

Model APB Embedded Mount 4, 6 and 8 Ft. Bench with Thermo-plastic Coated Perforated Steel Seat

SPECIFICATION
BULLETIN
#SPC-BC-229

REV. 07-21



Model APB/G-6HW10 Embedded Mount Bench with Hot Dip Galvanized Frames, 6 Ft. long with 10" wide Brown Thermo-plastic Coated Perforated Steel seat.

- Sturdy bench for permanent locations
- Frames are hot dip galvanized after fabrication for superior corrosion resistance
- Thermo-plastic Coating heat fused to Perforated Steel Seat for durability
- Thermo-plastic Coating formulated with U.V. stabilizers for ultraviolet protection
- Quality construction throughout

AVAILABLE OPTIONS

Base plate for surface mounting

4', 6' or 8' models
Powder Coat Finish in choice of colors for steel
frame components
Choice of colors of Thermo-plastic Coated
Perforated Steel

SPECIFICATIONS:

- Model APB seat frames are one-piece welded construction, fabricated from 3" x 6" x 1/8" wall rectangular structural steel tubing with 2" x 2" x 3/16" A-36 structural grade steel angle for attaching the seat material. Exposed ends of rectangular tubing are permanently sealed with welded-on steel end caps. Legs are designed to be embedded in concrete footings.
- Model APB-4 is a nom. 4 ft. in length.
- Model APB-6 is a nom. 6 ft. in length.
- Model APB-8 is a nom. 8 ft. in length.
- Nominal seat height is 18".
- **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. APB/G-6HW10).
- Standard: Bench seat is a 10" wide (indicated by "10" at end of model number, e.g. APB/G-6HW10), 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.
- Standard: All steel surfaces of the seat are covered with a thermo-plastic coating in a Brown color (indicated by "HW" in model no., e.g. APB/G-6HW10). 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 is available in a 12" width. Specify by changing "10" at end of model number to "12", e.g. APB/G-6HW12.
- Optional: Frames have a 1/4" x 8" x 8" steel base plate with four 25/32" dia. holes to bolt bench to concrete pad. To specify add "/P" after the "APB" in the model no., e.g. APB/P/G-6HW10. (Anchor bolts not included.)

