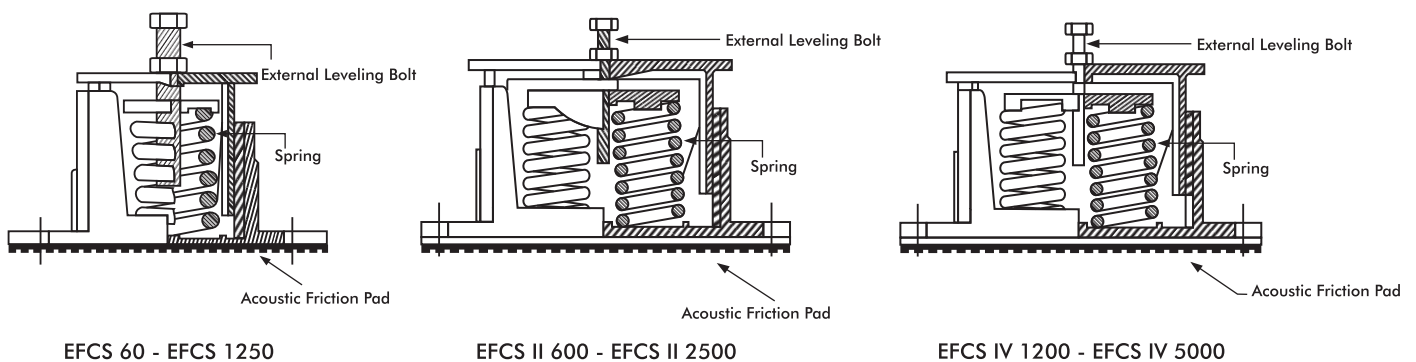
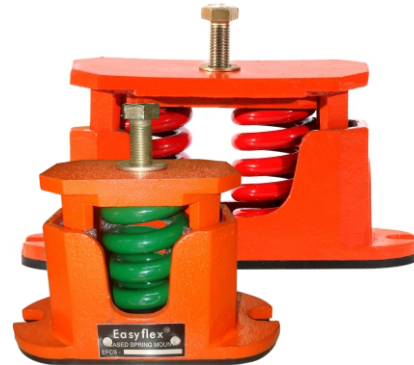




Design Features

- Color coded springs to facilitate identification.
- Powder coated springs.
- Load upto 11000 Lbs.*
- Deflection upto 1"*
- 4 Models
- 26 Load Ranges
- Deflection is at rated load with 15% Tolerances.
- All mounts have approximately 50% overload capacity.
- Unique mount design provides horizontal stability, high loading capacity and protective spring enclosure
- All mounts have external leveling arrangement, capable of compensating for full static deflection.
- Inner walls of lower casing have resilient rubber snubbers which;
 - Eliminates possibility of binding by providing a smooth guide path for the top casing.
 - Limits lateral movement, particularly due to start-up, shut-down and horizontal wind load.
 - Prevents isolator short-circuiting by avoiding metal to metal contact.
- Neoprene inserts below springs and 0.125 thick ribbed base pad act as noise breaks for high frequencies in the audible range, which can otherwise get transmitted to building structure.
- Mountings must be adjusted so that upper housing clears lower housing by at least 6 mm and not more than 0.47"

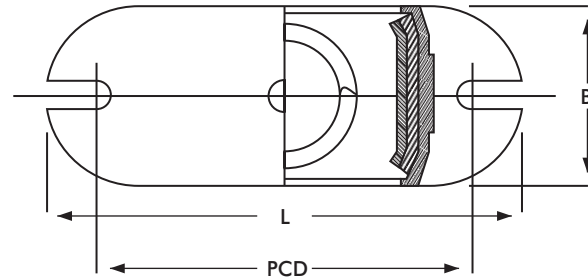
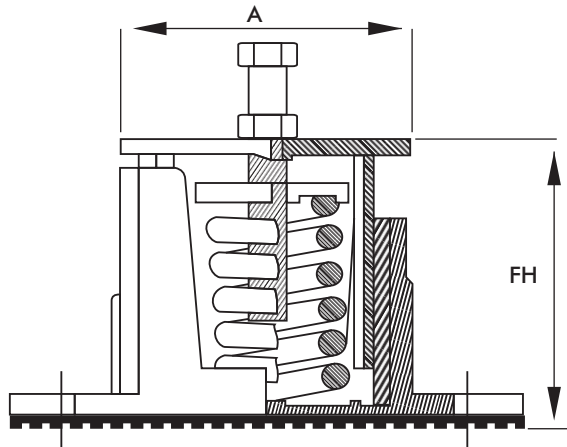


