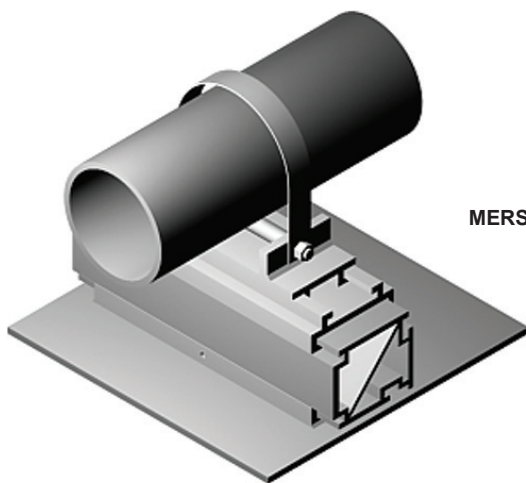
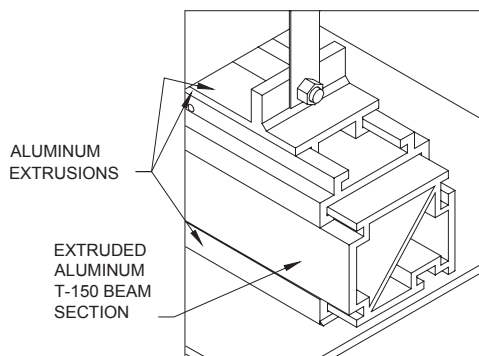


ROOF SPECIALTIES MERS-707-1/-2/-3/-4 GAS LINE/CONDUIT ROOF SUPPORTS (All Metal)



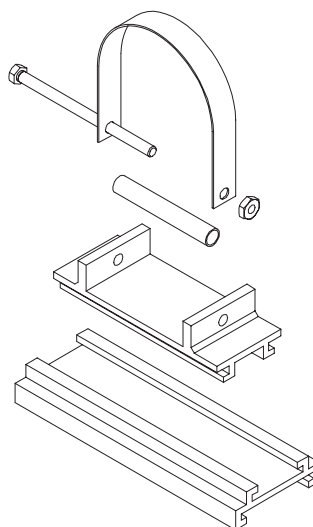
MERS-707-1

SEE REVERSE SIDE OF PAGE FOR
MERS-707-2, MERS-707-3 AND MERS-
707-4 MODEL SUPPORTS

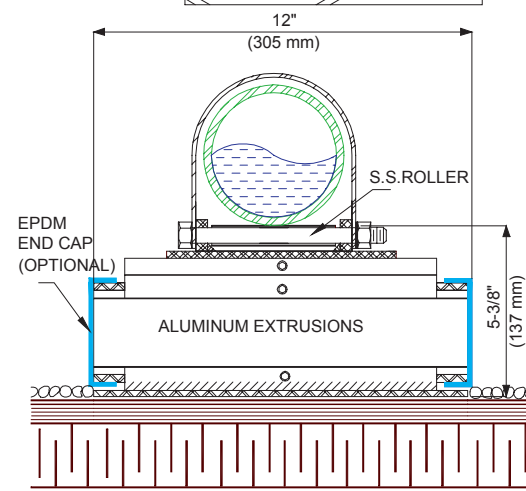


ALUMINUM
EXTRUSIONS

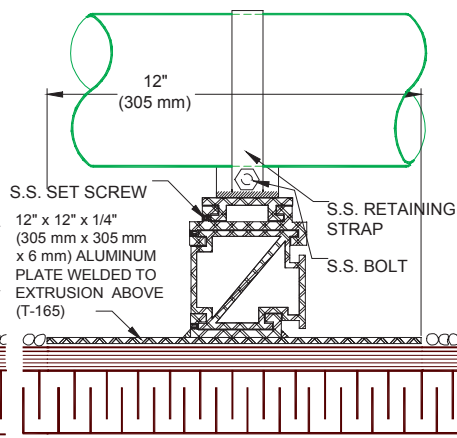
EXTRUDED
ALUMINUM
T-150 BEAM
SECTION



EXPLODED VIEW DETAIL



SECTION THROUGH PIPE



SECTION THROUGH SUPPORT

MERS-707-1 GAS LINE/CONDUIT ROOF SUPPORT (All Metal)

PATENTED

INSTALLATION:

"Installation Instructions" are provided with every Thaler product. Essentially, the Thaler MERS-707 selection of roof supports are installed by placing the pre-assembled supports loose over the asphalt flood coat or membrane on conventional roofs (BUR, ModBit or single ply) or over the water permeable fabric on ballasted roofs, at the required centres, and as follows:

BUR: Place pea gravel around support.

Ballasted Roofs: Place ballast around support.

Stainless Steel Retaining Strap: Secure strap after or prior to installing pipe (installer's option).

Precautions: Support is designed to ensure 1/4" (6 mm) clearance between pipe and s.s. retaining strap. It is imperative that this clearance be maintained, otherwise a strap inadvertently applied tight to the pipe will cause the support (any type support) to shift over time and possibly gouge the membrane during expansion and contraction (thermal movement) of the pipe. Locate supports near, but not under pipe joints if possible.

