

ANTI-VIBRATION ISOLATING ADAPTORS FOR PROJECTORS Our Patent Applied Design Protects and Isolates Projectors from Unwanted Vibration

INSTRUCTIONS



COMES READY ASSEMBLED

The Anti-Vibration Adaptor consists of 4 Plates, (2 Isolation and 2 intermediate Plates). The Intermediate Plates have a total of 16 Anti-Vibration Grommets to absorb the frequencies that are often generated by an HVAC Unit and the (4) Rings Mounts that provide Isolation. The entire assembly is then attached between two lengths of Projector Poles.

TO BE TOTALLY EFFECTIVE CERTAIN REQUIREMENTS HAVE TO BE MET

Installers must first calculate the total Hung Weight of the Projector, Mount and Nipple beneath where the Isolation Adaptor is to be placed.

It is important that the Installer maintains the correct position of the Pole with respect to the Center of Gravity, failure to do so can cause premature failure of the Isolating Mounts and the entire asembly to Swing "out of Balance".

CORRECT POSITIONING IS ALSO MOST IMPORTANT

The Anti-Vibration Adaptor should be installed as close as possible to the Projector's Mount. It is recommended that this should ideally be 6" or less but no more than 12" distance. In order to maintain the original Projector's Height Position, reduce the Projector's original Pipe length by the added length of the Nipple and the Anti-Vibration Adaptor.

ORDERING GUIDE

In addition to the weight of the Projector and its Mount, factor in the weight of the Nipple below the Isolation Adaptor. For Example: A 6" Steel Nipple weighs approximately 2.5 lbs

Dimension of the Anti-Vibration Isolating Device: 4" x 4" x 3 " (includes the 2 Pipe Couplings). Shipping Weignt 3 lbs

PART #	MAXIMUM LOAD WEIGHT	ANTI-VIBRATION PROJECTOR ADAPTOR TOTAL WEIGHT
NB-UIM-15	15 lbs	8 lbs - 15 lbs
NB-UIM-20	20 lbs	15 lbs - 20 lbs
NB-UIM-25	32 lbs	21 lbs - 32 lbs
NB-UIM-52	52 lbs	33 lbs - 52 lbs
NB-UIM-60	72 lbs	53 lbs - 72 lbs



Nigel B Design, Inc. CA USA. Tel: (818) 487-9323 Fax: (818) 766-9805 Web Site: www.nigelbdesign.com E-Mail: sales@nigelbdesign.com