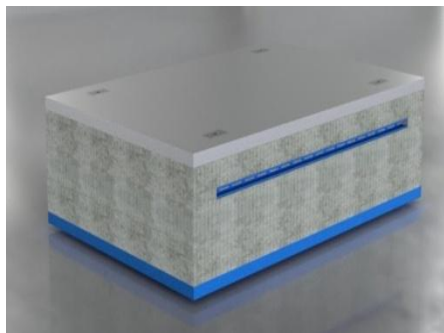
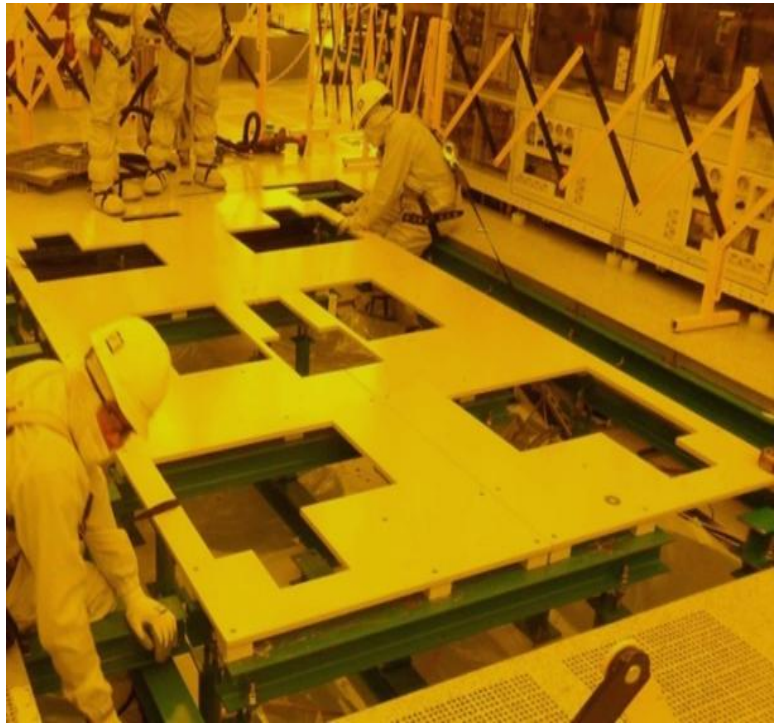
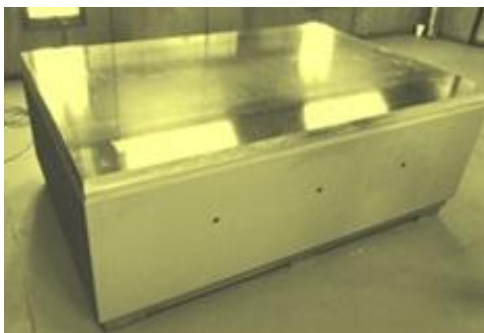


SEMICONDUCTOR CLEANROOM MODULAR PLATFORM HYBRID TOOL PEDESTALS

SEMICONDUCTOR TOOL PEDestal/PAD SYSTEM



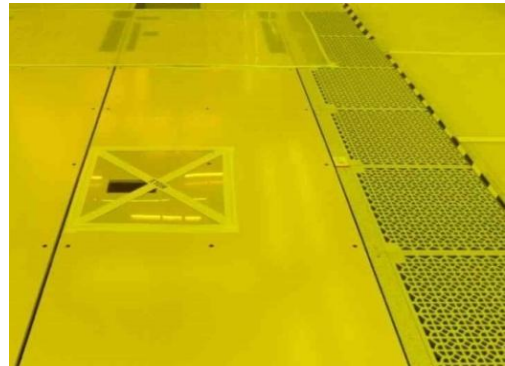
Hybrid Metal & Concrete Tool Pedestal for improved passive vibration isolation
Optional **Solid Composite Vibration Isolation Plate**
Improves vibration isolation / amplitude reduction / vibration regularization

Client focused with a principal goal to meet or exceed our Client's expectations on each and every project.

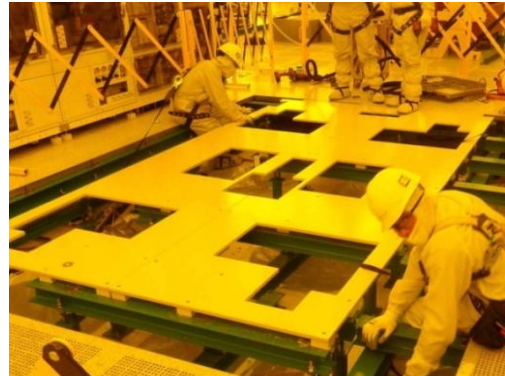
- ❖ Our Team is composed of Project Management, experienced Superintendents, highly trained Safety Officers, and Dedicated Foremen, as well as fabrication and installation Craftsmen.
- ❖ Turnkey fabrication, installation and floor re-work of the following metal type tool pads: **Analysis/Lithography Diffusion furnace/Implant Metals/Wets/CMP.**

