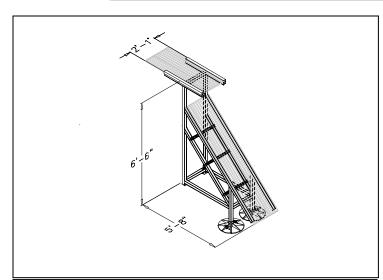


# ADVANCED SUPPORT PRODUCTS, INC.

### ASP62

### **Transitional Waveguide Support**

## **Specification Sheet**



	Dimensions			
Model	Length	Width	Height	Weight
ASP62	5′8″/1.727m	2'1"/.635m	6′6″/1.981m	400 lb/181.43kg

Custom sizes and heights are available.

**ASP62** – **Transitional Waveguide Support** – Is designed specifically for use with any equipment platform to accommodate the waveguide output connections for fopfeeding cabinets. Top protection grate slides for cabinet access and has protective grate to keep cables under cover.

#### 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.

**Waveguide support:** 2"X2" 11 GA square tubing; 2"X2"X1/4" Angle; 1-5/8"X1-5/8" strut; 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:** 1/2" X 3" Bolts with 1/2" 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

#### 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 Waveguide Support.
- C. Clean surfaces to receive 17" circular bases removing any loose gravel and any foreign matter before setting 17" circular support bases.
- Accurately locate Waveguide Support 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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