

Type C-M-S

Seismic Modular Concrete Inertia Bases

Bases shall be of formed steel construction and rectangular in shape. Industry standard rebar shall be pre-welded to the base. Non-standard rebar is unacceptable. All perimeter members shall be formed channels with a minimum depth equal to 1/12 of the longest dimension between isolators. Height saving brackets shall be employed at all isolator locations to provide a minimum base clearance of 2".

Minimum depth of inertia base shall be 6".

Anchor bolt templates shall be pre-installed to accept mounting hole locations of the isolated equipment.

If necessary, base shall have the provision to be field assembled without the need for welding the perimeter members.

Isolators shall be of Type 3S.

Aeroflex International Isolators Amber/Booth Korfund Dynamics Vibration Mountings & Controls