MODULAR PLATFORM HYBRID METAL TOOL PEDESTAL

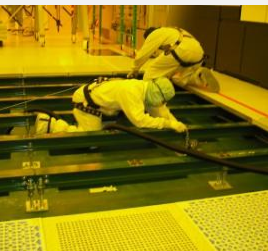
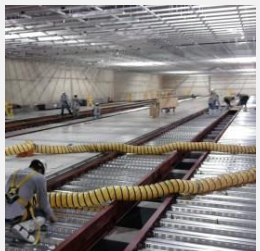
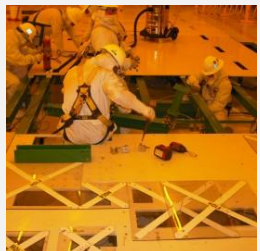
*Non-Adjustable
Metal &
Hybrid Metal
Tool Pedestal
Type*



*Adjustable Metal
& Hybrid Metal
Tool Pedestal
Type*



**Experience
&
Knowledge**



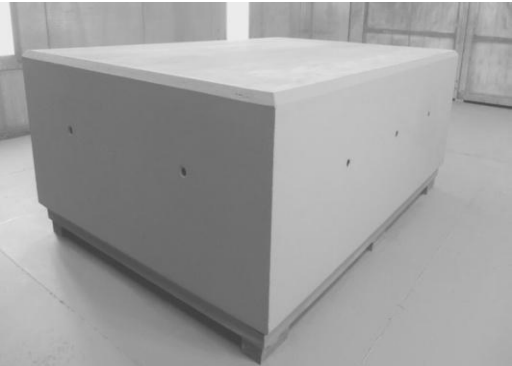
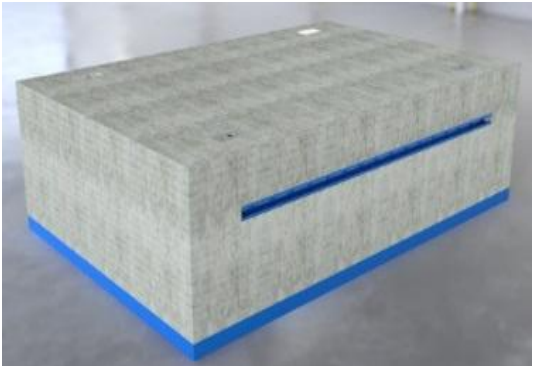
We have fabricated and installed over 1,000 tool pedestals / pads

Our In-house fabrication facility is capable of fabricating steel with the strictest tolerances.

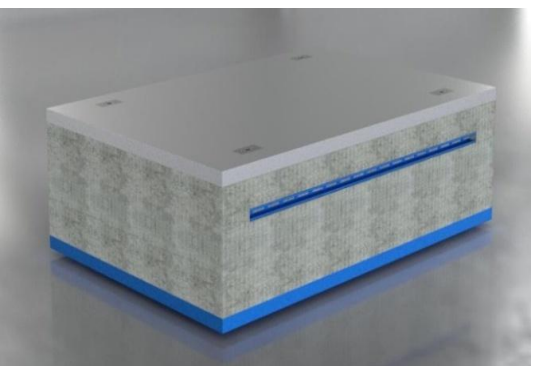
- ❖ Our highly trained fabrication team, installation crews and field supervisors strictly follow **AISC** Quality Management system (QMS) to ensure the delivery of highest quality products and customer satisfaction.
- ❖ Turnkey fabrication, installation and floor re-work of the following concrete type tool pads: **Metrology / Analysis**

MODULAR PLATFORM HYBRID CONCRETE TOOL PEDESTAL

*Hybrid Concrete
and
Metal Tool
Pedestal Type*



*Hybrid Concrete
and
Multiple Metal
Tool Pedestal Type*



**Experience
&
Knowledge**



We have fabricated and installed over 1,000 tool pedestals / pads

Vibration Isolation Performance Varies Per Load

SK Commercial Construction Introduces the
NxGeneration Tool Pedestal System
For Additional Models & Configurations, please visit:
www.nxgeneration.com.

CONTACT
Office: (254) 200-1170
contact@nxgeneration.com
www.nxgeneration.com

ABOUT US

SEMICONDUCTOR TOOL PEDESTAL/PAD SYSTEM

Client focused with the principal goal of meeting or exceeding our Client's expectations on each and every project.

Composed of Project Management, experienced Superintendents, highly trained Safety Officers, and dedicated Foremen, as well as fabrication Craftsmen.

Turnkey fabrication and CM Service of metal type tool pads (Diffusion furnace / Implant/ Metals/Wets /CMP) and concrete type tool pads((Metrology/Analysis)

Our In-house fabrication facility performs to the strictest tolerances. The highly trained fabrication team follows the AISC Quality Management system (QMS) to ensure the delivery of highest quality products and 100% customer satisfaction.

Previous Semiconductor Clients:

Samsung Austin Semiconductor
GlobalFoundries
Novati Technologies
Maxim Integrated

Our CM that has years of experience installing different type of tool pedestals ranging from photo tools, CMP tools, diffusion furnaces, metrology and cleans tools. We have employed QA/QC checklist that requires checks by multiple people throughout the tool pedestal / pad install process. On top of the quality work we have an even stricter safety plan in place. This plan is designed to keep staff and other clean room employees safe at all times. Our first priority in any install is keeping everyone safe and preventing any sort of impact to an operating FAB.



Hybrid Metal & Concrete Tool Pedestal for improved passive vibration isolation

Solid Composite Vibration Isolation Plate

Improves vibration isolation / amplitude reduction / vibration regularization