



ACOUSTIC RANGE

Loads of 8-60 Kg.

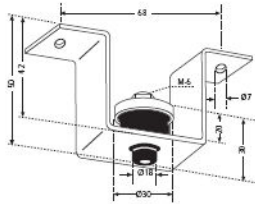
This range is designed for the suspension of false acoustic ceilings and machinery operating at more than 1000 rpm.

The same anti-vibration element is used throughout the range, made of rubber offering high mechanical performance and resistant to more than 650kg. It is supplied with an anti-corrosive zinc-plated coating.

Description	Permanent load	Code
Akustik1 Shore 30	8-30kg	23101
Akustik1 Shore 60	25-60kg	23102
Akustik2 Shore 30	8-30kg	23111
Akustik2 Shore 60	25-60kg	23112
Akustik3 Shore 30	8-30kg	23121
Akustik3 Shore 60	25-60kg	23122
Akustik4 Shore 30	8-30kg	23131
Akustik4 Shore 60	25-60kg	23132
Akustik Profile Shore 30	8-30kg	23141
Akustik Profile Shore 60	25-60kg	23142
Akustik Rapid Shore 30	8-30kg	23145
Akustik Rapid Shore 60	25-60kg	23146
Akustik Security Shore 30	8-30kg	23210
Akustik Security Shore 60	25-60kg	23213

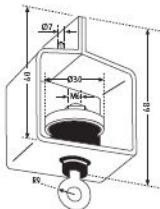
ACOUSTIC 1

Fitted directly to the ceiling using two holes



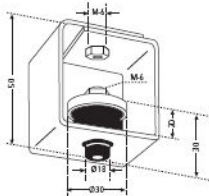
ACOUSTIC 2

Fitted to the ceiling using two holes



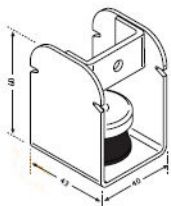
ACOUSTIC 4

Fitted to the ceiling using an M-6 rod



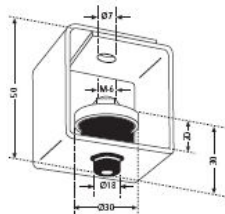
RAPID

Designed for easy and accessible fitting together with great strength



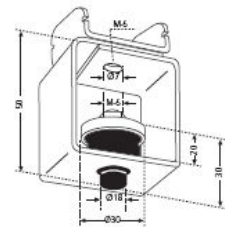
ACOUSTIC 3

Fitted by using an M-6 rod and nut



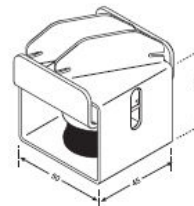
ACOUSTIC PROFILE

Fixing yoke adapted to all the profiles on the market

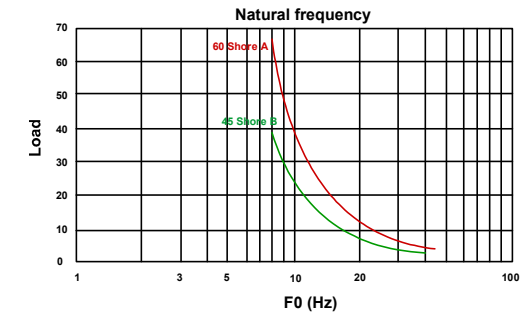
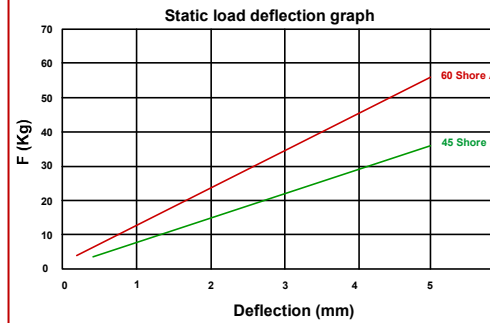


ACOUSTIC SECURITY

The rotational system of the part assures the correct installation thanks to the design of the metal part at 45°



