

Model SCXB Embedded Mount 6 and 8 Ft. Bench with Thermo-plastic Coated Steel Channel Back and Seat

SPECIFICATION BULLETIN
#SPC-BC-213

REV. 02-23



Model SCXB/G-6/TA Embedded Mount Bench with black powder coated frames, 6 ft. long with gray thermo-plastic coated steel channel seat and back.

- 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
- Thermo-plastic Coating heat fused to Steel Channel Seat and Back for durability
- Thermo-plastic Coating formulated with U.V. stabilizers for ultraviolet protection
- 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 is designed to be permanently embedded in concrete footings.
- Model SCXB/G-6 is 6 ft. long (nom.).
- Model SCXB/G-8 is 8 ft. long (nom.).
- **Standard:** Frames 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**-6/TW).
- Steel channel seat and back are each a one-piece welded construction, fabricated from 16 ga. steel plate formed to nominal dimensions of 2" x 4" lumber, with 10 ga. bracing (indicated by "SC" in model no., e.g. SCXB/G-6**SC**/TW). Structure includes all mounting holes for assembly of bench.
- Standard: All steel surfaces of the seat and back are covered with a thermo-plastic coating in a Brown color (indicated by "/TW" in model no., e.g. SCXB/G-6/TW). The UV-stabilized thermo-plastic coating is applied in a multi step process of material preparation and finish application designed to permanently heat fuse and bond the finish to the steel. The thermo-plastic polyethylene finish is impact resistant, does not support mold or mildew, and the textured matte surface is less susceptible to marring and scuffing.
- All fasteners are provided for assembly.
- **Optional:** Color choices of powder coated steel frame components. For optional colors choices see Specification Bulletin #SPC-CO-001.
- **Optional:** Color choices of Thermo-plastic coated steel 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 SCXB in model number, e.g. SCXB/**P**/G-6SC/TW.

AVAILABLE OPTIONS

6' or 8' models Powder Coat Finish in choice of colors for steel frame components Choice of colors of Thermo-plastic Coating

