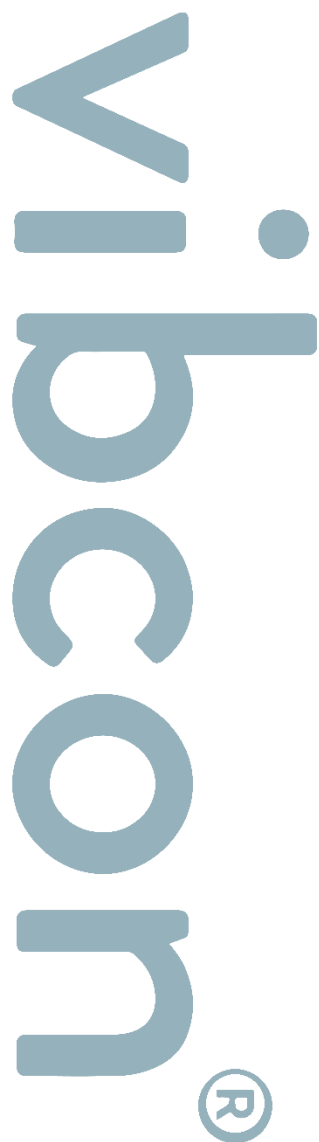











T GOM

Rubber elastic suspensions

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Information

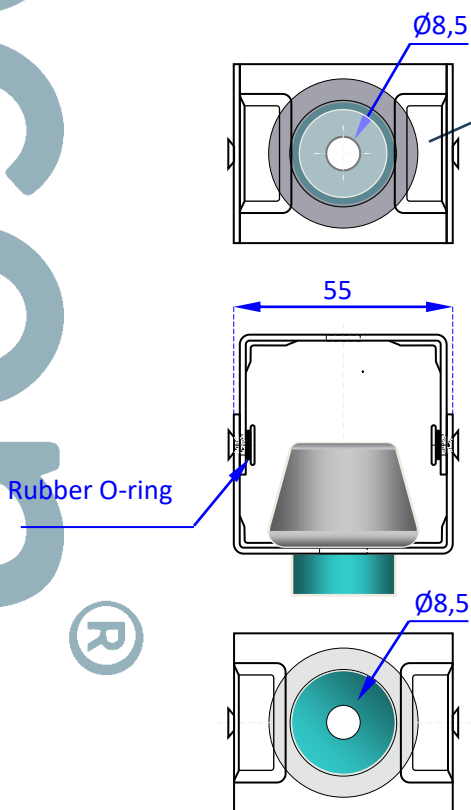
This series of acoustic insulators are designed to separate all rigid connection with the support structure of a forging.

It is specially designed to suspend ventilation and air conditioning in acoustic ceilings for audition rooms, offices, supermarkets etc.

The most important advantage is that the housing is articulated allowing an easy assembly besides its size and fit to heights of equipment or technical problems ceilings useful space placement.



Description and dimensions



Steel metal casing. It is supplied in 2 versions:

- P: Housing c / M8 through superior hole.
- R: Housing c / upper threaded hole M-6

Rubber damper of low hardness

Caps of steel



Failure load to traction of the TGOM 50

>3.000 N (it doesn't break)



