## NNP Type - Ribbed Neoprene Vibration Pad

Use: Is used under equipment to dampen noise and vibration in floor caused by medium and high speed equipment.

- Recommended load capacity:

Up to $50 \mathrm{lbs} . / \mathrm{sq} . \mathrm{in}$. $\left(0.042 \mathrm{kgf} / \mathrm{mm}^{2}\right)$ with a range of $25-70 \mathrm{lbs} . / \mathrm{sq} . \mathrm{in} .\left(0.021-0.059 \mathrm{kgf} / \mathrm{mm}^{2}\right)$

- Thickness: $3 / 8$ " 19.5 mm )
- The NNP type has a deflection of $1 / 8^{\prime \prime}(3.1 \mathrm{~mm})$. For greater deflection, use multiple pads in layers
- Non-skid: The pad has an alternating height rib pattern to minimize slip
- Durable: Material is oil-resistant Neoprene
- Typical Applications: Air conditioners, cooling towers,
 compressors, fans, generators, pumps, piping, process equipment, transformers, etc.


| Part No. | Rated Load |  | Dimensions |  |  |  | Std. <br> Pkg. | Wt. <br> Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | L |  | W |  |  |  |  |
|  | Lbs. | (kN) | in. | (mm) | in. | (mm) |  | Lbs. | (kg) |
| NNP-4 | 200 | (.89) | 2" | (50.8) | 2 " | (50.8) | 48 | . 04 | (.02) |
| NNP-9 | 450 | (2.00) | $3{ }^{\prime \prime}$ | (76.2) | 3" | (76.2) | 36 | . 10 | (.05) |
| NNP-16 | 800 | (3.56) | $4{ }^{\prime \prime}$ | (101.6) | $4{ }^{4}$ | (101.6) | 24 | . 17 | (.08) |
| NNP-36 | 1800 | (8.00) | $6{ }^{\prime \prime}$ | (152.4) | $6{ }^{\prime \prime}$ | (152.4) | 24 | . 39 | (.18) |
| NNP-81 | 4050 | (18.01) | $9{ }^{\prime \prime}$ | (228.6) | $9{ }^{\text {9 }}$ | (228.6) | Bulk | . 87 | (.39) |
| NNP-324 | 16200 | (72.06) | $18{ }^{\prime \prime}$ | (457.2) | 18 " | (457.2) | 6 | 3.50 | (1.59) |

## Vibration Isolation

CNP Type - Cork and Ribbed Neoprene Vibration Pad
Use: Is used under equipment to dampen noise and vibration in floor caused by medium and high speed equipment.

- Recommended load capacity

Up to $50 \mathrm{lbs} . / \mathrm{sq}$.in. ( $0.042 \mathrm{kgf} / \mathrm{mm}^{2}$ ) with a range of 25-70 lbs./sq.in. (0.021-0.059 kgf/mm²)

- Thickness: $1^{\prime \prime}$ (25.4mm)
- The NNP type has a deflection of $3 / 16^{\prime \prime}(4.7 \mathrm{~mm})$ For greater deflection, use multiple pads in layers
- Non-skid: The pad has an alternating height rib pattern to minimize slip
- Durable: Material is oil-resistant Neoprene
- Typical Applications: Air conditioners, cooling towers,
 compressors, fans, generators, pumps, piping, process equipment, transformers, etc.


