Engineering Submittal Form – MS-4RA7

CERTIFIED FOR:

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

Recommended Usage:
Use as a free standing; non-penetrating adjustable low profile light to medium pipe support for natural gas piping installed on single ply and built-up roofs. The rubber pipe roller cradles the piping while allowing it the freedom of movement due to thermal expansion. 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 injection molded 33% Fiberglass Reinforced 6/6 Nylon with highly dispersed carbon black providing weathering resistance and UV stabilization. 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 / SS ATR / Hard Cast Rubber Roller
Adjustable Rod Assembly	3/8" X 7" 304 SS ATR
Maximum Adjustability	3" to 7"
Base Dimensions	5" X 10"
Footprint	50 sq in.
Weight Limit	140 lbs
Typical Pipe & Size	Single 4" Sch. 40 or smaller Natural Gas

Optional Accessories:
- Add Suffix "P" .125 neoprene pad.
- MWP914 - 1/2" thick rubber walk pad.
- MPS-14 – 1" X 14" 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**	**P**	**WP**	**Pipe Strap**	**Pipe Size**	**Service**	**Notes & Options**

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

Doc. #:M-13605