

Model SCXB Embedded Mount 4, 6, and 8 Ft. Bench with Aluminum Back and Seat

SPECIFICATION
BULLETIN
#SPC-BC-103

REV. 06-09



Model SCXB/G-8AL Embedded Mount Bench with Hot-Dip Galvanized Frames, 6 Ft. long with Aluminum back and seat.

- Extra heavy design to be stronger and more stable with a simple, clean design.
- Sturdy, formed and welded steel frame construction
- Frames are Hot-Dip Galvanized after fabrication for superior corrosion resistance
- Structurally reinforced extruded Aluminum Seats with 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 leg are designed to be permanently embedded in concrete footings.
- Model SCXB/G-4 is 4 ft. long (nom.).
- Model SCXB/G-6 is 6 ft. long (nom.).
- Model SCXB/G-8 is 8 ft. long (nom.).
- **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. SCXB/G-4AL).
- 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 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 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:** Color choices of powder coated aluminum back and seat. For optional colors choices see Specification Bulletin #SPC-CO-001.

AVAILABLE OPTIONS

4', 6' or 8' models

Powder Coat Finish in choice of colors for steel frame components

Powder Coat Finish in choice of colors for Aluminum Back and Seat

