

AKUSTIK+ AMC Mecanocaucho®

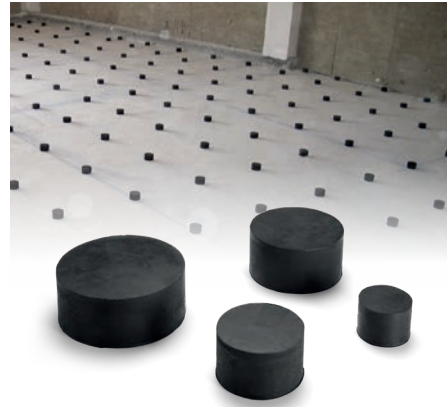
FLOATING FLOOR MOUNTS

BF Floating floor mounts

Load from 50 to 400 kg

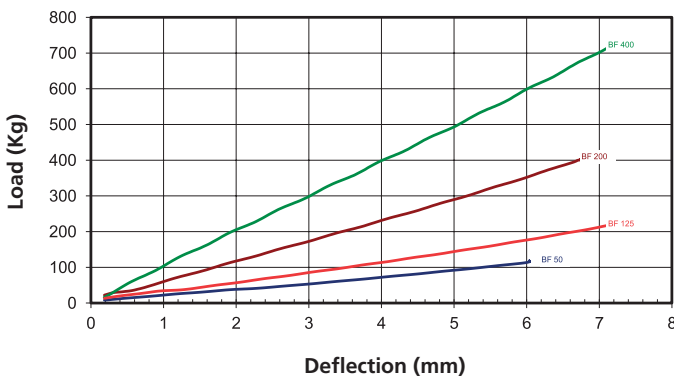
A range designed for use in floating floors or machinery working at more than 700 r.p.m. Manufactured in rubber SMR 5CV type with excellent mechanical insulation qualities. We are able to manufacture them in different diameters and heights.

Dynamic behaviour



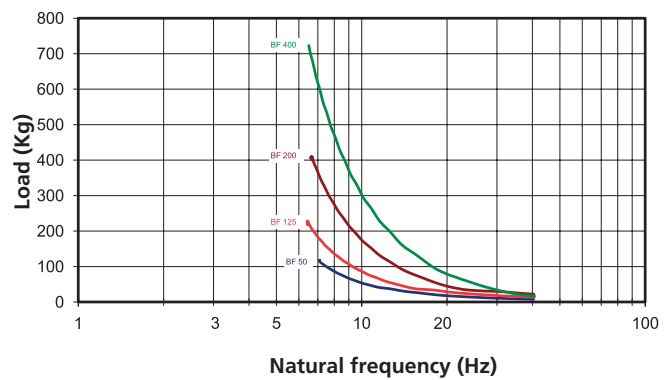
GRAPH 1

Static load deflection graph



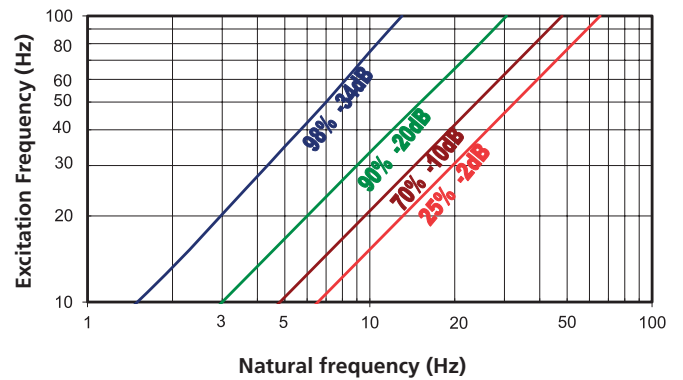
GRAPH 2

Natural frequency graph



GRAPH 3

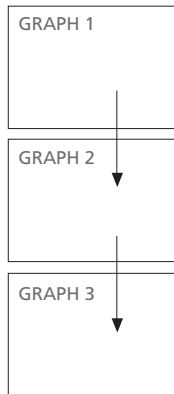
% of isolation and attenuation in dB



To select correct mounting, following data are needed:

- Load per mounting (kg).
- Disturbing frequency (Hz).

Select correct load line in diagram 1 and refer to diagram 2 to obtain the Natural frequency. With this natural frequency prolong this line to the diagram 3 and obtain the % of isolation at the given Excitation Frequency (Hz).



	REF. AMC	MAX. PERMANENT LOAD	Ø	Height	CODE
	BF 50	50 Kg.	40	28	24201
	BF 125	125 Kg.	60	36	24202
	BF 200	200 Kg.	80	40	24203
	BF 400	400 Kg.	95	40	24204