

Model SCXB Embedded Mount 15, 21, and 24 Ft. Bench with Aluminum Back and Seat

SPECIFICATION
BULLETIN
#SPC-BC-139

REV. 02-23



Model SCXB3/G-15AL Embedded Mount Bench with Hot-Dip Galvanized Frames, 15 Ft. long with Aluminum back and seat.

- Extra heavy design to be stronger and more stable with a simple, clean style.
- Sturdy, formed and welded steel frame construction
- Frames are Hot-Dip Galvanized after fabrication for superior corrosion resistance
- Structurally reinforced extruded Aluminum Seats with clear anodized finish
- Quality construction throughout

SPECIFICATIONS:

- Model SCXB end frames are one-piece, welded construction with a back and seat bracket of 2-3/8" x 1-1/2" x 1/8" nominal sized, die-formed channel, and a 2.375" (2-3/8") O.D. post to meet 2" nominal steel pipe size specifications. Bench legs are to be permanently embedded in concrete footings.
- Model SCXB3/G-15 is 15 ft. long (nom.) with three frames.
- Model SCXB5/G-21 is 21 ft. long (nom.) with five frames.
- Model SCXB5/G-24 is 24 ft. long (nom.) with five frames.
- •Standard: All steel frame components are hot-dip galvanized after fabrication to ASTM-A123 to maintain an average zinc coating of 2.0 oz. per sq. ft. of surface area (indicated by "/G" in model no., e.g. SCXB3/G-15AL).
- Aluminum is extruded 6063-T6 aluminum alloy in planks with dimensions equivalent to that of 2" x 10" nominal sized lumber. The plank design is 1-3/4" x 9-5/8" with four structural reinforcement ribs for greater rigidity. Aluminum planks are provided with a clear anodized finish as per anodizing specification 204 R1.
- Channel end caps are of extruded 6063-T6 aluminum alloy provided with a clear anodized finish as per anodizing specification 204 R1. End caps are press fitted over ends of aluminum planks and mechanically fastened in place at the factory.
- Aluminum planks are provided with galvanized carriage bolts, nuts, and precision fitted aluminum brackets to fasten planks to bench frames.
- **Optional:** Color choices of powder coated steel frame components. For optional colors choices see Specification Bulletin # SPC-CO-001.
- **Optional:** A welded base plate on each leg with two 9/16" dia. holes designed to secure bench to hard surfaces. To specify, add "/P" after SCXB3 in model number, e.g. SCXB3/P/G-15AL.

AVAILABLE OPTIONS

15', 21', or 24' models Powder Coat Finish in choice of colors for Steel Frame components

