

Model SCXB Embedded Mount 4, 6, and 8 Ft. Bench with H-Type Thermo-plastic Coated Perforated Steel Back and Seat

SPECIFICATION
BULLETIN
#SPC-BC-108

REV. 09-18



Model SCXB/G-6HR12 Embedded Mount Bench with hot-dip galvanized frames, 6 Ft. long with 12" wide red H-Type thermo-plastic coated perforated steel 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 Perforated Steel Seat and Back for durability
- Thermo-plastic Coating formulated with U.V. stabilizers for ultraviolet protection
- Quality construction throughout

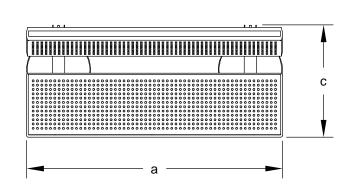
AVAILABLE OPTIONS

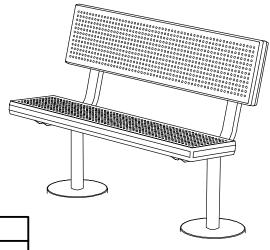
4', 6' or 8' models
Powder Coat Finish in choice of colors for steel frame components
Choice of colors of Thermo-plastic Coating
10" or 12" seat and back width
Custom Lettering available (call for details)
Armrests

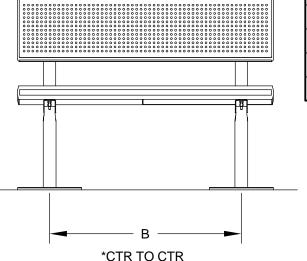
SPECIFICATIONS:

- 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-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:** 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-4HW12).
- Standard: Seat and back are each 12" wide.
- H-Type seat and back are each a one-piece welded construction, fabricated from a 14 ga. perforated steel surface with 9/16" dia. holes in a 13/16" center to center in-line pattern and 2-1/2" x 10 ga. roll-formed vertical edges on all sides reinforced by a 10 ga. die-formed angle substructure. Substructure includes all mounting holes for easy 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 "HW" in model no., e.g. SCXB/G-4HW12). 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: Seat and back are each a 10" wide one-piece welded construction with 10 ga. x 2-1/2" (2" on 4 ft. models) roll-formed vertical edges on all sides. Indicate choice by changing "12" in model no. to "10", e.g. SCXB/G-4HW10.

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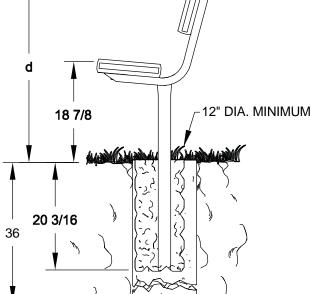




OF FRAME POSTS

MODEL NUMBER	DIMENSION			
	а	b	С	d
SCXB-4-10	44	30	20-1/16	35
SCXB-6-10	72	51-3/4	20-1/16	35
SCXB-8-10	96	70	20-1/16	35
SCXB-4-12	48	36	21-1/16	36
SCXB-6-12	72	51-3/4	21-1/16	36
SCXB-8-12	96	70	21-1/16	36

NOTE: LOCAL SOIL CONDITIONS MAY REQUIRE A LARGER FOOTING (CHECK LOCAL CODES)



ALL DIMENSIONS IN INCHES

RJThomas Mfg. Co., Inc. P.O. Box 946 • Cherokee, IA 51012-0946 DRAWN BY

TITLE MODEL SCXB EXTRA HEAVY DUTY 4, 6 AND 8 FOOT EMBEDDED MOUNT BENCH WITH H-TYPE THERMO-PLASTIC COATED PERFORATED STEEL SEAT AND BACK

DATE 2-26-10

DWG. NO. AI-1638