

# Microlock ASHRAE TML Holding Frame

## FEATURES

- Available in three stock depths
- Custom sizes available
- Easy to install
- Available in 16-gauge aluminized, galvanized and stainless steel
- Functional in either front or rear load applications
- Can be used with virtually all ASHRAE-rated filters
- Multiple stages per frame
- Optional gasketing



## MICROLOCK ASHRAE TML HOLDING FRAME CONSTRUCTION & APPLICATIONS

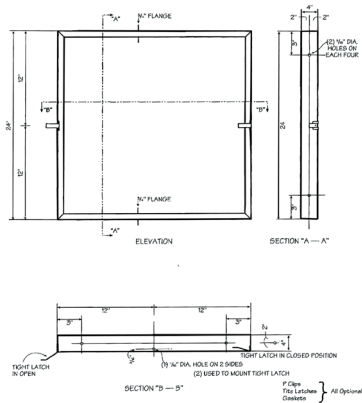
The Microlock ASHRAE TML holding frame is a modular filter bank system that can be utilized in new or renovation projects — such as auto roll conversions.

The Microlock ASHRAE TML can be easily assembled by either welding, pop riveting, or using nuts and bolts through pre-drilled, self-aligning holes. In installations where Microlock ASHRAE TML frames are stacked more than three high, a support bar should be used.

The Microlock ASHRAE TML holding frames are available in both standard and custom sizes with three standard depths (2", 3" and 4"), and also in a variety of metals — including 16-gauge galvanized, aluminized and stainless steel. The Microlock ASHRAE TML can be used in either upstream or downstream access applications, and are designed

to hold virtually all ASHRAE-rated air filters. Multiple stages of air filters can be held in a single Microlock ASHRAE TML frame depending on the fastening device chosen. See the next page for more information on fastener options.

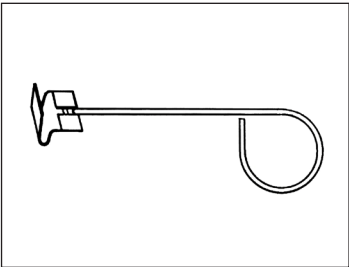
The Microlock ASHRAE TML holding frames are available with optional neoprene gasketing. MANN+HUMMEL recommends the use of gasketed frames to help reduce air bypass around filters. MANN+HUMMEL also recommends the use of caulk between frames to eliminate air bypass.



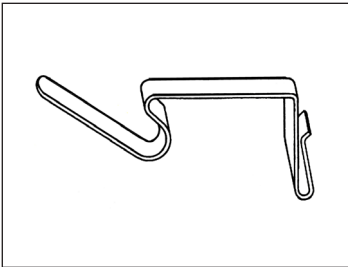
MICROLOCK ASHRAE TML HOLDING FRAME  
TECHNICAL DATA

FASTENER OPTIONS

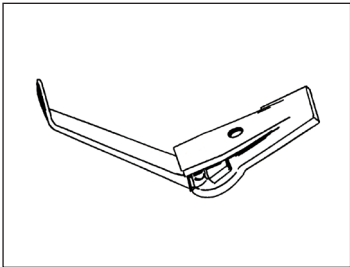
Fastener Type	Size	Typical Applications
P-Clip	½"	½" thick filter
P-Clip	1"	1" thick prefilter or final filter with single header
P-Clip	2"	2" thick filter
P-Clip	3"	2" thick prefilter and final filter with single header
P-Clip	4"	4" thick filter
P-Clip	5"	4" thick prefilter and final filter with single header
P-Clip	6"	6" thick final filter with no or double header
P-Clip	12"	12" thick final filter with no or double header
Prefilter Clip	2"	2" prefilter to the face of a C-style final filter
Prefilter Clip	4"	4" prefilter to the face of a C-style final filter
Latch	-	Holds prefilter - thickness determined by frame depth
Spring Clip	6"	6" thick final filter



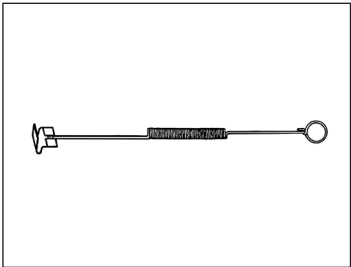
P-Clip



Prefilter Clip



Latch



Spring Clip

MANN+HUMMEL is committed to continual product development – all descriptions, specifications and performance data are subject to change without notice. MANN+HUMMEL products are manufactured to exacting criteria – there can be a ±5% variance in filter performance.

LOCAL REPRESENTATIVE