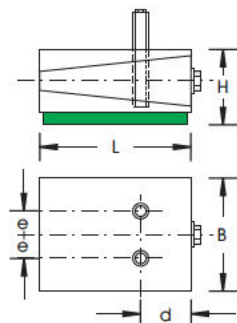


WEDGE MOUNTS, Series DB (BOLT ON) and Series DBP



Series DB



Series DBP

Dynemech Wedge Mounts Series DB is designed for machines which require precision levelling along with vibration reduction and are desired to be firmly mounted with the isolator or machines with high axial thrust and do not require any anchoring in the floor.

Series DBP have a height of 100mm /150 mm (as per TPM requirement) at mean position to help proper cleaning and repairing under the machine as per TPM guidelines for machine installation by IMTMA. All other specifications are similar to Series DB, as given below.

| Model | Load Kg/pc | Length (L) mm | Width (B) mm | Height (H) at mean position (mm) | d (mm) | e (mm) | Bolt size (mm) | Adjustment range (mm) | APPLICATIONS |
|--------|------------|---------------|--------------|----------------------------------|--------|--------|----------------|-----------------------|---|
| DB0-u | 900 | 100 | 100 | 53 | 42 | 23 | M12 | 6 | Applications : Tool Room Machines, Plastic Injection Moulding Machines, Pressure Die Casting Machines, Shaper, Printing and Textile Machines etc. |
| DB1-u | 1100 | 115 | 115 | 59 | 50 | 24 | M16 | 8 | |
| DB2-u | 1800 | 150 | 150 | 65 | 60 | 23 | M18 | 10 | |
| DB3-u | 3200 | 200 | 200 | 65 | 75 | 27 | M20 | 12 | |
| DB4-u | 4000 | 200 | 250 | 85 | 95 | 27 | M20 | 18 | |
| DB5-u | 6400 | 250 | 320 | 90 | 125 | 55 | M24 | 18 | |
| DB6-u | 9600 | 300 | 400 | 90 | 148 | 50 | M24 | 20 | |
| DB7-u | 16000 | 400 | 500 | 95 | 160 | 70 | M24 | 20 | |
| DB0-m | 1000 | 100 | 100 | 53 | 42 | 23 | M12 | 6 | Applications : Lathe Machines, Machining Centres, Milling Machines, Precision Grinding Machines, Drilling Machines, Turning Centres, Transfer Lines etc. |
| DB1-m | 1400 | 115 | 115 | 59 | 50 | 24 | M16 | 8 | |
| DB2-m | 2200 | 150 | 150 | 65 | 60 | 23 | M18 | 10 | |
| DB3-m | 4000 | 200 | 200 | 65 | 75 | 27 | M20 | 12 | |
| DB4-m | 5000 | 200 | 250 | 85 | 95 | 27 | M20 | 18 | |
| DB5-m | 8000 | 250 | 320 | 90 | 125 | 55 | M24 | 18 | |
| DB6-m | 12000 | 300 | 400 | 90 | 148 | 50 | M24 | 20 | |
| DB7-m | 20000 | 400 | 500 | 95 | 160 | 70 | M24 | 20 | |
| DB0-i | 1400 | 100 | 100 | 63 | 42 | 23 | M12 | 6 | Applications : Power Presses, Stamping Machines, Shearing Machines, Punching Machines. For machines with high vertical impact. |
| DB1-i | 1800 | 115 | 115 | 69 | 50 | 24 | M16 | 8 | |
| DB2-i | 2900 | 150 | 150 | 75 | 60 | 23 | M18 | 10 | |
| DB3-i | 5200 | 200 | 200 | 75 | 75 | 27 | M20 | 12 | |
| DB4-i | 6500 | 200 | 250 | 95 | 95 | 27 | M20 | 18 | |
| DB5-i | 10000 | 250 | 320 | 100 | 125 | 55 | M24 | 18 | |
| DB6-i | 15000 | 300 | 400 | 100 | 148 | 50 | M24 | 20 | |
| DB7-i | 26000 | 400 | 500 | 105 | 160 | 70 | M24 | 20 | |
| DB0-s2 | 800 | 100 | 100 | 63 | 42 | 23 | M12 | 6 | Applications : Medium Presses, Punching Presses, Centreless Grinding Machines, Gear Shapers, High Speed Machines on upper floors. |
| DB1-s2 | 950 | 115 | 115 | 69 | 50 | 24 | M16 | 8 | |
| DB2-s2 | 1600 | 150 | 150 | 75 | 60 | 23 | M18 | 10 | |
| DB3-s2 | 2800 | 200 | 200 | 75 | 75 | 27 | M20 | 12 | |
| DB4-s2 | 3500 | 200 | 250 | 95 | 95 | 27 | M20 | 18 | |
| DB5-s2 | 5500 | 250 | 320 | 100 | 125 | 55 | M24 | 18 | |
| DB6-s2 | 8500 | 300 | 400 | 100 | 148 | 50 | M24 | 20 | |
| DB7-s2 | 14000 | 400 | 500 | 105 | 160 | 70 | M24 | 20 | |
| DB0-s1 | 500 | 100 | 100 | 58 | 42 | 23 | M12 | 6 | Applications : Tool Room Machines on suspended Floors, Light Weight Presses, Compressors etc. |
| DB1-s1 | 600 | 115 | 115 | 64 | 50 | 24 | M16 | 8 | |
| DB2-s1 | 1000 | 150 | 150 | 70 | 60 | 23 | M18 | 10 | |
| DB3-s1 | 1800 | 200 | 200 | 70 | 75 | 27 | M20 | 12 | |
| DB4-s1 | 2200 | 200 | 250 | 90 | 95 | 27 | M20 | 18 | |
| DB5-s1 | 3500 | 250 | 320 | 95 | 125 | 55 | M24 | 18 | |
| DB6-s1 | 5200 | 300 | 400 | 95 | 148 | 50 | M24 | 20 | |
| DB7-s1 | 9500 | 400 | 500 | 100 | 160 | 70 | M24 | 20 | |