, guarantees the cable to properly remain nested and supported inside the sheave. Because our LOCKERBASKET System historically outlives most mines, the redesigned pulley allows the system to be disassembled without having to cut the cable, allowing economical transfer to a new mine location.



Moore Polycore Cable

Moore standard operating equipment is shipped complete with 4880 mm (16' 0") of MOORE POLYCORE CABLE per LOCKERBASKET, for operating overhead pulleys. (In addition to the MS-10 Chain Hoist assembly). The 3.25 mm (1/8") Moore cable is manufactured from high quality preformed galvanized steel wire, stranded around a polycore fiber. This unique construction absorbs the high concentration of internal stresses which are formed by the LOCKERBASKET hoisting action. The cable is designed for 127 kg (280 lbs.) working load limit, minimum break strength of 635 kg (1,400 lbs.). All shipments are furnished with cable fittings and necessary hand tools to produce reliable, efficient, full strength cable eyes for attaching LOCKERBASKET operating accessories.

Chain Hoisting Assembly

The Chain Hoisting Assembly is used to lower, raise and secure the wire storage basket and integral hangers. The factory assembled system is comprised of 2745 mm (9' 0") of Moore chain, locking plate and connecting swivel. The assembly is engineered with a working load limit of 200 kg (440 lbs.) and a tensile strength of 1000 kg (2,200 lbs.) Unique in the clothes storage industry, this hoisting assembly features welded and steel riveted construction to prevent disassembly and theft of possessions while reducing the installed cost to the owners.



Self Ventilating Lockerbaskets

The ideal Clothes Storage Unit for industries whose employees are exposed to heat, dusty or contaminated working environments, such as mining, tunneling/shaft construction, steel mills, foundries, chemical, glass plants and manufacturing facilities.

The clothing is securely suspended overhead and full length, completely exposing it to light and circulating fresh air. Design places clothing beneath the center line of the basket, allowing the unit to be near level and in balance at all times. This feature insures safe and secure storage of personal effects in the large 356 mm x 356 mm x 152 mm (14" x 14" x 6") welded wire basket.

Attachable accessories such as Dividing Curtains and enclosed Garment Bags are available for industries to protect employees street clothing from industrial contaminates, such as chemicals, dyes and fiberglass.

Locking Rail and Bench Support Units

Pre-fabricated locking rail bench support units, with or without back rests, are available in single or double bench styles, and are designed to accommodate MOORFRAME locking rail and MOORE ALUMIBENCH. Locking rail support posts are fabricated 51 mm x 51 mm (2" x 2") tube steel, capped, drilled and threaded to receive a locking rail anchor bolt. Bench support pedestals are fabricated from 76 mm x 6.5 mm (3" x 1/4") steel and pre-punched for quick assembly. Individual pedestals are also available when used with just ALUMIBENCH. All parts are galvanized after fabrication.

Moore Alumibench[®]

Fabricated from heavy extruded striated aluminium, in satin anodized finish, ALUMIBENCH is 241 mm x 44 mm (9 1/2" wide x 1 3/4") deep with integral reinforcing ribs. It is designed to span 1830 mm (6' 0") between supports with carrying capacity of 298 kg per metre (200 lbs. per lineal foot). Furnished in standard 3660 mm (12' 0") lengths, complete with hold down clips and aluminium caps for ends of bench rows, sections may be joined over pedestals to give long continuous runs. High thermal conductivity of ALUMIBENCH insures warm, comfortable, changeroom seating.

Saving Space – Insuring Security

LOCKERBASKETS store clothes overhead out of reach of prying hands, assuring security for employees' personal belongings. The use of open changeroom construction eliminates hidden aisles, discourages forced entry into individual LOCKERBASKETS, and the storing and dispersing of contraband on company property.

Moore's patented locking bolt mechanism prevents accidental

release of the locking plate when it is placed into the locked position. The fully integrated operating assembly of the Moore chain, locking plate and polycore cable insures safe and secure clothes storage systems for your employees.

