

Installation Instructions

ANTI-VIBRATION PRODUCTS | EXPANSION COMPENSATORS | FLEXIBLE CONNECTORS | ACOUSTIC PRODUCTS | THERMAL INSULATION

ANTI-VIBRATION PRODUCTS

NSM-B Rubber Cap, Single Spring Mount

Before installation please carefully review the data below to ensure your equipment and installation environment does not exceed the products limitations.

NOTE - Failure to install the correct mount may result in the potential failure of the anti-vibration mount.

NOTE - These mounts should only be used in compression, never in tension or shear.



Mount Variant	Max Load Kg / (N)	Colour Code	Mount Variant	Max Load Kg / (N)	Colour Code
NSM-B-BU	95.5 / (936)	Blue	NSM-B-YW	408 / (4001)	Yellow
NSM-B-RD	245.5 / (2407)	Red	NSM-B-GN	572 / (5609)	Green
NSM-B-BK	363 / (3559)	Black			

STEP 1

Ensure all the anti-vibration mounts are of the correct variant for the application and are undamaged.

Remove the top nut and washer from the levelling stud assembly.

Wind the lower levelling nut and washer down the levelling stud until it reaches the lock nut.

STEP 2

Position the anti-vibration mounts beneath the base of the equipment that is to be isolated. Line up the holes in the base of the equipment with the levelling studs on the anti-vibration mounts.

Proceed to lower the equipment down onto the anti-vibration mounts.

STEP 3

It will be noted that each mount will have deflected by a varying amount due to the static loads applied.

The equipment can be levelled by adjusting the lower levelling nut on each anti-vibration mount.

The levelling process should take place by first starting with the mount that has deflected the greatest and continuing in ascending order until the equipment is level.

STEP 4

Once the equipment is level, replace the top levelling nut and washer and suitably tighten down.

Each mount features holes to allow it to be bolted directly to the floor or supporting structure.

STEP 5

Further adjustment and maintenance should not be required.

However we do recommend that visual inspections take place to check for accidental damage and / or misuse.

