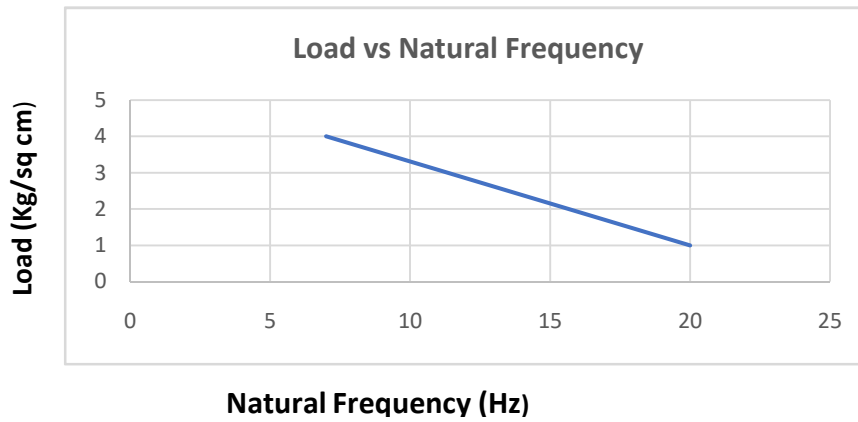


## Article Information

Dynemech Insulation Dp1 Plates are made from the compund of Nitrile Rubber, Cork, Synthetic Fibre which at varying compositions gives different natural frequencies for providing vibration damping solution to almost every machine tool. Also the Insulation Plates are resistant to fuels, lubricating oils, water etc.

## Application

Tuned to low natural frequency, suitable for passive vibration control of Measuring and Testing Machines, Grinders etc



## Technical Data

Load Capacity (Kg/Sq cm)	01-04
Thickness (mm)	15
Coeff. of Friction	0.8
Shore A Hardness	40-45
Natural Frequency (Hz)	07-20
Working Temp Range ° C	-20 to +70
Tensile Strength (Kg/cm2)	50
Elongation	450%
Compression Set	25% (Max.)
Oil & Chemical Resistance	Resistant to fuels, lubricating oils, water etc. used in the shop floor
Construction	Composite material made from Nitrile Rubber Cork Particles & Synthetic Particles

