



# INDUSTRIES, INC.

LIBRARY SHELVING SPECIALISTS

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## ESCALOOK

### Specifications

**Scope:** This specification covers delivery and installation of steel library shelving of the sloped display type. Height, depths, and accessories shall be as indicated on the plans and/or schedule of equipment.

**Material:** Only the finest quality of materials and workmanship will be considered. Sheet steel is to be cold rolled, Class 1 steel gauges are U.S. Standard.

**Type of Media Stacks:**

Shelving is of the sloped display type, consisting of starter and adder construction as manufactured by MJ Industries of Georgetown, Mass. Commercial or welded frame construction will not be acceptable, in meeting this specification. Design must be integral to providing a sloping display type of shelving.

Standard Components are as follows:

Escalook Sloped Body consisting of the following:

- A. Sloping uprights punched 5" wide x the appropriate height x 14 gauge. Sloped uprights are to be slotted with a series of slots spaced 1" on centers.
- B. Triangular Reinforcement – size to be determined according to the appropriate height and depth of unit. Material is 12 gauge and is punched for bolting to the uprights. Two are furnished for each starter unit and one per adder unit. If wood or laminate end panel is wanted at the end of a range then this reinforcement is not necessary.
- C. Back Panels – all units are furnished with modular back.  
Three are required per face for 44" high units.  
Four are required per face for 56 ¼" high units.  
Five are required per face for 68 ¾" high units.  
Backs are made of 18 gauge steel with formations at the top and bottom.  
Backs are attached with sheet metal screws.

- D. Kick plates – are provided at the bottom of each unit. One is required for single faced sections and two for double faced sections. Kick plate is 16 gauge steel and designed to accept casters. All units must be furnished with casters as a part of the standard construction.
- E. Top cover – are provided for each section and measure 3/8” wide x 39” for single faced sections and 1 3/8” wide x 39” for double faced sections. Material is 20 gauge.

Zig Zag Shelf – shall be constructed of 16 and 18 gauge steel, formed in a zig zag manner measuring 5 ½” x 5 ½” x 4 ½” high. 5 compartments are furnished per shelf, and will hold CD’s or DVD’s. Overall depth of shelf is 8” actual x 39” long.

Browsing Shelf – shall be constructed of 18 gauge steel with two welded 16 gauge brackets. Divider rods are welded in place creating 6 compartments for CD’s and DVD’s. Cutout’s are provided in the front and bottom to enhance the visibility of stored media.

Periodical Display Shelf – shall be constructed of 18 gauge steel separators and welded to 16 gauge bottom and brackets. Separators are provided with square cut outs to enhance visibility of periodicals. Each pocket is 8 ½” wide x 1” deep. Overall depth of shelf is 4” actual x 39” long. Eight compartments are furnished per shelf.

Book Display Shelf – shall be constructed of 18 gauge steel separators and welded to 16 gauge bottom and brackets. Separators are provided with square cut outs to enhance visibility of new books. Each pocket is 3” wide x 2” deep. Overall depth of shelf is 4” actual x 39” long. Five compartments are furnished per shelf.

Flat Shelf – formed of 19 gauge steel with two separate 16 gauge brackets. Shelf has a 1” front and back, sides of shelf to be formed downward to engage end brackets. Shelf measures 39” long x 7” actual.