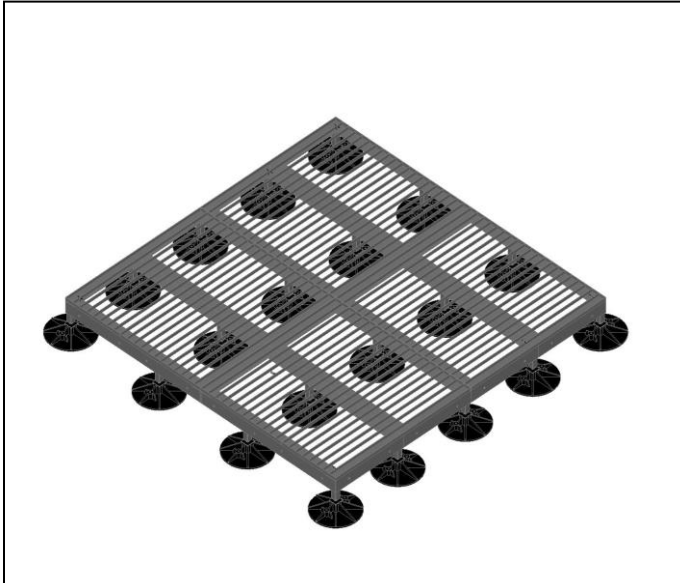




ASP Modular Platform

Modular Expandable Platform

Specification Sheet



Materials



Support Base: 17" circular base, injected molded polypropylene, with 227 sq. in. of surface on bottom, designed for weight displacement.

Base Dimensions: 3"H X 17" in diameter, designed for weight displacement, with molded insert for square tubing and two threaded rod couplings molded in.

LEED: Minimum 40 % post industrial recycled polypropylene with UV inhibitors.

Platform: 4" X 4" Angle Iron frame ASTM 572, grade 50, coped and welded; 2" X 2" square tubing legs; 1" X 3/16" bar grating, 19-W-4 carbon steel, ends capped with 1" X 1/4" steel flat bar; Hot-Dip Galvanized after fabrication.

Hardware: 3/4" X 1-1/2" Bolts with 3/4" Nuts and Washers; Grating Clips with 1-1/2" Self Tapping Screws; available in Pre-Galvanized Zinc coated or Hot-Dip Galvanized.

Accessories: Protection Pads, stairs, telco rack, cable hangers

ASP Modular Platform – Is designed specifically for use as a modular platform system where expansion is unlimited. Designed to support various types of equipment, the ASP Modular Platform can be modified to any size and foot print. Composed of channel or angle iron frames which easily bolts together to make platform. Available in various sizes and heights.

Installation:

- A. Verify that roof surface is smooth and clean to extent needed to receive materials.
- B. Review approved final drawings to determine the locations of Platform.
- C. Clean surfaces to receive 17" circular bases removing any loose gravel and any foreign matter before setting 17" circular support bases.
- D. Accurately locate Base Platform in location specified as per approved shop drawings or as required herein and by site conditions. No Isolation pads are required under the 17" circular bases.
- E. Should the roofing manufacturer require a separation sheet between the roof and the support system, place a separation sheet or protective pad conforming to the existing roof manufacturer's system under 17" circular bases. Do not adhere to the roof system or 17" circular bases.
- F. Insert steel frame structures into 17" circular bases as indicated in above drawing.
- G. Adjust height of each support base for equal weight disbursement. Correct if necessary.
- H. Repeat until all support bases supplied are installed in accordance with approved shop drawings.
- I. Remove any unused materials and packaging from job site.

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