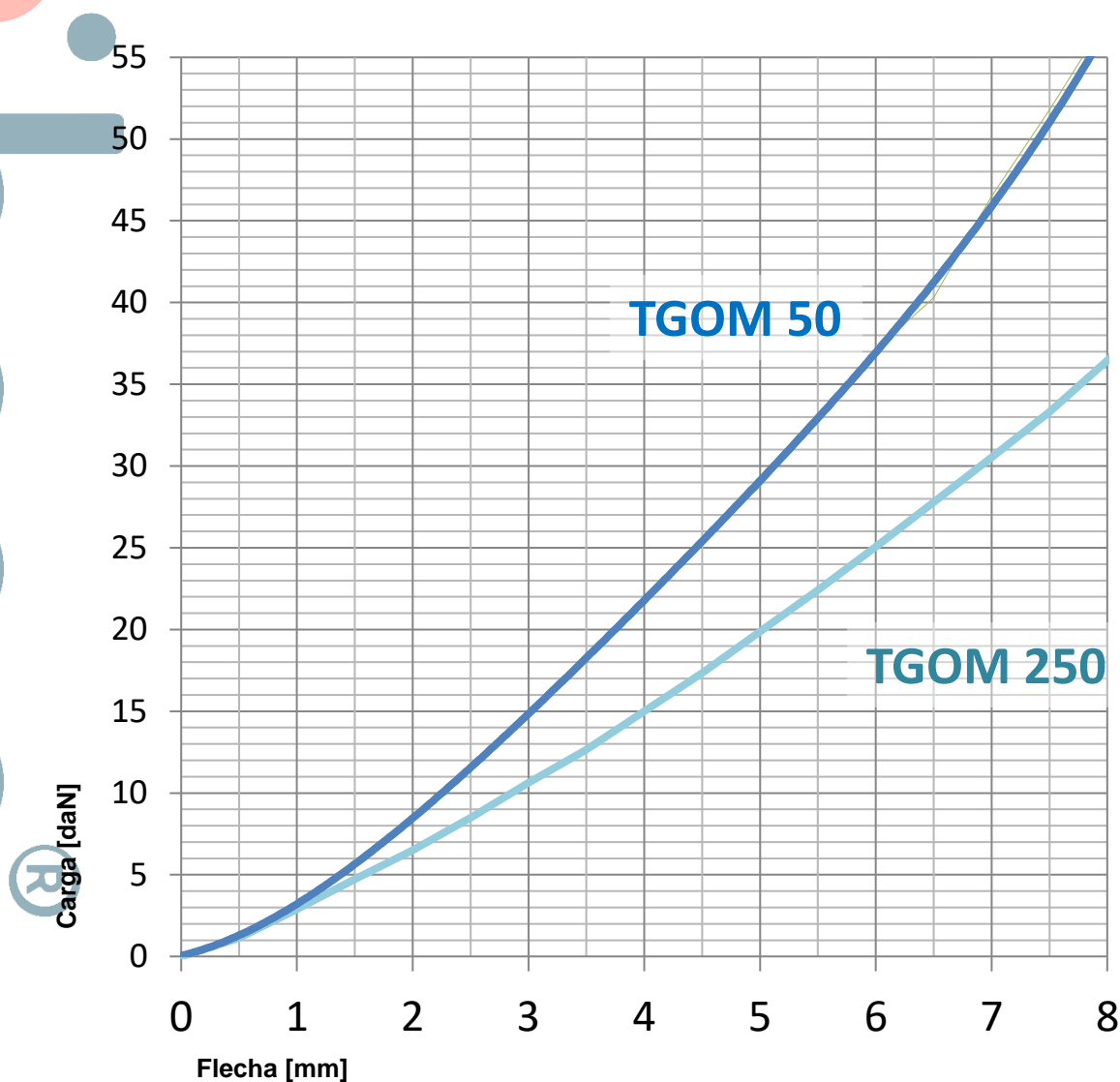
Physic analysis

| Vibcon Model | minimum and maximum static compression load [daN] | | Insulator weight [gr] |
|--------------|---|--------------------|-----------------------|
| | MINIMUM Arrow [mm] | MAXIMUM Arrow [mm] | |
| TGOM-25 | 8 | 306 | 280 |
| TGOM-50 | 8 | 55 | 290 |

