

## SPECIFICATIONS for STANDARD LOCKERBASKET®

July 1, 2011

### SHORT FORM

LOCKERBASKET® overhead clothes storage system comprising of a wire basket and hanger, cable-chain operation (**PLEASE DESIGNATE choice of operating system with an "X". If no option is made, default will be to the DCD system**): ( ) with Descent Control Device or ( ) with Cushion Spring Assembly, standard operating equipment and 4'-0" MOORFRAME® per unit, bench and bench support units as manufactured by The Moore Company, Inc. P.O. Box 3750, Charleston, WV 25337 USA (O) 304-344-8024 (F) 304-344-8025 [agalan@moorecompany.com](mailto:agalan@moorecompany.com), [www.moorecompany.com](http://www.moorecompany.com) in quantities in accordance to Architectural layouts.\*\*

**Installation:** System to be installed in accordance with The Moore Company, Inc.'s details and instructions and all applicable Codes, Regulations and Laws.

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

### 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](mailto:info@moorecompany.com) or [agalan@moorecompany.com](mailto:agalan@moorecompany.com) to the following specifications:

#### LOCKERBASKET®

##### DIMENSIONS:

14" by 14" wide by 6.25" deep (350 mm by 350 mm wide 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) Hook unit, 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 # 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.

#### STANDARD 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 combination swivel and locking plate fabricated from 13 gauge stainless steel plate chrome plated after fabrication, and one (1) quick link for attaching to nine (9) Feet of Moore chain. Chain designed for 2,200 lbs. tensile strength, 465 lbs working load.
- 1 **PLEASE DESIGNATE choice of Operating System with an "X":** ( ) Descent Control Device with galvanized steel basket coupler or ( ) Cushion Spring, designed to absorb 125 foot pounds, complete with vinyl spring cover and two (2) connecting links fabricated from pre-plated, hard drawn medium based spring wire.
- 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 Delrin sheave designed with cable nesting groove and high sidewall sheave. Pulley housing fabricated from 16-gauge stainless steel and chrome plated after fabrication.
- 2 1/4 inch U-bolts and nuts (for use with MOORFRAME® Supports), zinc plated after fabrication.
- 1 Anchor Hook Assembly (for anchoring and locking LOCKERBASKET® to locking rail), complete with anchor hook, retainer disc and hex nut, all zinc plated after fabrication.
- 1 Adhesive number tags furnished on sheets sequentially numbered and sized to conform with the Anchor Hook.
- 4'-0" MOORFRAME® (for overhead supports for suspending LOCKERBASKETS® on standard c/c spacing of 2' (610 mm) and locking rail) cold rolled from galvanized high strength steel, pre-punched on 2" centers, designed for overhead spans up to 10'. Black Zytel plastic end caps to be furnished for MOORFRAME® locking rails. Shipped in 18' 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 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.

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

**INSTALLATION:** System to be installed in accordance with The Moore Company, Inc.'s details and instructions and all applicable Codes, Regulations and Laws.

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

- Materials for connecting overhead supports to structural frame and bench support pedestals to floor are supplied by others.
- The Moore Company, Inc. may substitute components of similar or greater quality.
- The Moore Company, Inc. has no responsibility for products supplied by others or for changes, substitutions, deletions or modifications made to the LOCKERBASKET® system or for any installation or maintenance not in accordance with The Moore Company, Inc.'s Specifications, Installation Instructions, Operating and Service Instructions, & bulletins.
- Owner and its design professionals and installers bear all responsibility for the proper installation use and maintenance of The Moore Company, Inc. LOCKERBASKET® clothes storage system in accordance with Specifications, Installation Instructions, Operating and Service Instructions and bulletins, all applicable laws, ordinances, regulations & codes.
- Owner and its design professionals and installers are responsible for ensuring that the structure is properly designed and constructed for The Moore Company, Inc. LOCKERBASKET® overhead clothes storage system.



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