

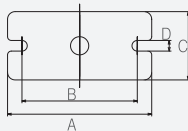
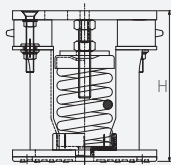
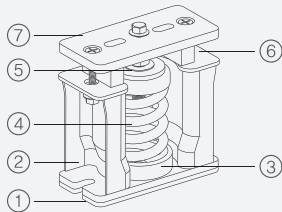
FSL Spring Mount (Deflection : 25mm)

■ Features

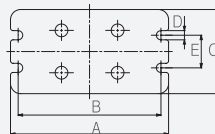
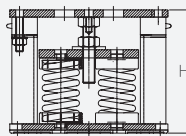
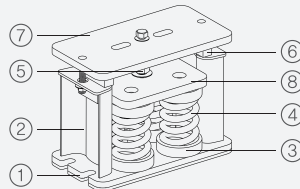
It is a free standing mount with a vertical movement limiting device. It is designed to restrict vertical deflection when there is any change in the weight of equipment and/or structure (for example, pouring water out of a cooling tower, refrigerator) to prevent damage and distortion of equipment and pipe. The upper housing (compression plate) has a restrain bolt and level bolt while CR-type acoustical non skid pad on the bottom to prevent transfer of high-frequency vibration.



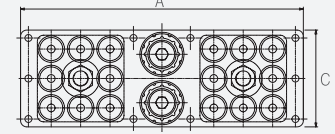
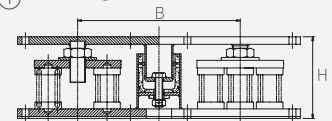
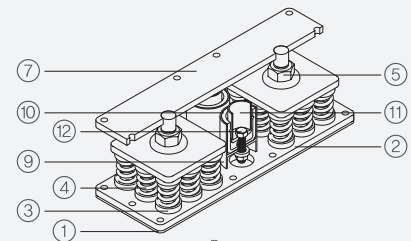
FSL-1



FSL-4



FSL-16



■ Usage

- ◆ For refrigerator of reciprocating and turbo types
- ◆ For cooling towers
- ◆ For other large pieces of equipment of which weight often changes

■ Specification

No.	Name of Components	Material	Standard
1	Non Skid Pad	CR	KS M 6617
2	Lower Housing	SS400	KS D 3503
3	Spring Seat	CR	KS M 6617
4	Coil Spring	SUP9	KS B 2402
		HSW3	KS B 2403
5	Level Bolt&Nut	SS400	KS B 1002
6	Space Bar	Plastic	-
7	Upper Housing	SS400	KS D 3503
8	Middle Plate	SS400	KS D 3503
9	Lower Stopper	SS400	KS D 3503
10	Guide Rubber	CR	KS M 6617
11	Upper Stopper	SS400	KS D 3503
12	Stopper Level Bolt&Nut	SS400	KS B 1002

■ Installation Features



■ Dimension & Selection Guide By Loads

Type	Capacity (kgf)	Spring Constant (kgf/mm)	Weight (kg)	Color	Dimension(mm)						
					A	B	C	D	E	H	Level Blot
FSL-1-300	300	12	3.90	Orange	190	153	90	14	-	199	M16 x 90
FSL-1-400	400	16	3.92	Pink							
FSL-1-500	500	20	4.46	Green							
FSL-1-600	600	24	4.54	Blue							
FSL-1-750	750	30	4.60	Black							
FSL-1-1000	1000	40	4.78	Yellow							
FSL-1-1200	1200	48	4.66	Red	302	262	90	14	-	199	M20 x 90
FSL-2-1200	1200	48	8.78	Blue							
FSL-2-1500	1500	60	8.94	Black							
FSL-2-2000	2000	80	9.32	Yellow							
FSL-2-2400	2400	96	9.06	Red	310	280	165	18	64	242	M24 x 110
FSL-4-3000	3000	120	24.40	Black							
FSL-4-4000	4000	160	25.10	Yellow							
FSL-4-4800	4800	192	24.60	Red							
FSL-8-8000	8000	320	46.30	Yellow	570	313	215	15	175	217	M36 x 120
FSL-8-9600	9600	384	47.90	Red							
FSL-8-12000	12000	480	49.50	Black							
FSL-16-16000	16000	640	169.80	Yellow	894	514	306	22	256	258	M48 x 140
FSL-16-19200	19200	768	173.00	Red							
FSL-16-24000	24000	960	176.20	Black							

(NOTE) The specification and data are subject to change without prior to for improvement of product performance and quality.

■ FSL Test Data

