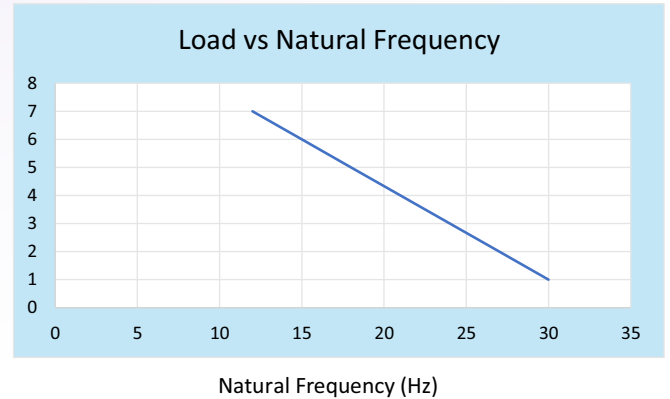
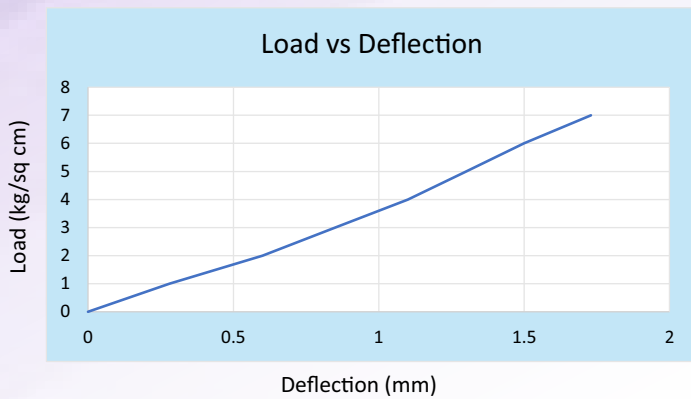


**Article Information :**

Dynemech Insulation Plates are made from the compound 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.

**Applications:**

Suitable for passive vibration control of measuring & testing machines maintains machine stability along with vibration reduction.



Technical Data	
Load (Kg/ sq cm)	01-05
Thickness (mm)	20
Coeff. of Friction	0.8
Shore A Hardness	65-70
Natural Frequency (Hz)	12-30
Elongation	450%
WorkingTemp Range °C	-20 to +70
Tensile Strength (Kg/cm <sup>2</sup> )	50
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 & polyester Fiber

