Engineering Submittal Form – MB-146C-SA

Patent # 7475513

Certified For:

Job Name:	Customer Name:
Location:	Customer PO:

Practical Application

The MAPA Curb Support Series provides a manufactured curb support designed as a cost-effective heavy-duty platform upon which to mount or secure equipment and piping systems. The vertical flange accepts a standard 1 5/8" Galvanized square strut thus allowing multiple support configurations. Where recommended by design under deck structural support and/or reinforcement of roof insulation should be considered. Support spacing should not exceed 10' O.C or as specified by the engineer.



Recommended Usage:

May be utilized in areas where seismic or high wind zones are of concern and where structural design allows for system loads at attachment points.

Composition: 18 gauge / Grade 304 Stainless Steel with continuously welded seams and rounded edges to prevent incidental damage to the roof surface and a 3" perimeter deck flange provides flashing to the roof deck.

Base Dimensions	23" x 15"
Upper Platform Area	6" x 14" x 1.5"
Maximum Vertical Adjustability	Variable
Threaded Rod Assembly	1/2" - Grade 304 SS ATR
Recommended Maximum Weight	500 lbs

- Complete with under deck attachment hardware.
- Standard distance from roof surface to bottom of pipe; available with 3" platform height

Warranty:

ISIMET / MAPA, LLC will repair or replace any defective parts or workmanship of this product for a period of three years from date of delivery. Rusting that is not detrimental to the integrity of the support is not warranted. Damage caused by incorrect installation, alteration or improper usage is not warranted. Recovery rights shall be limited to the total sum of the amounts paid for the product by the purchaser.

Limits of Liability:

ISIMET / MAPA, LLC liability shall be limited to costs of repair or replacement parts. Supports are not intended for usage other than those expressly described in this brochure. **ISIMET / MAPA, LLC** shall not be liable for damage or injury caused by the improper use of the product.

CERTIFICATION DATA-*All Curb Support Series are designed in accordance with MSS SP-127-2001, MSS SP-69-2002 and MSS SP-58-2002. Adjustable support models are designed specifically to comply with MSS SP-127-2001 Section 4.1c for the support of single pipes 4"IPS and smaller-a maximum of 12" from bottom of pipe to roof deck. Unless specified otherwise.*

QTY	Platform Height		Notes
	1.5	3.0	
	☐	☐	
	☐	☐	
	☐	☐	

DRAWN	CHECKED	DATE	DWG.NO.

MAPA Products, LLC.
103 C J Wise, Naples, TX 75568 Phone 903-781-6996
customerservice@mapaproducts.com