

## XTH Series 6 Foot Accessible Raised Top Table, Extended One End with H-Type Thermo-plastic Coated Perforated Steel Top and Seats

SPECIFICATION
BULLETIN
#SPC-TB-121

REV. 02-25



**Model XTH/G-6HN/E**, 6 ft., Extra Heavy Duty Wheelchair Accessible Portable Table, extended 2 ft. one end, with hot dip galvanized frames and green H-Type thermo-plastic coated perforated steel top and seats

- Snow load/extreme load rated to 948 lbs. per square foot
- Top and seats designed for more abusive environments such as high elevations where snow loads can destroy average tables
- ADA compliant wheelchair accessibility at one end
- Nontip, nontrip walk-through design
- All welded end frames are fabricated from 2-3/8" diameter steel pipe
- Diagonal braces align and strengthen entire table
- Frames are hot dip galvanized after fabrication for superior corrosion resistance
- Thermo-plastic Coating heat fused to Perforated Steel Top and Seats for durability
- Thermo-plastic Coating formulated with U.V. stabilizers for ultraviolet protection
- Limited lifetime warranty on frames

## **AVAILABLE OPTIONS**

Powder Coat Finish in choice of colors for steel frame components

Choice of colors of Thermo-plastic Coating

## **SPECIFICATIONS:**

- XTH Series end frames are one-piece welded construction, fabricated from 2.375" O.D. (2-3/8" O.D.) steel pipe to meet 2" nominal steel pipe size specifications with 2" x 2" x 1/8" die formed steel angle for attaching the seats and tops. "Outriggers" are attached to the frame on the extended end of the table for added stability.
- **Snow Load Capacity:** This table has been independently tested to meet the U.S. Forest Service snow load requirement of 948 lbs. per square foot. (*Test results available upon request*)
- Table frame design incorporates nontip, nontrip, walkthrough design features. Bends are tightly formed to prevent tipping when weight is on one side.
- Table provides one wheelchair space at one end of table by extending the top 2 ft. creating a ADA recommended space of 30" wide, 19" deep, and 27" from ground to bottom of table top for knee space, and minimum 9" above ground extending a total of 24" deep for toe space. Indicated by "/E" at end of model no., e.g. XTH/G-6HW/E.
- A diagonal brace of 1-5/16" O.D. steel pipe and a die-formed steel channel is provided to support extended portions of table top and maintain planks against warping.
- Model XTH/G-6HW/E has a nom. 8 ft. long top and 6 ft. long seats. Includes frame stabilizing outriggers.
- Frame design provides a nominal 30" of clearance from ground level to the underside of the table top and nominal seat top height of 19".
- Frames are supported by diagonal braces of 1-5/16" O.D. steel pipe that connect to the table top.
- All fasteners are provided for assembly.
- **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. XTH/**G**-6HW/E).
- H-Type table top and seats 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 table
- **Standard:** All steel surfaces of the top and seats are covered with a thermo-plastic coating in a Brown color (indicated by "HW" in model no., e.g. XTH/G-6**HW**/E). 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.
- **Optional:** All steel frame components have powder coat finish. 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.

RJ Thomas Mfg. Co., Inc.

