



Engineering Submittal Form

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

Stainless Steel Master Base 1416 Platforms

Recommended Usage:

For piping installed on single ply and built-up roofs; use as a non-penetrating, free standing pipe support stand for all piping applications within the recommended weight limit. The MAPA Master Base is designed for use as the platform from which various support configurations may be manufactured. Utilizing this adaptability provides an effective means in which to protect the roof membrane from the effects of thermal expansion and other degradations commonly associated with inadequate support systems. The recommended 1/2" thick rubber walk pad provides additional protection for the roof membrane. Typical uses would include chilled water and return drain piping, ducting systems, roof mounted equipment platforms and crossover systems.



Standard Composition:

Support Base is 16 gauge - 304 stainless steel with all stainless steel hardware and features rolled edges to prevent incidental damage to roof surface. The welded support flange to accept 1 5/8" Galvanized square strut.

Included Hardware: Stainless Steel Bolts, Nuts and Washers as necessary for strut/tubing attachment to base.

Recommended: Cross bracing system and support.

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.

Model	Base Dimension	Gauge	Footprint	Maximum Load
MB-1416	14" x 16"	16	224 sq. in.	500 lbs

Optional: Not to exceed 36" without engineer and manufacturer approval.

- MWP1820 1/2" thick rubber walk pad
 - Add E-6100 adhesive as manufactured by Eclectic Products
- Add 1-5/8" stainless steel strut, brackets, hardware and hangers

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										
QTY	1/2" Heavy-Duty Walk pad MWP- 1220	Number of Segments	Service	Size	Insulation Thickness	Clearance to Roof Surface	Trapeze Dimensions		Hangers	
							H	W	Clevis	Roller Clevis

DRAWN	CHECKED	DATE	DWG.NO.
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Effective Date: January 2020

Doc. #: M-13302

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