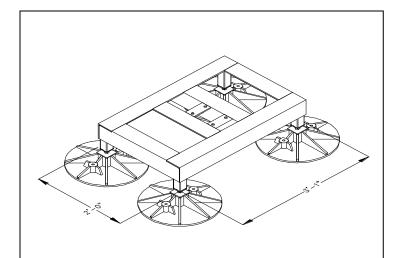


# ADVANCED SUPPORT PRODUCTS, INC.

### ASP0302WAN

### **Microwave Mount**

# **Specification Sheet**



	Dimensions			
Model	Length	Width	# Mast	Weight
ASP0302WAN	3'1"/.915m	2'/.6096m	N/A	121 lb/54.885kg

Custom sizes and heights are available.

**ASP0302WAN** – **Microwave Mount** – Is designed specifically for small microwave antenna on rooftop without adhesive, roof penetrations, flashings or damage to roofing system. Ballast recommended.



#### 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.

**Antenna Mount:** 4"X4'X1/4" Angle; 2"X2"X1/4" Angle; Hot-Dip Galvanized after fabrication.

**Hardware:** 1/2"X2" Bolts; with 1/2" Nuts and Washers; 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 Antenna Mount.
- 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 Antenna Mount 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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