

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

SPECIFICATION
BULLETIN
#SPC-BC-097

REV. 07-21



Model APB/P/G-8VA10 Surface Mount Bench with Hot Dip Galvanized Frames, 8 Ft. long with 10" wide Gray Thermo-plastic Coated V-Type Expanded Steel seat. Shown with optional base plate for surface mounting.

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

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-6VW10).
- **Standard:** Bench seat is a 10" wide (indicated by "10" at end of model number, e.g. APB/G-6VW10), one-piece welded construction, fabricated from a 3/4-#9 expanded steel surface with 10 ga. x 2-1/2" roll-formed vertical edges on all sides and reinforced by a 10 ga. x 2-1/4" x 1-1/4" 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 "VW" in model no., e.g. APB/G-6VW10). 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/P/G-6VW12.
- 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-6VW10. (Anchor bolts not included.)

AVAILABLE OPTIONS

4', 6' or 8' models

Powder Coat Finish in choice of colors for steel frame components

Choice of colors of Thermo-plastic Coated Expanded Steel

Base plate for surface mounting

