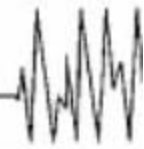




Sound Barriers, Inc.



Model I BF, Inertia Base Frame

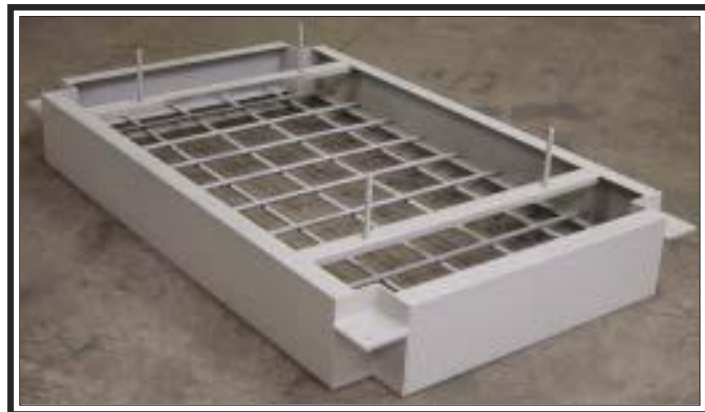
Model I BF, Inertia Base Frame, is a complete, ready to fill pouring form for concrete. The finished base, when supported on the proper isolator, provides an integrated system of equipment support, anchorage and vibration containment.

Model I BF frame consists of 18GA Galvaneal formed channel sides, welded to structural steel corner brackets. Reinforcing rods, welded to the structural corner brackets and 8" on center, combine to form a rigid framework exceeding industry standards. Base comes complete with pre-located bolt channels and anchor bolts.

Applications:

Model I BF, Inertia Base Frame, is designed to control vibration from common mechanical room equipment including:

- *Chillers*
- *Compressors*
- *Heat Pumps*
- *Close Coupled Pumps*
- *Base Mounted Pumps*
- *Centrifugal Fans*
- *Diesel Generator Sets*



Benefits:

- Significantly reduce structure born equipment
- Provide a rigid support for mechanical equipment
- Prevent differential movement at couplings
- Reduce start-up shock
- Lower equipment center of gravity, inherently adding to equipment stability

Sound Designs

Sound Products

SOUND SOLUTIONS

Price List

6" Thick Base

Base Width
(Inches)

Base Length (Inches)

	24	36	48	60	72	84	96
24							
36							
48							
60							
72							
84							
96							

8" Thick Base

Base Width
(Inches)

Base Length (Inches)

	24	36	48	60	72	84	96
24							
36							
48							
60							
72							
84							
96							

12" Thick Base

Base Width
(Inches)

Base Length (Inches)

	24	36	48	60	72	84	96
24							
36							
48							
60							
72							
84							
96							