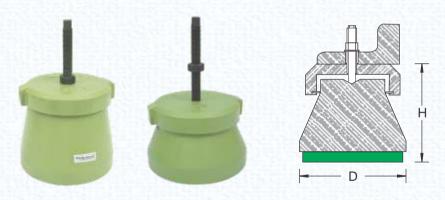




MACHINERY RAISER DAMPING BLOCKS, Series DRC

DYNEMECH MACHINERY RAISER DAMPING BLOCKS offer easy and quick installation of CNC machines. These blocks offer both levelling and vibration damping besides raising height of the machine for proper cleaning and repairing under it. Raiser Damping Blocks are assembled with insulation plates for vibration reduction. They provide fast and easy installation, flexible shop floor plan, enhanced component finish/part tolerance, extended tool and machinery life, improved health protection, better structural safety. Ideal for CNC Turning/Machining Centres, Cylindrical & Centreless Grinding Machines, Precision Machine Tools. Help implement TQM norms for machine installation. Proper maintenance, cleanliness, vibration reduction results in enhanced machine tool reliability (zero breakdowns), reduced operation and life cycle costs which are the driving factors for adoption of Total Productive Maintenance (TPM) practices. Machines are installed at a height of 100-150 mm which help implement TPM norms for machine installation as recommended by IMTMA.



Series DRC are suitable for machines having plain hole in the base. Levelling is done by turning the bolt which lifts the cover plate along with the machine. Available both in 150 &100 mm height.

| Model | Load Kg/pc | Model | Load Kg/pc | Model | Load Kg/pc | Model | Load Kg/pc | Bolt Size | d mm | Dia(D) mm | H u/m | H p | H s2 | Adj. mm |
|--------|---------------|--------|---------------|--------|---------------|---------|---------------|--------------|---------|--------------|----------|--------|---------|------------|
| DRC1-u | 350 | DRC1-m | 450 | DRC1-p | 175 | DRC1-s2 | 300 | M12 X 100 | 87 | 109 | 150 | 155 | 160 | 8 |
| DRC2-u | 600 | DRC2-m | 800 | DRC2-p | 300 | DRC2-s2 | 550 | M16 X 100 | 108 | 150 | 150 | 155 | 160 | 8 |
| DRC3-u | 900 | DRC3-m | 1150 | DRC3-p | 500 | DRC3-s2 | 850 | M16 X 100 | 136 | 170 | 150 | 155 | 160 | 10 |
| DRC4-u | 1400 | DRC4-m | 1750 | DRC4-p | 700 | DRC4-s2 | 1250 | M18 X 150 | 161 | 210 | 150 | 155 | 160 | 10 |
| DRC5-u | 1900 | DRC5-m | 2400 | DRC5-p | 950 | DRC5-s2 | 1700 | M20 X 150 | 185 | 240 | 150 | 155 | 160 | 12 |
| DRC6-u | 2500 | DRC6-m | 3200 | DRC6-p | 1250 | DRC6-s2 | 2200 | M20 X 150 | 215 | 270 | 150 | 155 | 160 | 12 |