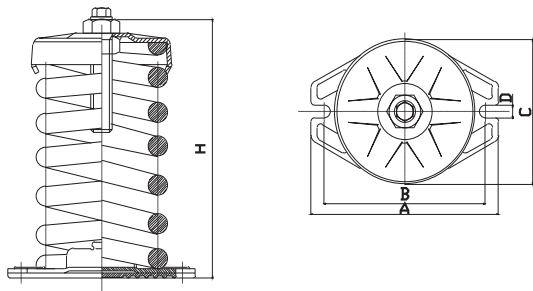
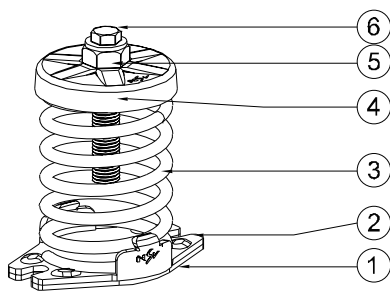


SMA3 Spring Mount (Deflection : 75mm)



■ Features

It has same features and intended purpose as SMA2 type, but it uses the spring having a static deflection of 75 mm, which makes it better suited for more delicate vibration control than SMA2 type. The average length of slab is 6~9 mm and it is applied to equipment with the natural frequency less than 8.3Hz (500RPM) installed on rooftop. In this case, it must have the natural frequency of less than 2Hz and the static deflection of at least 60 mm.

■ Usage

- ◆ For high-efficient vibration control of standing pipes
- ◆ For high-efficient vibration control of ventilator (ground level)
- ◆ For high-efficient vibration control of air conditioning unit (ground level)
- ◆ For high-efficient vibration control of equipment that needs to be kept quiet

■ Specification

No.	Name of Components	Material	Standard
1	Non Skid Pad	CR	KS M 6617
2	Lower Housing	GC	KS D 4301
3	Coil Spring	SUP9	KS B 2402
		HSW3	KS B 2403
4	Upper Spring Cap	SS400	KS D 3503
5	Level Bolt	SS400	KS B 1002
6	Cap Screw	SS400	KS B 1002

■ Dimension & Selection Guide

Type	Capacity (kgf)	Spring Constant (kgf/mm)	Weight (kg)	Color	Dimension(mm)						
					A	B	C	D	H	Level Bolt	Cap Screw
SMA3-A-200	200	2.7	8.1	White	190	170	138	14	250	M20 x 110	M12 x 25
SMA3-A-300	300	4	8.1	Orange							
SMA3-A-400	400	5.3	8.2	Pink							
SMA3-A-500	500	6.7	9.5	Green							
SMA3-A-600	600	8	9.7	Blue							
SMA3-A-750	750	10	9.7	Black							
SMA3-A-1000	1000	13.3	9.8	Yellow							
SMA3-B-1200	1200	16	14.8	Red	214	184	160	14	289	M24 X 110	M12 x 40
SMA3-B-1500	1500	20	14.9	Black							
SMA3-B-1800	1800	24	15.2	Blue							
SMA3-B-2000	2000	32	15.5	Yellow							
SMA3-B-2500	2500	33.3	15.6	Brown							
SMA3-C-3000	3000	40	24.1	White	260	234	204	16	329	M24 x 140	M12 x 40
SMA3-C-3500	3500	46.6	25.2	Black							
SMA3-C-4000	4000	53.3	26.8	Orange							

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