Ordering: Available throughout North America. Contact Thaler for list of distributors and current cost information. Most products are readily available from stock.

DESCRIPTION

The Thaler MERS-707 selection of gas line/conduit roof supports consist of an aluminum base and stainless steel pipe roller assembly. The support is designed to overcome the serious limitations of existing gas line/conduit roof supports that can cause damage to the roof membrane as a result of expansion and contraction of the pipe(s), and the unsightly, unworkable "home-made" supports often rigged on the roof at the contractor's discretion. The MERS-707 is available in four different size models (1, 2, 3 and 4 pipe).

Prominent Features: Roller assembly accommodates pipe expansion and contraction and eliminates "tipping" of support and shearing or gouging of roof membrane. Aesthetically pleasing (ensures proper finishing touch on roof). Durable design eliminates maintenance typically associated with deteriorating wood, styrofoam, masonry or other types of unreliable materials used for supports. Eliminates problem of wind-blown, missing styrofoam supports that typically result in pipe sag and stress at pipe joints.

Pipe Sizes and Support Spacing:

Accommodates gas pipe/conduit dia. from 1" to 4" (25 mm to 102 mm).

Options: EPDM end caps for extruded aluminum bases. For more economical gas line support wood base can be used.

RECOMMENDED USE

Suitable for all flat roofs as a natural gas/propane pipe or conduit roof support.

APPROVALS

Meets performance criteria of natural gas producers in both Canada and U.S. including the requirements of CAN1-B149-M86 (Installation Code for Natural Gas and Propane Burning Appliances and Equipment).

WARRANTY

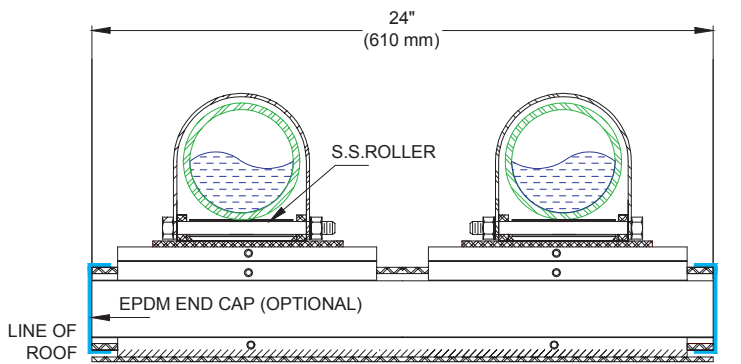
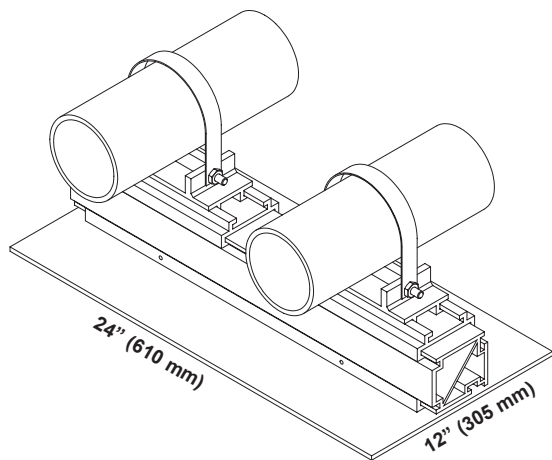
20 year warranty against defects in materials and/or manufacture when installed in accordance with Thaler "Installation Instructions". Copy of Warranty Certificate available upon request.

MAINTENANCE

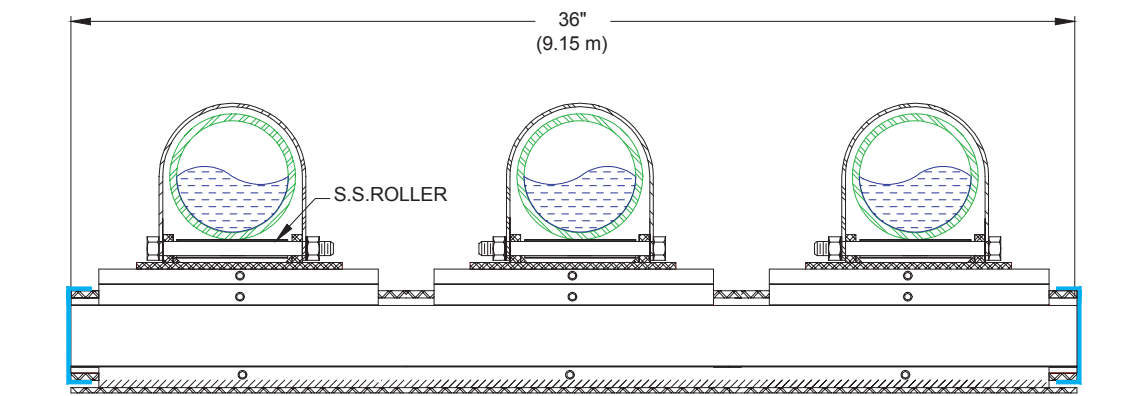
No maintenance required (maintenance free).