| Part No. | Rated <br> Load |  | Dimensions |  |  |  | Std. Pkg. | Wt. <br> Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | L |  | W |  |  |  |  |
|  | Lbs. | (kN) | in. | (mm) | in. | (mm) |  | Lbs. | (kg) |
| CNP-4 | 200 | (.89) | 2" | (50.8) | 2" | (50.8) | 48 | . 07 | (.03) |
| CNP-9 | 450 | (2.00) | $3 "$ | (76.2) | $3 "$ | (76.2) | 36 | . 16 | (.07) |
| CNP-16 | 800 | (3.56) | $4{ }^{\prime \prime}$ | (101.6) | $4{ }^{\prime \prime}$ | (101.6) | 24 | . 28 | (.13) |
| CNP-25 | 1250 | (5.56) | $5{ }^{\prime \prime}$ | (127.0) | $5{ }^{\prime \prime}$ | (127.0) | 24 | . 44 | (.20) |
| CNP-36 | 1800 | (8.00) | $6{ }^{\prime \prime}$ | (152.4) | $6{ }^{\prime \prime}$ | (152.4) | 24 | . 63 | (.29) |
| CNP-81 | 4050 | (18.01) | $9 "$ | (228.6) | $9 "$ | (228.6) | Bulk | 1.40 | (.64) |
| CNP-324 | 16200 | (72.06) | 18 " | (457.2) | 18 " | (457.2) | 6 | 5.60 | (2.54) |
| CNP-3x36 | 5400 | (24.02) | $3 "$ | (76.2) | $36{ }^{\prime \prime}$ | (914.4) | 6 | 1.89 | (.86) |
| CNP-4x36 | 7200 | (32.02) | $4 "$ | (101.6) | $36 "$ | (914.4) | 6 | 2.52 | (1.14) |

## CNNK Type - Cork, Ribbed Neoprene and Steel Vibration Pad

Use: Is used to dampen noise and vibration in floor caused by medium and high speed equipment.

- Recommended load capacity:

Up to $50 \mathrm{lbs} . / \mathrm{sq} . \mathrm{in}$. $\left(0.042 \mathrm{kgf} / \mathrm{mm}^{2}\right)$ with a range of $25-70 \mathrm{lbs} . / \mathrm{sq} . \mathrm{in}$. (0.021-0.059 kgf/mm²)

- Overall thickness: $1^{11 / 2 " 1}(38.1 \mathrm{~mm})$ Has $1 / 4^{\prime \prime}(6.3 \mathrm{~mm})$ steel plate for even weight distribution. Hole in center will accept up to $3 / 4^{\prime \prime}$ bolt
- The CNNK type has a deflection of $3 / 16^{\prime \prime}(4.7 \mathrm{~mm})$. For greater deflection, use multiple pads in layers
- Non-skid: The pad has an alternating height rib pattern to minimize slip
- Durable: Material is oil-resistant Neoprene
- Typical Applications: Air conditioners, cooling towers, compressors, fans, generators, pumps, piping, process equipment, transformers, etc.


| Part No. | Rated Load |  | Dimensions |  |  |  | Std. <br> Pkg. | Wt. <br> Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | L |  | W |  |  |  |  |
|  | Lbs. | (kN) | in. | (mm) | in. | (mm) |  | Lbs. | (kg) |
| CNNK-4 | 200 | (.89) | 2" | (50.8) | $2{ }^{\prime \prime}$ | (50.8) | 48 | . 40 | (.18) |
| CNNK-9 | 450 | (2.00) | $3 "$ | (76.2) | $3{ }^{\prime \prime}$ | (76.2) | 36 | . 90 | (.41) |
| CNNK-16 | 800 | (3.56) | $4{ }^{\prime \prime}$ | (101.6) | $4{ }^{\prime \prime}$ | (101.6) | 24 | 1.60 | (.73) |
| CNNK-25 | 1250 | (5.56) | $5{ }^{\prime \prime}$ | (127.0) | $5{ }^{\prime \prime}$ | (127.0) | 24 | 2.50 | (1.13) |
| CNNK-36 | 1800 | (8.00) | $6{ }^{\prime \prime}$ | (152.4) | $6{ }^{\prime \prime}$ | (152.4) | Bulk | 3.50 | (1.59) |
| CNNK-64 | 3200 | (14.23) | $8{ }^{\prime \prime}$ | (203.2) | $8{ }^{\prime \prime}$ | (203.2) | 6 | 6.20 | (2.81) |

## Vibration Isolation

## VRP Type - Rubber Cube Vibration Pad

Use: Is used to dampen noise and vibration in floor caused by medium and high speed equipment.

