

## General description

The **AM8 models** are combined in parallel. This possibility of combining insulators produces an extensive range, of which 6 models have been standardized with differences between them of 400 to 800 kg. This detail makes them unique compared with other similar products, as they outperform them in terms of their use for the most varied momentary load values possible in a machine weighing 1 to 6 tonnes. Their lateral stiffness is double that of the AM and AM2 insulators.

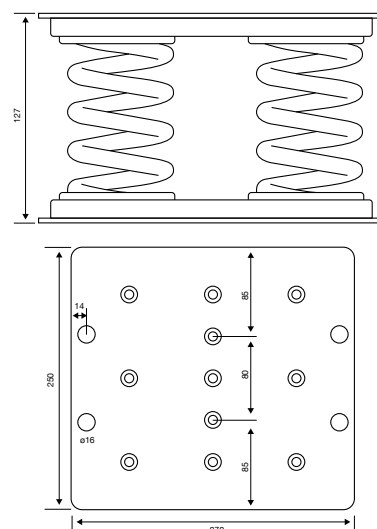
Description of the components :

- **Springs** are protected with epoxy-polyester resin painting, resulting in high resistance to weathering
- **Cylindrical metal bushings** which protect the outside of the spring at the ends. It furthermore incorporates a visco-elastic putty which prevents direct contact of the metal parts and promotes sound blocking.
- **Rectangular metal bases** with open lateral attachment holes to make centring of drill holes easier for attachment to the floor or structure

## Technical specification

- Low frequency isolators very indicated for HVAC installations
- The M16 leveling screws can be supplied separately for leveling
- Color coded for ease of identification

|                      | AM8   |        |       |      |        |       |
|----------------------|-------|--------|-------|------|--------|-------|
|                      | 1200  | 1600   | 2000  | 2800 | 3600   | 4400  |
| Min. Load/kg (20mm)  | 760   | 920    | 1144  | 1600 | 2056   | 2512  |
| Max. Load/kg (35 mm) | 1328  | 1608   | 2000  | 2800 | 3600   | 4400  |
| Colour               | GREEN | YELLOW | BROWN | GREY | ORANGE | BLACK |



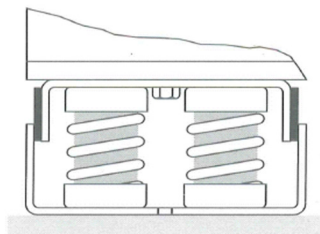
## Dynamic behaviour of our springs & rubbers

All our antivibration springs models have been tested in European Acousticals Laboratories in order to accomplish the EU Antivibration standard regulations.

See Dynamic Behaviours results Exp n° 06/32006786

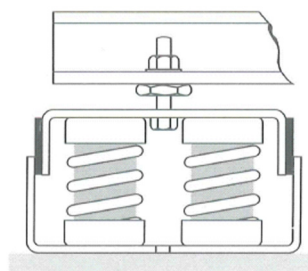
**Applus<sup>+</sup>**

## Assembly



### **Direct assembly**

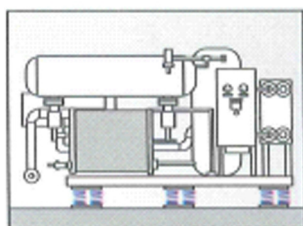
System for free fitting



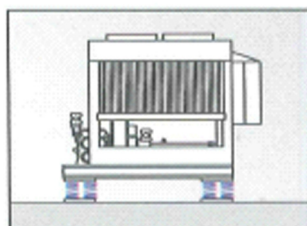
### **Assembly with leveling**

System supplied with leveling screws for attachment and leveling

## Application



Chillers



Air handling units