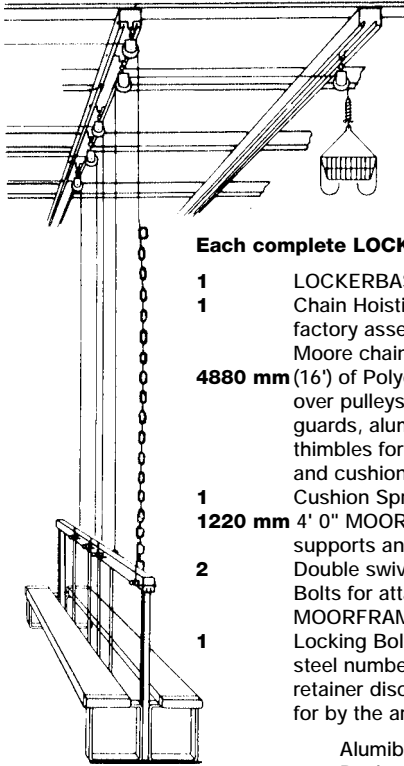


Reduces Changeroom Building and Maintenance Costs

LOCKERBASKETS, using wasted overhead space, reduce floor area requirements by 40% permitting a drastic reduction in changeroom costs. Bright, 85% open, fixture free floor area, provides easy traffic flow, eliminates crowding and congestion.

Large open areas and off-the-floor equipment allow easy changeroom cleaning by automatic floor scrubbers or hose and water. Janitorial costs are lowered, providing continued savings for years to come.

System Shipped as Illustrated Ready to Install in Your Building



Each complete LOCKERBASKET unit includes:

- 1 LOCKERBASKET (clothes storage unit)
- 1 Chain Hoisting Assembly, including factory assembled 2745 mm (9' 0") of Moore chain, swivel and locking plate
- 4880 mm (16') of Polycore Cable (for operation over pulleys) complete with vinyl sleeve guards, aluminium duplex sleeves and thimbles for attaching cable assembly and cushion spring
- 1 Cushion Spring Assembly
- 1220 mm 4' 0" MOORFRAME for overhead supports and locking rail
- 2 Double swivel eye Pulleys with "U" Bolts for attaching to overhead MOORFRAME supports
- 1 Locking Bolt Assembly with stainless steel number plate, locking nut and retainer disc with quantities as called for by the architectural layout for,

Alumibench
Backrests and brackets
Single and/or double locking rail bench support units

AND

- 1 Compound action duplex sleeve compression tool for cable assembly and
- 1 Cable Cutter, shipped with each order of 50 units or more

Installation for Nova Coal Aust Ltd.



Specification Short Form for Overhead Clothes Storage System

Overhead clothes storage system to be 6 hook (2 Hook) LOCKERBASKETS, cable-chain operation, as manufactured by The Moore Company, Inc., Quarrier and Bradford Streets, P.O. Box 3750, Charleston, WV 25337-3750 USA. System to be in accordance with Architect's layout, complete with standard operating equipment, and 1220 mm (4' 0") of MOORFRAME per unit for overhead supports and locking rails. MOORE ALUMIBENCH and Locking rail bench support units to be furnished as called for by Architect's layout.

Installation: System to be installed in accordance with The Moore Company, Inc.'s details and instructions.

An Open, Brighter and Cleaner Changeroom at a 40% Reduction In Cost

YOU SAVE 40% on installed equipment costs PLUS 40% on building costs. YOU GAIN 85% open floor area, eliminate congestion and make cleaning easy.

EASY TO LAYOUT — LOCKERBASKETS are spaced a 610 mm (2' 0") centers between Locking Rail Bench units in a grid pattern.

EAST TO ORDER — Simply give the number of units required and the average height of the ceiling area.

EASY TO INSTALL — Nine easy steps will install your MOORE LOCKERBASKET System in your employees changeroom.