Note: 1 daN = 1,02 kp = 1,02 kgf



Graph

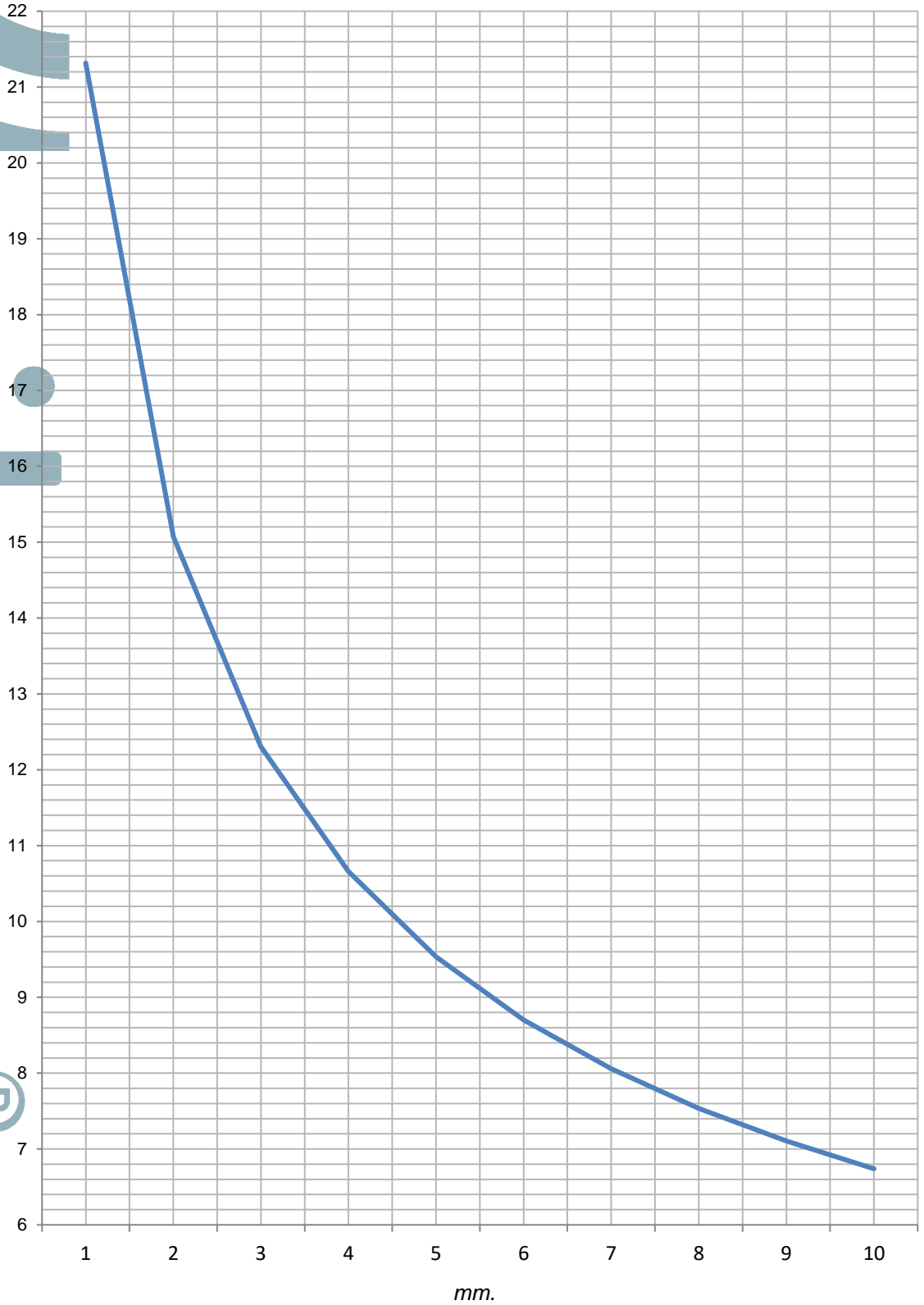




Graph: Natural frequency/Arrow

X AXIS: Arrow in mm
Y AXIS: Natrual frequency in hz

Fn SE VERDE



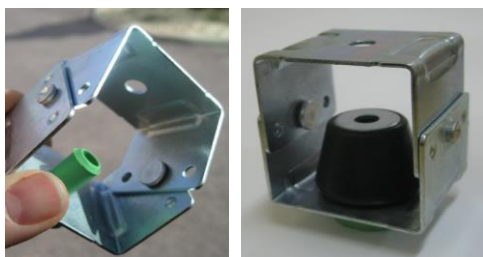
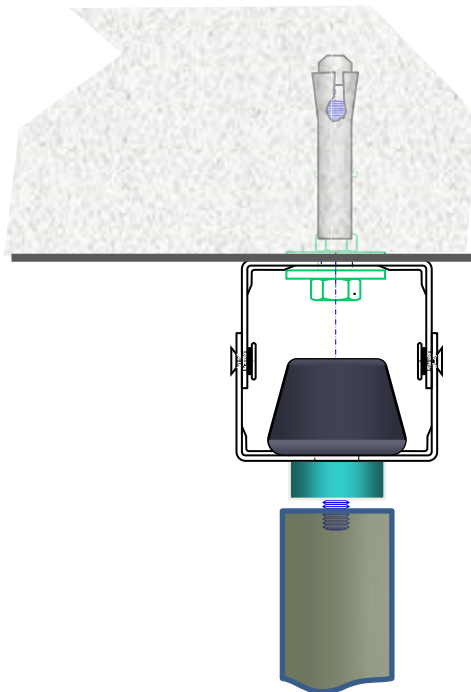
vibcon[®] ZH

Tel. 93 583 61 08 / Fax: 93 675 58 90 Email: vibcon@vibcon.es Web: www.vibcon.es



Assembly and supply versions

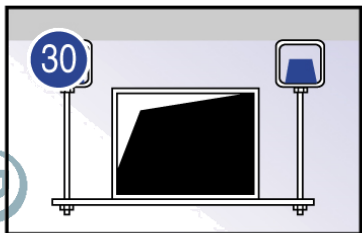
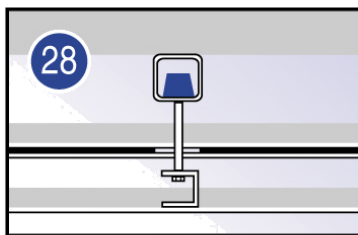
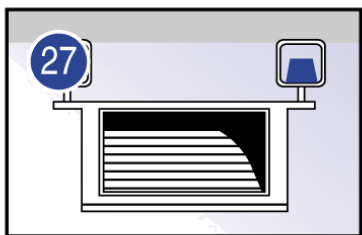
- PC / housing version for M8 through bushing.
- Folding housing



Easily removable and adaptable to sloping roof



Applications



- 27 - Ventilation boxes
- 28 - Acoustic ceilings
- 29 - Pipes suspended
- 30 - Suspension duct



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