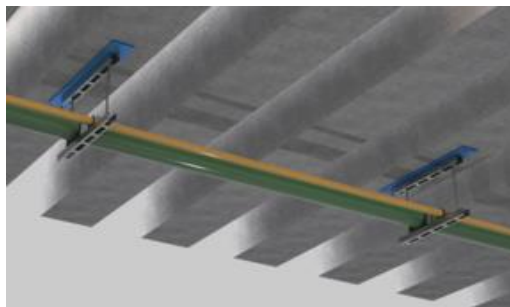
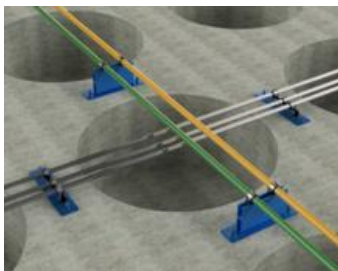


MECHANICAL/ELECTRICAL/PLUMBING UNIVERSAL MOUNTING SYSTEM for SEMICONDUCTOR CLEANROOMS

MECHANICAL/ELECTRICAL/PLUMBING PEDESTAL SYSTEM™



Providing a competitive edge through improved vibration isolation. Patented, solid composite **Vibration Isolation Plate** improves vibration isolation, amplitude reduction, and vibration regularization.

Mechanical/Electrical/Plumbing (MEP) Contractors may use different means or methods to secure MEP tool hook-up lines.

- ✓ NxGeneration's unified MEP system, avoids situations of dissimilar MEP lines beneath elevated **cleanroom flooring**.

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



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



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



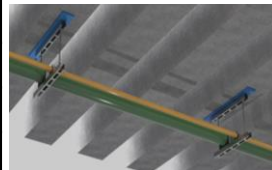
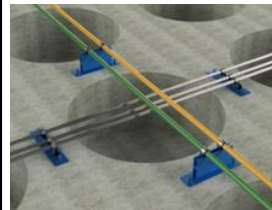
*Low Profile Ceiling Mount
MEP LPF-U
Base 3" Wide x 2" Height - 3/8" Plate*



*Low Profile Floor Mount Pedestal
Waffle Span
MEP WLPF-3C
Base 5 1/2" Wide - 3/8" Plate*



Part #	Length	U-Joint Length	Part Height
Ultra Low Profile Floor Mount			
LPF-SCS-8	8"	4"	1-1/4"
LPF-SCS-10	10"	6"	1-1/4"
LPF-SCS-12	12"	8"	1-1/4"
LPF-SCS-16	16"	12"	1-1/4"
LPF-SCS-20	20"	16"	1-1/4"
LPF-SCS-24	24"	20"	1-1/4"
Low Profile Floor Mount			
LPF-C-8	8"	4"	2"
LPF-C-10	10"	6"	2"
LPF-C-12	12"	8"	2"
LPF-C-16	16"	12"	2"
LPF-C-20	20"	16"	2"
LPF-C-24	24"	20"	2"
Low Profile Floor Mount, Double Stack			
LPF-CDBL-8	8"	4"	5-1/4"
LPF-CDBL-10	10"	6"	5-1/4"
LPF-CDBL-12	12"	8"	5-1/4"
LPF-CDBL-16	16"	12"	5-1/4"
LPF-CDBL-20	20"	16"	5-1/4"
LPF-CDBL-24	24"	20"	5-1/4"
Low Profile Ceiling Mount			
LPF-U-12	12"	8"	3/8"
LPF-U-16	16"	12"	3/8"
LPF-U-20	20"	16"	3/8"
LPF-U-24	24"	20"	3/8"
Low Profile Floor Mount Pedestal Waffle Span			
WLPF-3C-21	21"	17"	Va
WLPF-3C-25	25"	21"	Va
WLPF-3C-28	28"	24"	Va
WLPF-3C-30	30"	26"	Va
WLPF-3C-40	40"	36"	Va
WLPF-3C-46	46"	46"	Va
WLPF-3C-50	50"	46"	Va

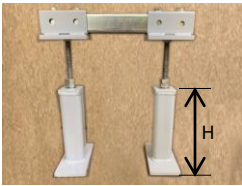


Mechanical/Electrical/Plumbing Alternative Configurations

- ✓ *Braced Heavy Duty Pedestal available for extra strength*
- ✓ *Low-Profile Floor Mount Pedestals available to fit in smaller spaces*



*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 #	Length	U-Joint	Height
LPFLR-T2S-US-8	Va	12"	8"
LPFLR-T2S-US-10	Va	21"	10"
LPFLR-T2S-US-12	Va	24"	12"



*Upright Floor Mount Pedestal
HSS4"x4", HSS 3"x3"
MEP FLR-T4S
Base 8"x8" – 1/2" Plate*

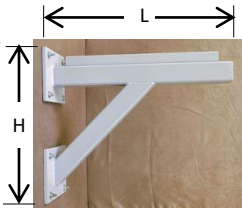


Part #	Length	U-Joint	Height
FLR-T3S-25	Va	20-1/2"	25"
FLR-T3S-29	Va	24-1/2"	29"

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



*Wall Mount or Upright Braced
HSS3x3
MEP WAL-T3S-I
Base 8"x8" – 1/2" Plate*



Part #	Length	U-Joint	Height
WAL-T3S-L28	28"	23-1/2"	Va
WAL-T3S-L32	32"	27-1/2"	Va
WAL-T3S-L36	36"	31-1/2"	Va



*Wall Mount or Upright Free Hanging
- HSS3x3
MEP WAL-T3S
Base 8"x14" – 1/2" Plate*



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



The *Mechanical, Electrical, Plumbing Universal Mounting System* is coated with a cleanroom compliant epoxy paint that provides excellent chemical resistance and color retention.

Experience & Knowledge

We have fabricated and installed over 1,000 pedestal and pad units.

SK Commercial Construction Inc. introduces
NxGeneration, a Mechanical/Electrical/Plumbing
Mounting and Pedestal System
for semiconductor cleanrooms.

For additional models & configurations, please visit:
www.nxgeneration.com.



For more information **CONTACT**

Office: (254) 200-1170

contact@nxgeneration.com

www.nxgeneration.com

OUR GOAL



Reduced Labor Time

Pre-Assembled Tool Pedestals, featuring
U-Channel for Universal Connection



Efficiency

Could your Production Yield increase with
lowering Fabrication Area vibration?



Standardization

Uniform MEP Lines Throughout your facility



Patented Passive Vibration Isolation

Solid Composite Vibration Isolation Plate
between Connection improves vibration
isolation, amplitude reduction, and vibration
regularization

MECHANICAL / ELECTRICAL / PLUMBING PEDESTAL SYSTEM™