Engineering Submittal Form – MX-5RA14

CERTIFIED FOR:

Job Name:	Customer Name:
Location:	Customer P.O.:

Recommended Usage:
Use as a free standing; non-penetrating pipe support stand for all plumbing and mechanical piping systems installed on single ply or built-up roofs. When utilized within the recommended loading limits the rubber roller cradles the piping while allowing it the freedom of movement necessary due to thermal expansion, thus protecting the roof membrane from the possible abrasive effects of other types of support. The adjustable rod assembly allows piping to be installed level on tapered roofs. The addition of the optional neoprene pad adhered to the base provides additional protection for the roof during installation. All supports are available with optional MWP Series- ½" Walk Pad and adhesive for "in the field" application.

Standard Composition:
Support Base is 18 gauge - 304 stainless steel with all stainless steel hardware and features rolled edges to prevent incidental damage to roof surface. Assembled with stainless steel hardware; a hard cast rubber roller w/ stainless steel shaft & nylon bushing.

MAPA Products Supports are designed and manufactured in accordance with MSS SP-58-2002 and MSS SP-69-2002.

Refer to MAPA Products "Recommended Installation Guidelines" for standard installation and spacing recommendations.

Composition:

Roller Assembly	SS Collars / 3/8" SS ATR / Hard Cast Rubber Roller
Adjustable Rod Assembly	1/2" X 14"- 304 SS ATR
Maximum Adjustability	4" to 14"
Base Dimensions	6" X 12"
Footprint	72 sq in.
Weight Limit	195 lbs
Typical Pipe & Size	5" IPS and smaller

Optional Accessories:
- MWP1016 - 10" x 16" x ½" thick rubber walk pad
- MPS-17 – 1 1/4" x 17" Stainless steel pipe strap

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

	Support Pad Options					
QTY	**NP**	**WP**	**Pipe Strap**	**Pipe Size**	**Service**	**Notes & Options**

DRAWN	***CHECKED***	DATE	***DWG.NO.***

Doc. #:M-13617