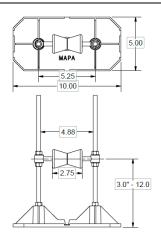


Engineering Submittal Form

CERTIFIED FOR:

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





MS-3RA12

Recommended Usage:

Use as a free standing, non-penetrating adjustable low-profile, light to medium duty pipe support for piping installed on single ply or built-up roofs. For 3" IPS Pipe Size with weight load not to exceed 150lbs.

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 Aluminum Shaft / SS ATR / UV Protected SBR Rubber Roller

Base UV Protected Nylon 5" X 10"

Rod Assembly 304 SS ATR
Maximum Adjustability 3" to 12"
Footprint 50 sq in.
Weight Limit 150 lbs

Typical Pipe & Size Single 3" Sch. 40 or smaller Natural Gas

Suffix "P" Integrated 1/8" Isolation Pad

Optional Accessories:

MWP 914 – 9.2mm thick rubber walk pad.
 MPS-14 - 1" X 14" -Stainless steel pipe strap.

| Certification Data | | | | | | | | |
|--------------------|----|---|----|------------|-----------|---------|-----------------|--|
| Support Pad | | | | | | | | |
| Options | | | | | | | | |
| QTY | NP | Р | WP | Pipe Strap | Pipe Size | Service | Notes & Options | |
| | | | | | | | | |
| | | | | | | | | |

Doc. #: M-13603