- Recommended load capacity:

Up to $45 \mathrm{lbs} . / \mathrm{sq} . \mathrm{in}$. ( $0.038 \mathrm{kgf} / \mathrm{mm}^{2}$ ) per 1 square inch

- Overall thickness: ${ }^{3 / 4 " 1}$ ( 19.0 mm )
- Rated deflection is $3 / 16^{\prime \prime}(4.7 \mathrm{~mm})$.
- Durable: Material is natural rubber composition
- Each square has 4 suction holes (1/2" (12.7mm) diameter) to provide a non-skid effect. The standard VRP pad has 81 squares that are 2 " $\times 2^{\prime \prime}(50.8 \mathrm{~mm} \times 50.8 \mathrm{~mm})$ making the pad itself 18 " $\times 18$ " ( $457.2 \mathrm{~mm} \times 457.2 \mathrm{~mm}$ ). These squares are easily cut or torn to desired sizes.


| Part No. | Rated Load |  | Dimensions |  |  |  | Std. <br> Pkg. | Wt. <br> Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | L |  | W |  |  |  |  |
|  | Lbs. | (kN) | in. | (mm) | in. | (mm) |  | Lbs. | (kg) |
| VRP-4 | 180 | (.80) | 2" | (50.8) | $2 "$ | (50.8) | Bulk | . 10 | (.05) |
| VRP-16 | 720 | (3.20) | $4 "$ | (101.6) | $4 "$ | (101.6) | Bulk | . 41 | (.19) |
| VRP-36 | 1620 | (7.20) | $6{ }^{\prime \prime}$ | (152.4) | $6{ }^{\prime \prime}$ | (152.4) | Bulk | . 90 | (.41) |
| VRP-324 | 14580 | (64.85) | 18 " | (457.2) | 18 " | (457.2) | 3 | 8.15 | (3.70) |

## BVS Type - Vibra Strip ${ }^{\text {TM }}$ for $15 / 8{ }^{\text {" }}$ ( 41.3 mm ) wide Eaton B-Line series channel

Use: Dampen noise and vibration of equipment when mounted on strut.

- When inserted in channel slot, provides an excellent isolation medium between equipment, duct, piping, etc., and the support channel.
- Vibra Strip is furnished in $12^{\prime \prime}(304.8 \mathrm{~mm})$ or $120^{\prime \prime}$ (3.05m) lengths, may be cut to satisfy specific requirement.
- Durable: 45 durometer Neoprene
- Temperature Range:
$-20^{\circ} \mathrm{F}\left(-28.9^{\circ} \mathrm{C}\right)$ to $212^{\circ} \mathrm{F}\left(100^{\circ} \mathrm{C}\right)$ (continuous)


| Part <br> No. | Max. Load Lbs. per Lineal In. Lbs. (kg/25.4 mm) |  | Length |  | Std. <br> Pkg. | Wt. <br> Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | in. | (mm) |  | Lbs. | (kg) |
| BVS-12 | 40 | (18.1) | 12" | (304.8) | 25 | . 46 | (.21) |
| BVS-120 | 40 | (18.1) | $120 "$ | (3048.0) | 1 | 4.56 | (2.07) |

## Vibration Isolation

## RM \& RM-D Type - Neoprene Mount

Use: To minimize or prevent noise and vibration from transferring between equipment and floor or solid support structure. Typical applications include air handling units, air conditioners, compressors, pumps, machine tools, motors, business machines, transformers, furnaces, etc.


