

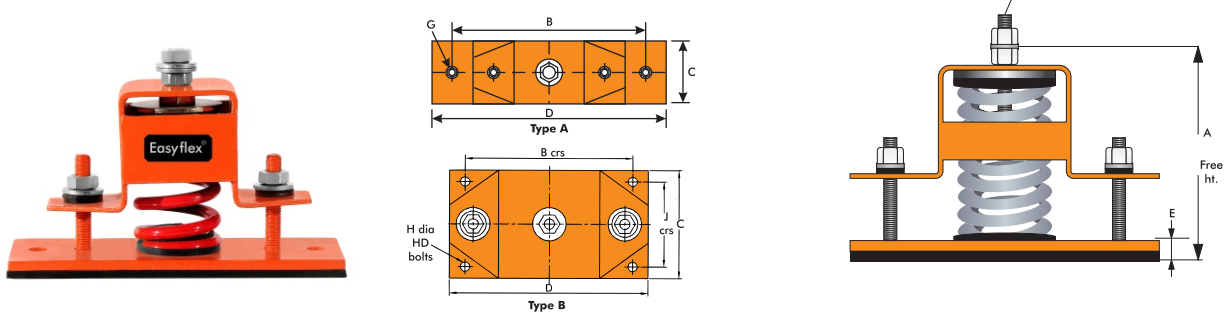


Features

The EFRSM mounting has been designed specifically for applications where transmission of low frequency machinery vibration to a building structure must be reduced to avoid physical damage or annoyance to the occupants.

Vertical and lateral restraint is provided to control movement of the mounted equipment when subjected to external forces. This could otherwise be excessive due to the low stiffness Springs required to provide isolation of low frequency vibration.

Equipment located at roof level can be successfully mounted on the EFRSM units as any movement caused by high wind loads will be limited. Cooling tower and chillers which contain large volumes of liquid will benefit from installation on EFRSM mountings because during "draining down" upward movement is restricted thus avoiding damage to pipework and electrical connections



PART NO. (TYPE A)	COLOUR CODE	RATED LOAD (lbs)	DEFLECTION AT RATED LOAD (inches)	DIMENSIONS (inches)							
				A	B	C	D	E	F	G	
EFRSM25/30	Yellow	66	1"								
EFRSM25/60	Green	132	1"								
EFRSM25/100	Blue	220	1"	4.72	6.61	2.95	7.87	0.47	M10	0.39	
EFRSM25/160	White	352	1"								
EFRSM25/250	Red	550	1"								

PART NO. (TYPE B)	COLOUR CODE	RATED LOAD (lbs)	DEFLECTION AT RATED LOAD (inches)	DIMENSIONS (inches)								
				A	B	C	D	E	F	H	J	
EFRSM 25/200	Red	440	1"									
EFRSM 25/300	Purple	660	1"									
EFRSM 25/400	Grey	880	1"									
EFRSM 25/500	Orange	1100	1"	6.50	8.66	3.94	9.84	0.59	M16	0.63	2.95	
EFRSM 25/600	Brown	1320	1"									
EFRSM 25/700	Orange	1540	1"									
EFRSM 25/800	Black	1760	1"									
EFRSM 25/650	Yellow	1430	1.06"									
EFRSM 25/850	Green	1760	1"	7.36	8.46	3.94	9.84	0.59	M16	0.63	2.76	
EFRSM 25/1050	Blue	2310	1"									
EFRSM 25/1250	White	2750	1"									
EFRSM 25/1300	Red	2860	1.06"									
EFRSM 25/1600	Purple	3520	1"	9.21	11.02	7.09	12.99	0.83	M24	0.63	5.51	
EFRSM 25/2000	Grey	4400	1.02"									
EFRSM 25/2300	Brown	5060	1.14"									
EFRSM 50/100	Yellow	220	2"									
EFRSM 50/200	Green	440	2"									
EFRSM 50/300	Blue	660	2"	7.87	8.66	3.94	9.84	0.59	M16	0.63	2.95	
EFRSM 50/400	White	880	2"									
EFRSM 50/500	Black	1100	2"									

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.