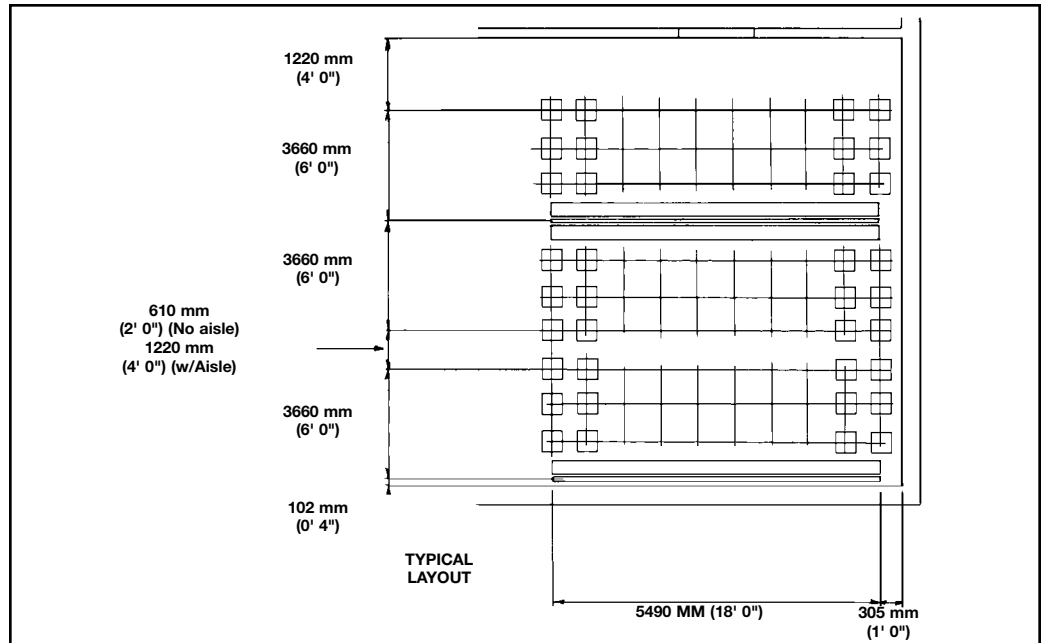
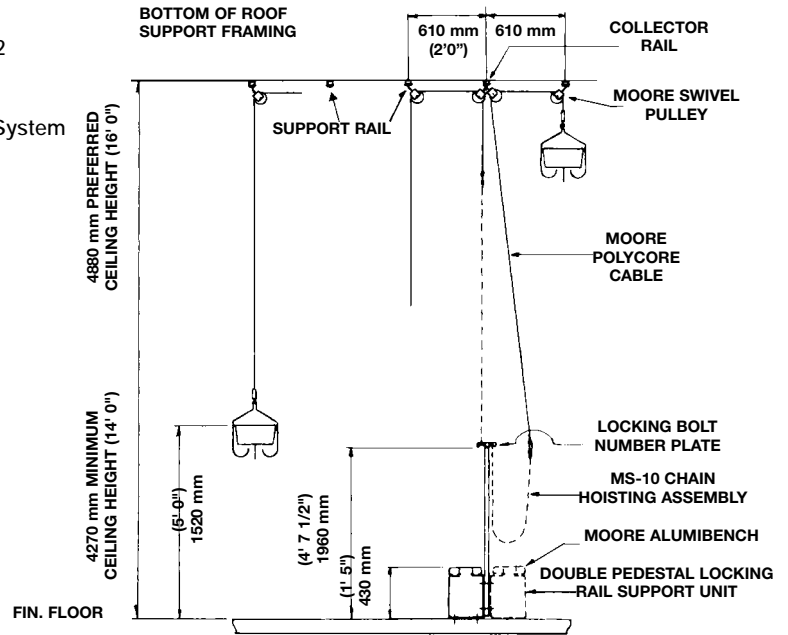
Typical Elevation and Floor Plan

ROOF LOAD:

Add 50 kg per 1 m²

(10 lbs per SF) for
Overhead Storage System

Roof structure must be designed by a design professional to withstand an 10 PSF uniform load caused by LOCKERBASKETS in addition to roof loads determined from appropriate building codes and local conditions. The design professional also must consider separately the point loads caused by the reaction of the collector rail. Each individual LOCKERBASKET load should be limited to 30 pounds.



Engineering and Technical Support

The Moore Company's Engineering Department provides preliminary design assistance, preparation of final layout drawings, estimating and technical services for LOCKERBASKET System at no charge. Let us know:

1. the number of LOCKERBASKETS needed
2. the number of employees per shift

and by providing us with your architectural drawings which have allowed for:

1. a 4880 mm (16' 0") ceiling height in the changing area only
2. and for preliminary budget purposes, 0.5109 m² (5 ½ SF) per employee changing area or 0.8361 m² (9' 0" SF) for both the changing area and shower, lavatory and hand basin area.

Mail or fax to us the information and architectural drawings with the dimensions shown. We will lay out the changeroom facility for your review, **FREE OF CHARGE**. Please specify if notations should be in English, French, Spanish, Japanese or Mandarin Chinese and measurements in feet or metric.

Moore's authorized distributors give customers ready access to any necessary service and support. For product information, specification assistance or answers to any question you might have, please contact your local authorized distributor or The Moore Company, Inc.

LOCKERBASKETS, operating equipment and accessories are fully patent protected by Australia, United States, Canada, Mexico, Chile and other foreign countries.

The Moore Company, Inc. reserves the right to make design changes for the purposes of product improvement, or to withdraw any design or product without notice.