| Part <br> No. | Mount Size | Maximum Load |  | Color Code |
| :---: | :---: | :---: | :---: | :---: |
| RM-40A | A | 40 | (0.18) | Orange |
| RM-55A | A | 55 | (.0.25) | Yellow |
| RM-80A | A | 80 | (0.35) | Green |
| RM-130A | A | 130 | (0.58) | Blue |
| RM-120B | B | 120 | (0.53) | Orange |
| RM-200B | B | 200 | (.0.89) | Yellow |
| RM-280B | B | 280 | (1.24) | Green |
| RM-400B | B | 400 | (1.78) | Blue |
| RM-300C | C | 300 | (.1.33) | Yellow |
| RM-520C | C | 520 | (2.31) | Green |
| RM-750C | C | 750 | (3.33) | Blue |
| RM-1100C | C | 1100 | (4.89) | White |
| RM-1800F | F | 1800 | (8.00) | Green |
| RM-3000F | F | 3000 | (13.3) | Blue |
| RM-5000F | F | 5000 | (22.2) | Green |

RM-D Series for ${ }^{1 / 2 "}$ ( 12.7 mm ) Deflection

| Part No. | Mount Size | Maximum Load |  | Color <br> Code |
| :---: | :---: | :---: | :---: | :---: |
| RM-D-40A | A | 40 | (0.18) | Orange |
| RM-D-55A | A | 55 | (.0.25) | Yellow |
| RM-D-80A | A | 80 | (0.35) | Green |
| RM-D-130A | A | 130 | (0.58) | Blue |
| RM-D-120B | B | 120 | (0.53) | Orange |
| RM-D-200B | B | 200 | (.0.89) | Yellow |
| RM-D-280B | B | 280 | (1.24) | Green |
| RM-D-400B | B | 400 | (1.78) | Blue |
| RM-D-300C | C | 300 | (.1.33) | Yellow |
| RM-D-520C | C | 520 | (2.31) | Green |
| RM-D-750C | C | 750 | (3.33) | Blue |
| RM-D-1100C | C | 1100 | (4.89) | White |
| RM-D-1800F | F | 1800 | (8.00) | Green |
| RM-D-3000F | F | 3000 | (13.3) | Blue |
| RM-D-5000F | F | 5000 | (22.2) | Green |

Dimensions

| Mount Size | L | in. (mm) | in. (mm) | $0$ <br> in. (mm) | T |  | H |  | J |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | in. (mm) |  |  |  |  |  | $\begin{aligned} & \text { RM } \\ & \text { in. } \quad(\mathrm{mm}) \end{aligned}$ | RM-D <br> in. (mm) | $\begin{gathered} \text { RM } \\ \text { in. } \quad(\mathrm{mm}) \end{gathered}$ | $\begin{gathered} \text { RM-D } \\ \text { in. } \quad(\mathrm{mm}) \end{gathered}$ |
| A | 33/16 (81.0) | 23/8 (27.8) | 113/16 (47.5) | 11/32 (8.7) | 5/16"-18 | 11/4 (31.7) | 1 (25.4) | 11/2 (38.1) | 13/16 (20.6) | 15/16 (33.3) |
| B | $37 / 8$ (98.4) | 3 (76.2) | 23/8 (60.3) | 11/32 (8.7) | 3/8"-16 | 13/4 (44.4) | $11 / 4$ (31.7) | 113/16 (46.0) | 11/32 (26.2) | 19/16 (39.7) |
| C | 51/2 (134.7) | 41/8 (104.8) | $31 / 4 \quad(82.5)$ | 9/16 (14.3) | $1 / 22^{\prime \prime}-13$ | 21/2 (63.5) | $11 / 2$ (38.1) | 21/2 (63.5) | $11 / 4$ (31.7) | $2^{1 / 4}(57.1)$ |
| F | 71/2 (190.5) | $61 / 8(155.6)$ | 47/8 (123.8) | 9/16 (14.3) | $5 / 8 "-11$ | 43/8 (111.1) | 15/8 (41.3) | 23/4 (69.8) | $13 / 8$ (34.9) | $2^{1 / 2}(63.5)$ |

