

CEILING MOUNTS

VT ceiling hanger

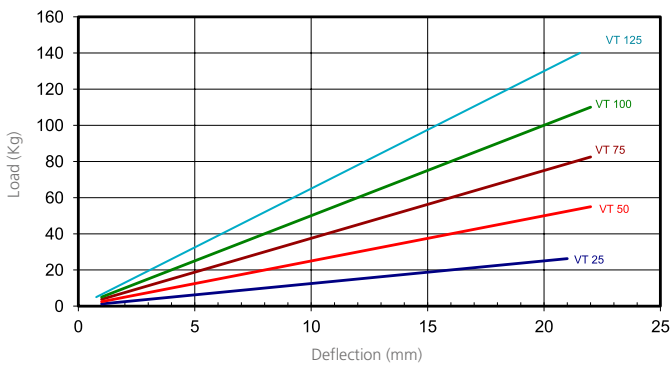
Load from 10 to 750 kg

Range designed for suspension of false acoustic ceilings and machinery operating at more than 450 r.p.m. These isolators are made of piano tail spring quality with a high mechanical performance. They incorporate rubber bush

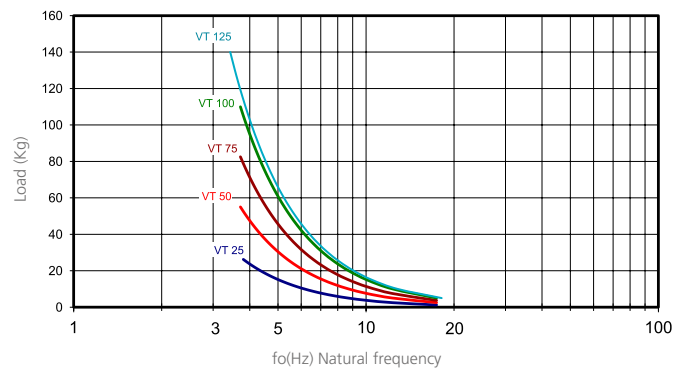
concieved to avoid the "acoustic bridges" and the contact of a non aligned screw. The metallic structure is very robust and it is supplied with an anti-corrosive zinc-plated coat.

Dynamic behaviour

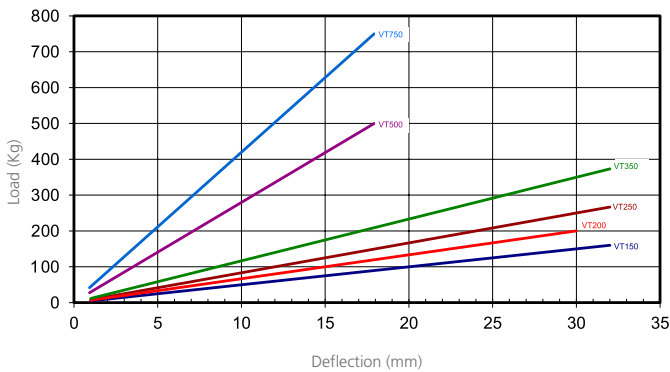
Static load deflection graph



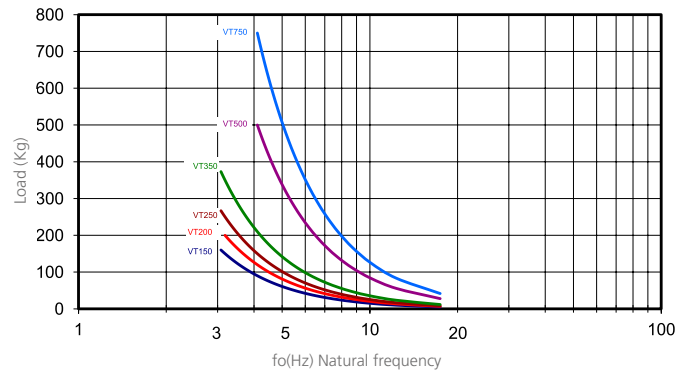
Natural frequency (Hz)



Grafik Federkennlinien



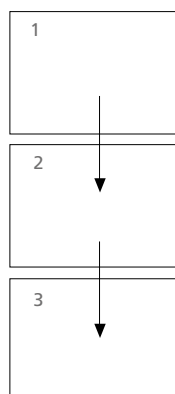
Natural frequency (Hz)



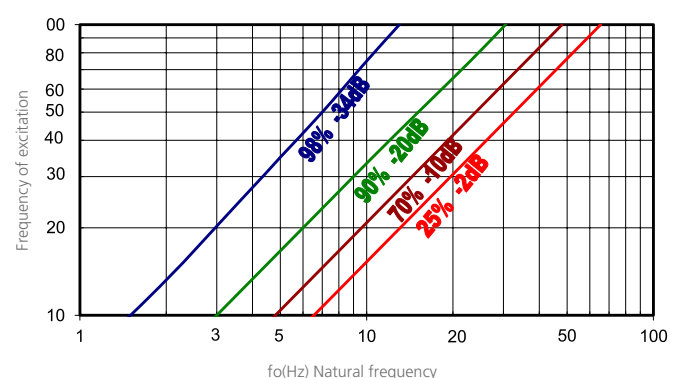
To select correct mounting, following data are needed:

- 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 frequency of excitation.



% of isolation and attenuation in dB



AKUSTIK+ AMC Mecanocaucho

CEILING MOUNTS

VT ceiling hanger

	REF. AMC	MAX. PERMANENT LOAD	DIMENSIONS						CODE
			A	H	B	C	E	M	
 	VT 25	25 Kg.	75	120	30	12	50	M-8	20201
	VT 50	50 Kg.	75	120	30	12	50	M-8	20202
	VT 75	75Kg.	75	120	30	12	50	M-8	20203
	VT 100	100 Kg.	75	120	30	12	50	M-8	20204
	VT 125	125 Kg.	75	120	30	12	50	M-8	20211
	VT 150	150 Kg.	120	160	30	16	80	M-12	20205
	VT 200	200 Kg.	120	160	30	16	80	M-12	20210
	VT 250	250 Kg.	120	160	30	16	80	M-12	20206
	VT 350	350 Kg.	120	160	30	16	80	M-12	20207
	VT 500	500 Kg.	140	180	30	18	100	M-14	20208
VT 750	750 Kg.	140	180	30	18	100	M-14	20209	

