

Restrained Spring Mountings



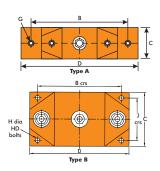
Features

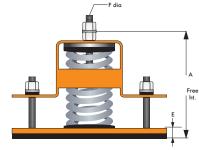
The EFRSM mounting has been designed specifically for applications where transmission of low frequency machinery vibration to a building structure must be reduced to avoid physical damage or annoyance to the occupants.

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 (kg)	DEFLECTION AT RATED LOAD (mm)		DIMENSIONS (mm) A B C D E F G							
	EFRSM25/30 EFRSM25/60 EFRSM25/100 EFRSM25/160 EFRSM25/250	Yellow Green Blue White Red	30 60 100 160 250	25 25 25 25 25 25 25		20 16	58 7	5 20)0 1	12 M	10	10	
	PART NO. (TYPE B)	COLOUR CODE	RATED LOAD (kg)	DEFLECTION AT RATED LOAD (mm)	A	В	DIM	ENSIC D	DNS E	(mm) F	н	J	
E E E E	FRSM 25/200 FRSM 25/300 FRSM 25/400 FRSM 25/500 FRSM 25/600 FRSM 25/700 FRSM 25/800	Red Purple Grey Orange Brown Orange Black	200 300 400 500 600 700 800	25 25 25 25 25 25 25 25	165	220	100	250	15	M16	16	75	
E E	FRSM 25/650 FRSM 25/850 FRSM 25/1050 FRSM 25/1250	Yellow Green Blue White	650 800 1050 1250	27 25 25 25	187	215	100	250	15	M16	16	70	
E E	FRSM 25/1300 FRSM 25/1600 FRSM 25/2000 FRSM 25/2300	Red Purple Grey Brown	1300 1600 2000 2300	27	234	280	180	330	21	M24	16	14	
E E	FRSM 50/100 FRSM 50/200 FRSM 50/300 FRSM 50/400 FRSM 50/500	Yellow Green Blue White Black	100 200 300 400 500	50 50 50 50 50	200	220	100	250	15	M16	16	75	

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.