VP-1000

Rubber Pad (Deflection: 4~10mm)







Features

VP-1000 type is a vibro-isolation pad made of CR(neoprene) with excellent oil and ozone resistance. An advantage is a wide range of working load due to the projected net area designed calculating working load and statistic displacement separately. Its modular design allows cutting it into small pieces as you want to use.

Application

- In general, to control HF vibration by installing it under the bottom of the machine
- To damp vibration from generators/air compressors/chillers/air handling units
- To damp vibration form various kinds of machine installed on the solid base.
- To prevent transmission of vibration and noise through the structures

Dimension & Selection Guide By Loads

| Туре | Capacity (kgf) | Deflection (mm) | Hardness (Hs) | Dimension (mm) | | | |
|---------|-------------------|--------------------|------------------|----------------|--------|-----------|-------------|
| | | | | width | Length | Thickness | Module Size |
| VP-1010 | 21,600 | 4 | 60±5 | 600 | 600 | 10 | 25 X 25 |
| VP-1015 | 21,600 | 5 | | | | 15 | 25 X 25 |
| VP-1020 | 20,160 | 6 | | | | 20 | 50 X 50 |
| VP-1025 | 20,160 | 7 | | | | 25 | 50 X 50 |
| VP-1050 | 24,800 | 10 | | | | 50 | 100 X 100 |

VP-2000

Rubber Pad (Deflection: 3~6mm)



Features

VP-2000 type is a vibration isolation pad made of CR(neoprene) with excellent oil resistance and ozone resistance. It has the excellent vibration isolation performance from serrated patterns engaged from the top and bottom surface making no horizontal shift and having enough deflection. Since the ability to support a load is proportional to the surface area, it can be used in various ways. Especially, it is an optimum vibro-isolating pad for structure borne sound. It can be designed into layered structure. With the large value of corresponding static displacement to the same load, the natural frequency of the lower system is variable.

- Application In general, to control HF vibration by installing it under the bottom of the machine
 - To damp vibration from generators/air compressors/chillers/air handling units
 - To damp vibration form various kinds of machine installed on the solid base.
 - To prevent transmission of vibration and noise through the structures

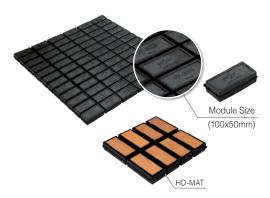
Dimension & Selection Guide

| Туре | Capacity (kgf) | Deflection (mm) | Hardness (Hs) | Dimension(mm) | | | |
|---------|-------------------|--------------------|------------------|---------------|--------|-----------|--|
| | | | | width | Length | Thickness | |
| VP-2008 | 16,000 | 3 | 60±5 | 600 | 600 | 8 | |
| VP-2010 | 16,400 | 4 | | | | 10 | |
| VP-2012 | 16,800 | 4 | | | | 12 | |
| VP-2015 | 17,600 | 5 | | | | 15 | |
| VP-2020 | 18,000 | 6 | | | | 20 | |

(NOTE) The mentioned size and scale can be altered to improve the quality performance and capacity of the product without any notice

VP-3000

Rubber Pad (Deflection: 6/12mm)



Features

Its cover made of CR(neoprene) with excellent oil and ozone resistance and the HD mat inside with outstanding damping characteristics dramatically improve damping performance. Its modular design allows cutting it into small pieces as you want to use.

- Application In general, to control HF vibration by installing it under the bottom of the machine
 - To damp vibration from generators/air compressors/chillers/air handling units
 - To damp vibration form various kinds of machine installed on the solid base.
 - To prevent transmission of vibration and noise through the structures

Dimension & Selection Guide

| Туре | Capacity (kgf) | Deflection (mm) | Weight (kg) | Dimension(mm) | | | |
|---------|-------------------|--------------------|----------------|---------------|--------|-----------|-------------|
| | | | | width | Length | Thickness | Module Size |
| VP-3025 | 8,000 | 6 | - 60±5 | 600 | 600 | 25 | - 100X50 |
| VP-3050 | 8,000 | 12 | | | | 50 | |

(NOTE) The mentioned size and scale can be altered to improve the quality performance and capacity of the product without any notice.