SH® TYPE SPRING HANGER



▶ Features

- Spring hanger prevents vibration generated from suspended equipments.
- Using a coil with a static deflection of 25mm, natural frequency can be maintained between 3~5 Hz.

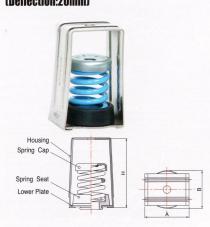
▶ Usage.

Vibration-proofing for axial, in-line fans, suspended ceiling deck systems and the piping and ducts of machine or air handling rooms; high efficiency.

DIMENSION & SELECTION GUIDE BY LOADS

TYPE	Capacity (kgf)	Spring Constant (kgf/mm)	Weight (kg)	Color	Dimension(mm)				
					Α	В	Н	Hanging Bolt	
SH-A-10 SH-A-25 SH-A-50	10 25 50	0.4 1.0 2.0	0.70 0.80 0.90	Pink Yellow Red	82	60	172	M10	
SH-A-75 SH-A-100	75 100	3.0 4.0	1.00 1.10	Black Blue	02	00	172	10110	
SH-B-150 SH-B-200 SH-B-300 SH-B-400	150 200 300 400	6.0 8.0 12.0 16.0	2.10 2.20 2.30 3.00	Brown White Orange Pink	113	80	215	M12	
SH-C-500 SH-C-600 SH-C-750	500 600 750	20.0 24.0 30.0	3.60 4.00 4.50	Green Blue Black	121	94	243	M16	

VH TYPE SPRING HANGER (Deflection:20mm)



▶ Features

- Spring hanger prevents vibration generated from suspended equipments.
- Using a coil with a static deflection of 25mm, natural frequency can be maintained between 3~5 Hz.

▶ Usage.

 Vibration-proofing for axial, in-line fans, suspended ceiling deck systems and the piping and ducts of machine or air handling rooms; high efficiency.

DIMENSION & SELECTION GUIDE BY LOADS

TYPE	Capacity (kgf)	Spring Constant (kgf/mm)	Deflection (mm)	Weight (kg)	Color	Dimension(mm)				
						Α	В	Н	Hanging Bolt	
VH-A	10	0.5	20	0.42	Pink	70	60	110	M10	
	50	2.5		0.62	Red					
	100	5.0		0.77	Blue					
VH-B	150	7.5	20	1.40	Brown	96	79	170	M12	
	200	10.0		1.50	White					
	300	15.0		1.60	Orange					
	400	20.0		1.65	Pink					

RH Type Rubber Hanger (Deflection: 3.3~14.0mm)



▶ Features

- As using rubber (Deflection: $3.3 \sim 14$ mm), maintains natural frequency to be $5 \sim 12$ Hz.
- It is able to install a Hanger rod through the hole in rubber part.

▶ Usage.

 Vibration-proofing for axial, in-line fans, suspended ceiling deck systems and the piping and ducts of machine or air handling rooms; high efficiency.

DIMENSION & SELECTION GUIDE BY LOADS

TYPE	Capacity (kgf)	Spring Constant (kgf/mm)	Deflection (mm)	Weight (kg)	Dimension(mm)					
					Α	В	С	Н	Hanging Bolt	
RH - A	25~100	60±5	1.5~5	0.42	65	50	ø12	80	M10	
RH - B	150~400	60±5	4.5~12	0.8	88	70	ø14	104	M12	
RH - C	500~750	60 ± 5	13~18	1,1	105	75	ø20	120	M16	