SPECIFICATION (Short Form)

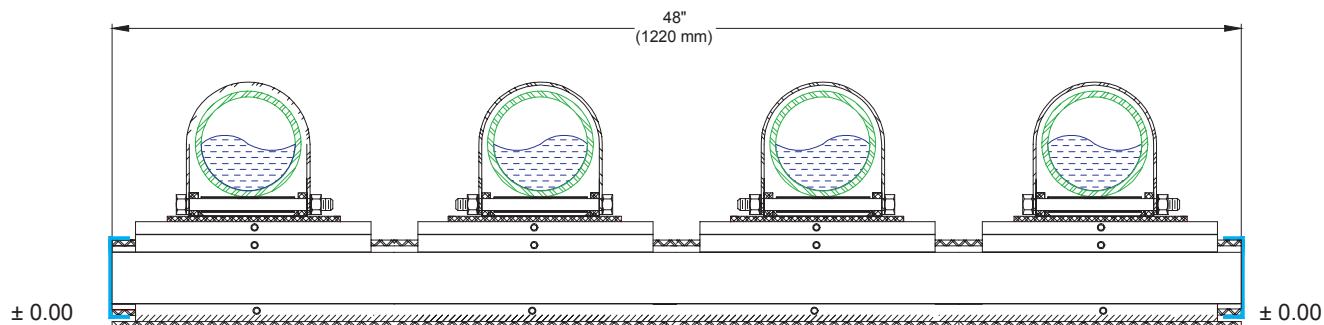
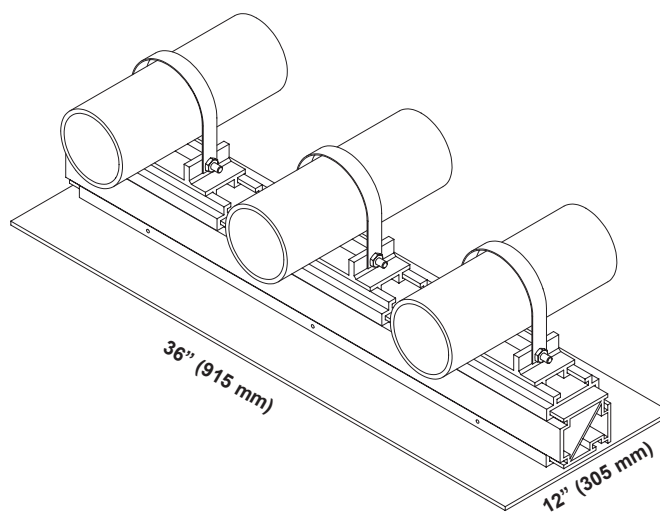
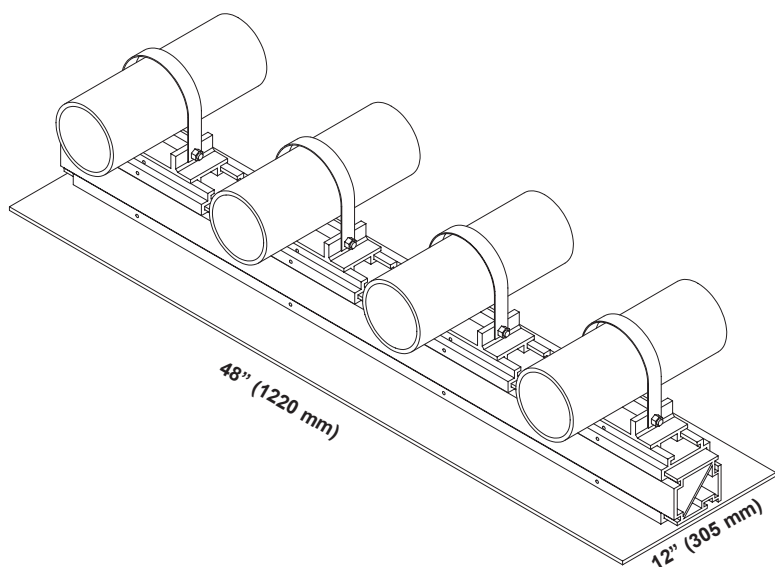
Gas line /conduit roof supports: Thaler [MERS-707-1] [MERS-707-2] [MERS-707-3] [MERS-707-4] supports for [] dia. pipe size(s) [pipe sizes as shown on the drawings]; with: 6061-T6 alloy, mill finish, extruded aluminum base assembly and type 304 stainless steel roller and clearance Type retaining strap, all sized to suit pipe diameter(s) [and EPDM end caps] manufactured by Thaler Metal Industries, 1-800-387-7217 (Mississauga, Ontario, Canada) or 1-800-576-1200 (New Braunfels, TX), installed as per manufacturer's written instructions. Provide 20 year warranty against defects in materials and/or manufacture.



MERS-707-2 GAS LINE/CONDUIT ROOF SUPPORT



MERS 707-3 GAS LINE/CONDUIT ROOF SUPPORT



MERS 707-4 GAS LINE/CONDUIT ROOF SUPPORT