

General description

The **AM5 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 250 to 500 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

Dynamic behaviour of our springs & rubbers

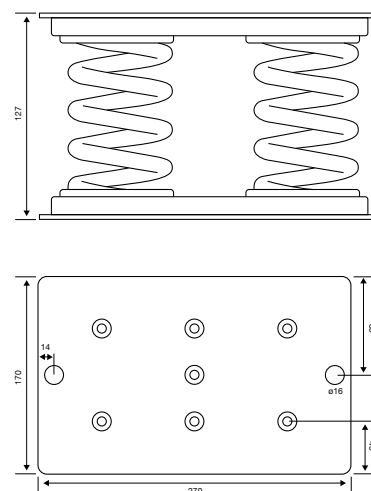
All our antivibration springs models have been tested in European Acousticals Laboratories in order to accomplish the EU Antivibration standard regulations.

See Dynamic Behaviours results Exp n° 06/32006786

Applus⁺

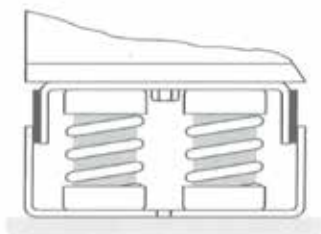
Technical specification

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

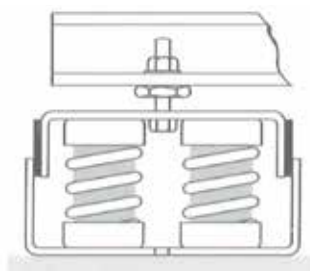


	AM5					
	750	1000	1250	1750	2250	2750
Min. Load/kg (20mm)	475	575	715	1000	1285	1570
Max. Load/kg (35 mm)	830	1000	1250	1750	2250	2750
Color	Green	Yellow	Brown	Grey	orange	Black

Assembly

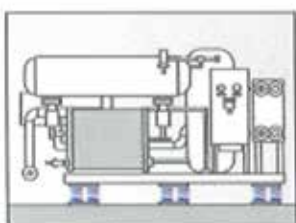


Direct assembly
System for free fitting

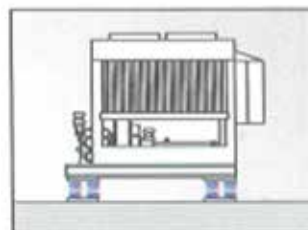


Assembly with leveling
System supplied with leveling screws for attachment and leveling

Application



Chillers



Air handling units