

# ISO-Base Installation Procedure

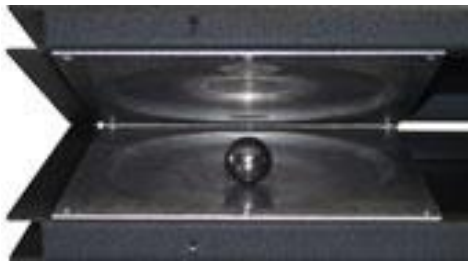


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## Background:

ISO-Base base isolation platforms are used to support computer racks, allowing them to move freely during an earthquake. This reduces the risk of catastrophic damage. Each ISO-Base platform consists of two load plates with matching conical recesses, sandwiched over a steel ball bearing. Multiple platforms are ganged together under multiple racks.



During installation, the upper and lower load plates are held together with zip-ties. The zip-ties keep the upper and lower ISO-Base planks from shifting while racks are being installed on them.



## ISO-Base Installation Procedure

1. Roll the rack onto the load plates



2. Adjust the feet downward to take the load off of the wheels.



3. Secure nylon webbing to each foot to hold the rack in place.



4. Remove the plastic zip-ties that secured top and bottom planks.



5. Do not remove the separate piece of webbing attaching the top and bottom of each ISO-Base platform. This webbing limits the swing of the upper platform during a seismic event.

