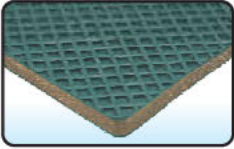
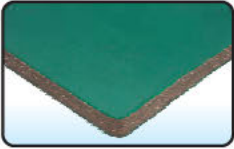
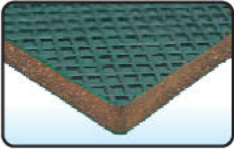
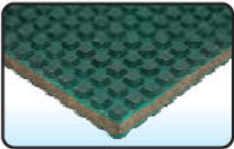
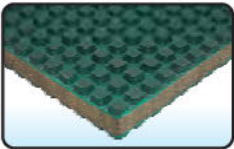
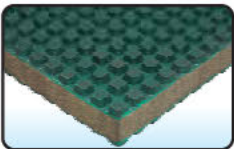

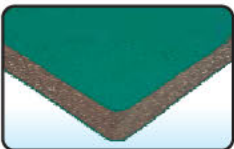


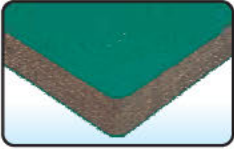
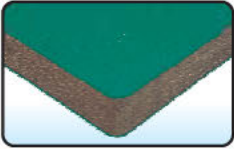
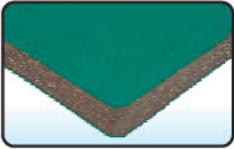

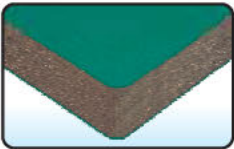
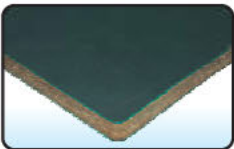

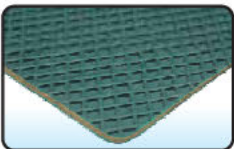

## DYNEMECH INSULATION PLATES

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.

	<b>TYPE</b>	<b>LOAD Kg./Sq.cm.</b>	<b>THKS. mm.</b>	<b>APPLICATIONS</b>
	<b>Du</b>	3 - 9	15	Tool Room Machines, Plastic Injection Moulding Machines, Pressure Die Casting Machines, Printing and Textile Machines (For Machines having high axial forces.) Coefficient of friction 0.9, Natural Frequency range 35 Hz 18 Hz.
	<b>Dm</b>	5 - 10	15	Lathe Machines, Milling Machines, Grinding Machines, Machining Centres, Turning Centres etc. Coefficient of friction 0.7, Natural Frequency range 50 Hz 30 Hz.
	<b>Di</b>	5 - 14	25	For machines with high vertical dynamic forces such as Power Presses, Punching Machines, Stamping Machines, Shearing Machines etc. Coefficient of friction 0.8, Natural Frequency range 25 Hz 7 Hz.
	<b>Dp1</b>	1 - 4	15	Tuned to low natural frequency, suitable for passive vibration control of Measuring & Testing Machines, Grinders etc. Coefficient of friction 0.8, Natural Frequency range 20 Hz 7 Hz.
	<b>Dp2</b>	1 - 5	20	Suitable for passive vibration control of measuring & testing machines maintains machines stability along with vibration reduction. Coefficient of friction 0.8, Natural Frequency range 30 Hz 12 Hz.
	<b>Dp3</b>	2 - 6	24	Tuned to low natural frequency, suitable for both active & passive vibration isolation of metrology and production machines. Coefficient of friction 0.8, Natural Frequency range 15 Hz 7 Hz.
	<b>Ds1</b>	2 - 5	20	Light Weight Presses, Tool Room Machines, Compressors etc. on Ground Floor as well as upper Floors. Coefficient of friction 0.8, Natural Frequency range 35 Hz 15 Hz.
	<b>Ds2</b>	2 - 8	25	High Vibration Insulation for both active and passive range, Medium Presses, Stamping Machines, also well suited for high speed rotating machines on upper floors. Coefficient of friction 0.8, Natural Frequency range 35 Hz 8 Hz.

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	<b>TYPE</b>	<b>LOAD</b> Kg./Sq.cm.	<b>THKS.</b> mm.	<b>APPLICATIONS</b>
	<b>Dhs1</b>	5 - 20	65	Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses etc. Coefficient of friction 0.8, Natural Frequency range 12Hz - 6Hz.
	<b>Dhs2</b>	2 - 8	65	Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses, Crushers etc. Coefficient of friction 0.8, Natural Frequency range 8Hz - 4Hz.
	<b>Dhs3</b>	4 - 28	50	Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses etc. Coefficient of friction 0.8, Natural Frequency range 15Hz - 7Hz.
	<b>Dhs4</b>	3 - 12	50	Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses, Crushers etc. Coefficient of friction 0.8, Natural Frequency range 8Hz - 5Hz.
	<b>Dhs5</b>	4 - 28	80	Forging Hammers, Heavy Gen Sets, Heavy Industrial Machines, Test Rigs, Heavy Presses etc. Coefficient of friction 0.8, Natural Frequency range 12Hz - 5Hz.
	<b>Dh</b>	10 - 35	15	Very Heavy and Long Bed Machines, Long Machining centres, Planners etc. Coefficient of friction 0.6, Natural Frequency range 70Hz - 45Hz.
	<b>Da1</b>	2 - 18	2	Anti Skid Plate
	<b>Da2</b>	2 - 10	8	Anti Skid Plate