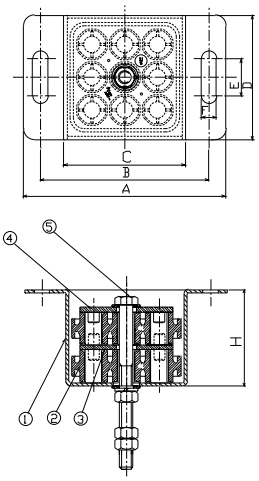
RH40 Spring Rubber Hanger (Deflection: 11mm)

※ The model name of VHM product has changed to RH40



■ Features

RH-40 type anti-vibration spring rubber hanger prevents the transfer of vibration generated from equipment and/or stress resulted from thermal expansion in pipes and ducts during operation. A high-elastic alignment product, SRP with combined features of anti-vibration rubber (multi-axis serviceability, high-frequency isolation, soundproofing and attenuation) and metal spring (low natural frequency) is inserted and the external robust, stable housing is made of stainless steel to prevent corrosion when installed outdoors.

■ Usage

- For high-efficient vibration control of jet fan, axial, machine rooms, pipes in air conditioning rooms and ducts
- For high-efficient vibration control of suspended ceiling deck system in, for example, acoustical laboratories and studios

■ Dimension & Selection Guide

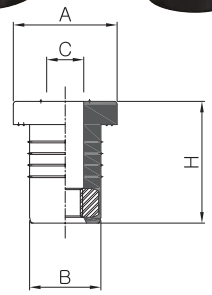
Type	Capacity (kgf)	Deflection (mm)	Dimension(mm)							
			A	B	C	D	E	F	H	Level Bolt
RH40-400	400	11	185	154	111	114	34	14	88	M24
RH40-600	600									
RH40-800	800									

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

■ Specification

No.	Name of Components	Material	Standard
1	Middle Plate	STS 304	KS D 3503
2	SRP Mount	CR	KS M 6617
3	Cover Housing	STS 304	KS D 3503
4	Bottom Plate	STS 304	KS D 3503
5	Hanger Bolt/Nut	STS 304	KS B 3503

NBN Rubber Bushing Nut (Deflection: M3~M8mm)



■ Features

It is used to install equipment that is too small to mount the vibration isolator, and control the vibration of equipment and/or device that causes micro-vibration after being fastened using Bolt and Nut. It is made of anti-vibration neoprene rubber, which seals the joint. Its natural frequency changes according to tightening torque, but it is about 12~15Hz on average. It maintains a vibration isolation efficiency of 67~81% and reduces about 9.5~14.4dB of vibration. (No. of revolution per minute: 1,800 RPM)

■ Usage

- Used to fix and control vibration of motors installed on small equipment
- Used to fix and control vibration of all kinds of pipes, ducts and construction materials
- Used to fix and control vibration of all kinds of guide signs/posts
- Used to fix and control vibration of all kinds of lighting
- Used to fix and control vibration of speakers connected to electronic/audio equipment

■ Dimension & Selection Guide

Type	Capadity (kgf)	Applied Diamete (kgf)	Hardness (Hs)	NUT	TORQUE (Kg.cm)	Dimension(mm)			
						A	B	C	H
NBN-M3	6	7~7.4	55±5	M3×0.5	3~5	9.5	6.9	3.3	12
NBN-M4	7	9~9.4		M4×0.7	4~6	11.9	8.9	4.3	15
NBN-M5	10	10~10.4		M5×0.8	5~8	14.9	9.9	3.3	18
NBN-M6	15	12.4~12.8		M6×1.0	8~10	17.9	12.3	6.4	21
NBN-M8	30	16.4~16.8		M8×1.25	10~15	23.9	16.3	8.4	27

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