

## Technical Specifications: Dhs1 Insulation Plate

## **Article Information**

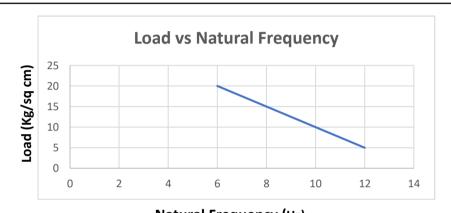
Dynemech Anti-vibration Dhs1 Insulation Plate is made from high grade synthetic composite material. This sheet is resistant to water, oils, lubricating oils, fuels, etc. used in shop floor. This sheet has defined stress value and can be placed directly under the machine as per the weight of the machine and no. of mounting positions. This sheet will not deform plastically, if the weight of machine does not exceed maximum load value of this insulation plate..

## **Application**

**Technical Data** 

Construction

Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses etc.



## Natural Frequency (Hz)

Load Capacity (Kg/cm^2)	05-20
Natural Frequency (Hz)	6-12
Thickness (mm)	er.

 Thickness (mm)
 65

 Coeff. of Frition
 0.8

 Shore A Hardness
 90-92

Tensile Strength (Kg/cm^2) 100
WorkingTemp Range ° C -20 to +70

Oil & Chemical Resistance Resistant to fuels, lubricating oils, water etc. used in the shop floor

Composite material made from Nitrile Rubber
Cork Particles & polyster fiber. The composite material ensures high damping capacity,
high compressive strength & high load capacities.