Typical Applications

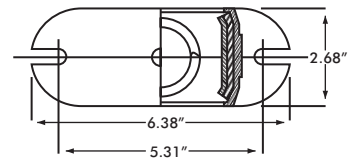
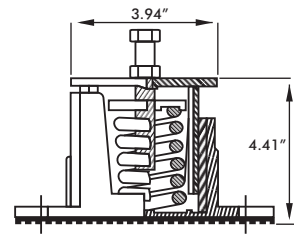
Application examples include : Chillers, AHU's Pumps, Centrifugal / Axial Fans, Condensing Units, Rooftop Packaged Units, Reciprocating Compressors, DG Sets, Punch Presses, Drop Hammers, Floor Pipe Supports (normally at first few pipe support points leading from isolated equipment).

Note : *Custom load and deflection are also available.

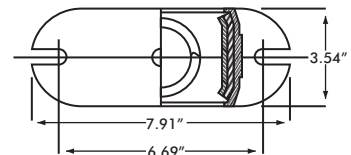
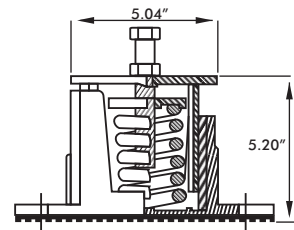
Compliance - Springs designed according to BS 1726 (Part 1) and recommendations made by SAE (US) and ASHRAE



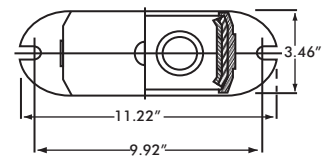
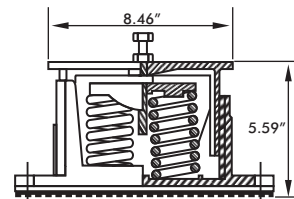
Product Code	Color Code	Rated Load (lbs)	Deflection (inch)
EFCS 060	Blue	132	1
EFCS 100	Green	220	1
EFCS 160	Orange	352	1
EFCS 200	Red	440	1
EFCS 250	Purple	550	1



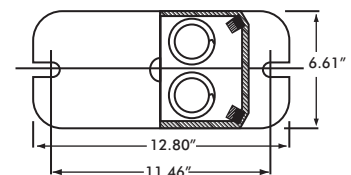
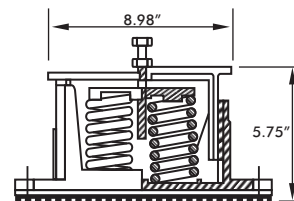
EFCS 300	Grey	660	1
EFCS 400	Orange	880	1
EFCS 500	Brown	1100	1
EFCS 600	Black	1320	1
EFCS 800	Red	1760	1
EFCS 1050	White	2310	1
EFCS 1250	Green	2750	1



EFCS II 600	Grey	1320	1
EFCS II 800	Orange	1760	1
EFCS II 1000	Brown	2200	1
EFCS II 1200	Black	2640	1
EFCS II 1600	Red	3520	1
EFCS II 2100	White	4620	1
EFCS II 2500	Green	5500	1



EFCS IV 1200	Grey	2640	1
EFCS IV 1600	Orange	3520	1
EFCS IV 2000	Brown	4400	1
EFCS IV 2400	Black	5280	1
EFCS IV 3200	Red	7040	1
EFCS IV 4200	White	9240	1
EFCS IV 5000	Green	11000	1



Compliance - Springs designed according to BS 1726 (Part 1) and recommendations made by SAE (US) and ASHRAE