

## LOCKERBASKET SPECIFICATIONS FOR INTERIOR LOCKER OPERATION

### SHORT FORM

Overhead clothes storage systems to be (Specify) the 6 hook (MS-683) or the 2 hook (MS-283) LOCKERBASKETS, cable/chain operated 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 for interior locker operation and 3'-0" of MOORFRAME per unit (for overhead support) and Moore ALUMIBENCH to be furnished according to architect's layout. \*\*

\*\* OPTIONAL: Furnish one (1) master keyed Moore six slide tumbler padlock per LOCKERBASKET.

### INSTALLATION:

System to be installed in accordance with Moore Company details and instructions.

### LONG FORM

Overhead Clothes Storage System shall be as manufactured by The Moore Company, Inc., P.O. Box 3750, Charleston, WV 25337-3750 USA (TEL 304-344-8024, FAX 304-344-8025, email info@moorecompany.com or atkinson@moorecompany.com to the following specifications:

### LOCKERBASKET

#### DIMENSIONS:

14" by 14" by 6.25" deep (35 mm by 35 mm by 159 mm deep)

#### MATERIALS OF CONSTRUCTION:

Number 12 gauge steel wire welded to 4 gauge steel rod frame. All wire intersections individually welded. Entire basket and accessories finished in light gray epoxy powder coating after fabrication.

#### CONSTRUCTION:

Baskets to have no interior obstructions, and designed to slide vertically within the hanger-hook assembly.

#### COAT-HOOKS:

Six (6) or Two (2) hook units (specify), fabricated from 5/16 inch rod with rounded tips, and vinyl tip guards, designed with integral stops on vertical portions for easy access to hooks.

#### GARMENT HANGER:

Fabricated from No. 7 gauge wire, finished in light gray epoxy powder coating after fabrication, with two vertical supports each affixed to bottom of LOCKERBASKET with an integral hinge.

### MS-80 INTERIOR LOCKER OPERATING EQUIPMENT WITH MOORFRAME PER LOCKERBASKET

- 16 Feet of Moore 1/8" galvanized steel preformed polycore cable, for operation over pulleys in a standard design of an average 16'-0" (488 cm) ceiling height in changeroom area. Cable is designed for 1,400 lbs. Tensile strength and a 288 lbs. working load.
- 1 Chain hoisting assembly consisting of one (1) 3 1/2 inch long locking plate fabricated from 13 gauge steel plate, riveted to one (1) long dual action swivel fabricated from 16 gauge steel plate, and factory assembled to nine (9) FEET OF Moore chain. Chain designed for 2,200 lbs. tensile strength, 465 lbs. Working load. Entire hoisting assembly zinc plated after fabrication.
- 2 Moore Aluminum Duplex serving sleeves, vinyl sleeve guards and galvanized thimbles for cable assembly.
- 2 Dual action swivel pulleys with 4 3/8inch, self-lubrication black nylon sheave deigned with cable nesting groove and high sidewall sheave. Pulley housing fabricated from 16-gauge aluminum.
- 2 1/4 inch U-bolts and nuts (for use with MOORFRAME Supports), zinc plated after fabrication.
- 1 MCP-8 - Securing plate assembly used for attaching chain hoisting assembly to the inside wall of a floor locker. Assembly consists of locker locking bolt with stiffener plates and aligning bolt with stiffener plates; all galvanized after fabrication.
- 1 Cushion Spring, designed to absorb 125 lbs., complete with vinyl spring cover and two (2) connecting links fabricated from preplated, hard drawn medium based spring wire.
- 3'-0" MOORFRAME (for overhead supports for suspending LOCKERBASKETS on standard c/c spacing of 2'-0" (610 mm) galvanized high strength cold rolled steel, prepunched on 2" centers, designed for overhead spans up to 10'-0. Shipped in 18'-0" lengths.

### ACCESSORIES PER LOCKERBASKET

Necessary footage of Moore ALUMIBENCH 9 1/2" wide, 1 3/4" side rails, shipped in 12'-0" lengths, anodized, complete with hold down clips and bolts. Shipped in stock 12'-0" lengths.

Necessary footage of Moore ALUMIREST 7" wide, shipped in 12'-0" lengths, anodized, complete with attaching bolts and plates.

Necessary number of Moore Locking Rail and Bench Support Units, complete with locking rail anchor bolts. Furnished double and/or single bench units as required. Locking Rail and Bench Support Units galvanized after fabrication.

- 1 Moore solid pressure cast Padlock, six tumbler mechanism, master keyed.
- 1 Moore Dual Type Dividing Curtain, 20" x 48", fabricated from .015 mil translucent vinyl with nylon zipper, complete with two (2) attachment straps.

**PERFORMANCE TESTS:** Manufacturer shall submit, on request, performance tests for operating parts of clothes storage system.

**INSTALLATION:** Installation to conform with manufacturers recommendations, details and instructions. Manufacturer to furnish compound action duplex serving sleeve compression tool and cable cutter for cable assembly on orders of 50 or more LOCKERBASKETS.

Materials for connecting overhead supports to structural frame and bench support pedestals to floor are supplied by others.



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