CEILING SUPPORTS

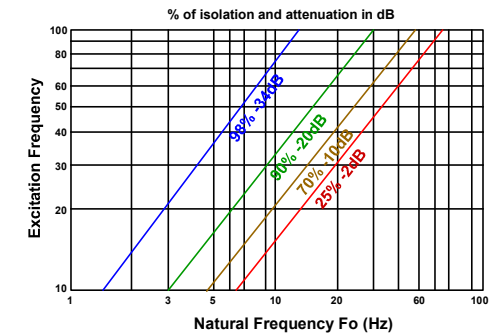


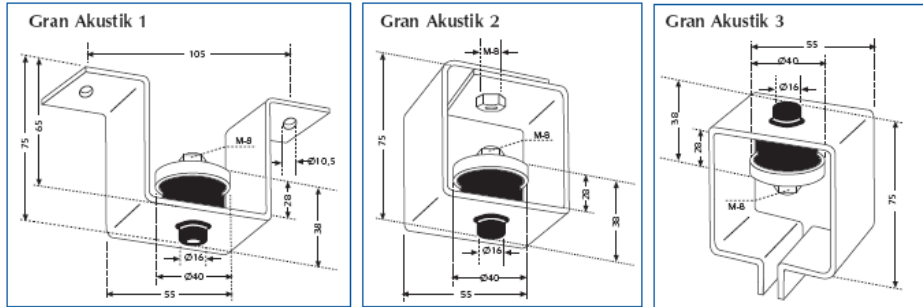
To select a support you need to know the following:

- Weight to which it is subjected.
- Vibration frequency in Hz

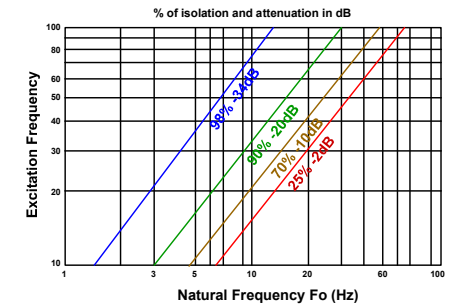
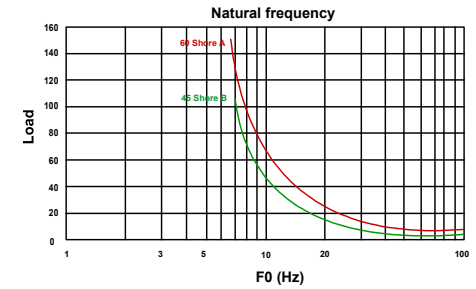
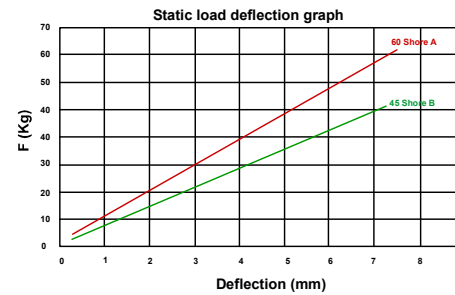
How to calculate:

- Select the correct load line in graph no. 1 above
- Go to graph no. 2 and obtain the natural frequency of the suspension
- With this frequency, extend the line as in graph 3 and get the % of insulation required for the vibration frequency.





Description	Permanent load	Code
Gran Akustik N1 Shore 45	80	23201
Gran Akustik N1 Shore 60	150	23202
Gran Akustik N2 Shore 45	80	23211
Gran Akustik N2 Shore 60	150	23212
Gran Akustik N3 Shore 45	80	23221
Gran Akustik N3 Shore 60	150	23222



◆ Grand Akustik Range

LOADS FROM 60 TO 150 Kg

Range designed for suspension of false acoustic ceilings and machinery operating at more than 1,000 rpm. The same anti-vibration element is used for all the range. This element is made of rubber, offering high mechanical performance and it is specially suited for vibratory insulation. The metallic structure is designed to resist loads up to 1000Kg. It is supplied with an anti-corrosive zinc-plated coating.



Example of installation