

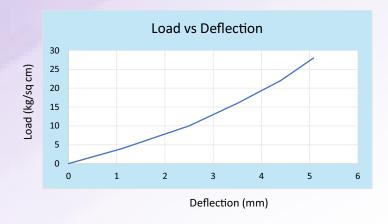
TECHNICAL SPECIFICATIONS: Dhs3-INSULATION PLATE

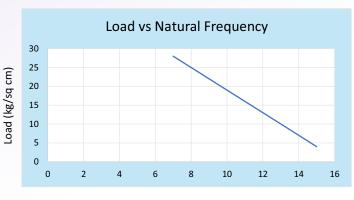
Article Information:

Dynemech Anti-vibration Dhs3 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.

Applications:

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





| Natural | Frequency | (Hz) |
|---------|-----------|------|
|---------|-----------|------|

| Technical Data | |
|----------------------------|---|
| Load (Kg/sq cm) | 04-28 |
| Thickness (mm) | 50 |
| Coeff. of Friction | 0.8 |
| Shore A Hardness | 90-92 |
| Natural Frequency (Hz) | 7-15 |
| Elongation | 300% |
| WorkingTemp Range °C | -20 to +70 |
| Tensile Strength (Kg/cm^2) | 100 |
| Oil & Chemical Resistance | Resistant to fuels, lubricating oils, water etc. used in the shop floor |
| | Composite material made from Nitrile Rubber, Cork Particles & polyester Fiber |
| Construction | The composite material ensures high damping capacity, High compressive |
| | strength & high load capacities |

