

# SEMICONDUCTOR CLEANROOM MEP IMPROVED UNIVERSAL MOUNTING SYSTEM

Solid vibration composite vibration plate for passive vibration isolation  
MEP Pedestal system

## HILTI Epoxy Application

### Low Profile MEP Pedestal\*

- Reduce Construction Vibration
- Skip the Containment bubble process
- Reduction of labor and construction costs while maintaining production yield during tool ramp up operations

**No Containment Bubble!**

**No Drilling!**

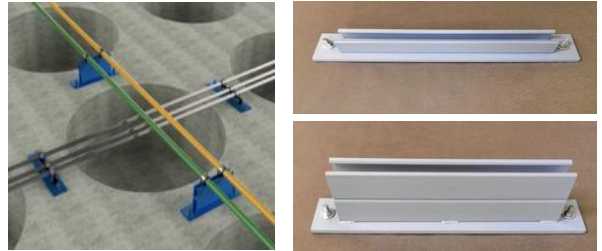
**No Mess !**

**Epoxy Application**

**Easy to Install**

**Labor & Cost Saving**

\*Hilti Epoxy Pull test specification available upon request



**CONTACT**

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Providing the Competitive Edge Through Improved Vibration Isolation.

**Patented Solid Composite Vibration Isolation Plate** improves vibration isolation, amplitude reduction, and vibration regularization.

# Different MEP Contractors may use dissimilar means and methods to secure MEP tool hook-up Lines.

❖ **A unified system** avoids situations of dissimilar MEP Lines underneath the elevated **Cleanroom flooring**.

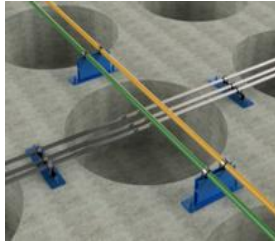
## ***Mechanical, Electrical, Plumbing Universal Mounting System***

Coated with a high performance, high solids two component, exterior/interior, low VOC, polyesteraliphatic urethane coating. Provides excellent chemical resistance and color retention.

*Low Profile Floor Mount\**  
**MEP LPF-C**  
 Base 3" Wide x 2" Height - 3/8" Plate



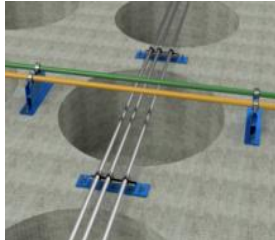
Part #	Length	U-Joint
LPF-C-12	12"	8"
LPF-C-16	16"	12"
LPF-C-20	20"	16"
LPF-C-24	24"	20"



*Low Profile Floor Mount, Double Stack\**  
**MEP LPF-3/8-CDBL**  
 Base 3" Wide - 3/8" Plate



Part #	Length	U-Joint	Height
LPF-CDBL-12	12"	8"	3-1/4"
LPF-CDBL-16	16"	12"	2-3/4"
LPF-CDBL-20	20"	16"	6-1/2"
LPF-CDBL-24	24"	20"	4-7/8"



*Low Profile Floor Mount Adjustable Pedestal\**  
**MEP LP FLR-T2S**  
 Base 3" Wide - 3/8" Plate  
 (Shown in Twin Configuration with U-Channel Bridge)



Part #	Height	U-Joint
LPFLR-T2S-US-8	8"	12"
LPFLR-T2S-US-10	10"	21"
LPFLR-T2S-US-12	12"	24"



*Upright Floor Mount\**  
**MEP FLR-T4S**  
 Base 8"x8" - 1/2" Plate



Part #	Length	U-Joint
FLR-T3S-16	16"	11-1/2"
FLR-T3S-19	19"	14-1/2"
FLR-T3S-22	22"	17-1/2"



**\* HILTI Pull Test Epoxy Specification Available**

Withstanding load and performance expected to vary per conditions. Load to be verified.