

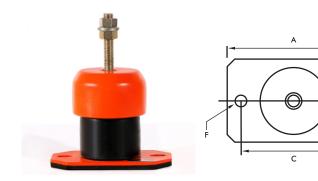
Enclosed Spring Isolator

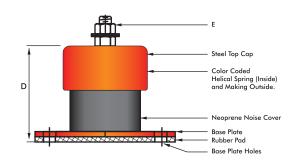


Specifications

A unique range of spring mountings designed primarily for building services applications where the control of low frequency vibrations and noise emanating from mechanical plants is of paramount importance.

The benefits of a combined rubber and steel housing for the spring have helped establish the EFESI mount as an industry standard accepted by specifier, equipment manufacturers and mechanical services installers.





Design Feature

- Nitrile rubber (oil resistant) lower spring housing eliminates the possibility of metallic continuity and ensures excellent acoustic performance.
- Fully enclosed captive assembly protects the spring and controls transient motion.
- All steel components are zinc plated.
- Nominal 1" & 2" deflection color coded helical steel springs to BS1726 Class B.
- Laterally stable Springs with 50% overload capacity.
- Simple single screw height adjustment.
- Ribbed Rubber pads on base.
- Color coded Spring for easy identification.
- Stainless Steel and Zinc Electroplated variants available.

Typical Applications	Part No.	Colour Code	Rated Load (lbs)	Deflection	Dimensions (inch)					
				At Rated Load (inch)	Α	В	С	D	Е	F (inch)
 Axial and Centrifugal Fans. Air Handling Units. Chillers and Cooling Towers. Rotary and Multi Cylinder Compressors. Mechanical Test Rigs. Isolation of Sensitive Equipment. Blowers Inertia Bases Diesel Gensets 	EFESI 25/30 EFESI 25/60 EFESI 25/100 EFESI 25/160	Yellow Green Blue White	66 132 220 352	1" 1" 1" 1"	4.33	2.76	3.35	3.54	M10	0.39
	EFESI 25/250 EFESI 25/200 EFESI 25/300 EFESI 25/400 EFESI 25/500 EFESI 25/600 EFESI 25/700 EFESI 25/800	Red Red Purple Grey Orange Brown Orange Black	550 440 660 880 1100 1320 1540	1" 1" 1" 1" 1" 1" 1"	7.09	3.74	5.51	5.43	M16	0.55
2 2.000. 3 0.100.10	EFESI 50/100 EFESI 50/200 EFESI 50/300 EFESI 50/400 EFESI 50/500	Yellow Green Blue White Black	220 440 660 880 1100	2" 2" 2" 2" 2"	7.09	3.74	5.51	6.89	M16	0.55

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

- Due to policy of continual improvement, the specifications are subject to change without prior notice.
- Measurements are subject to 5% tolerance.
- To achieve good sound suppression do not over load fitting.