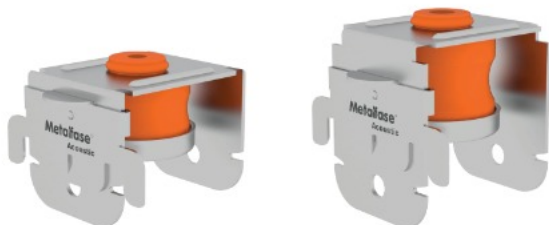




## ST TC-47 ORANGE.



Anti-vibration support, for the construction of acoustic ceilings. Viscoren supports reach frequencies of 13 - 17 Hz.

**TC-47 H1**

Load capacity between 25-60 Kg.  
Resonance frequency 17-19 Hz.

**TC-47 H2**

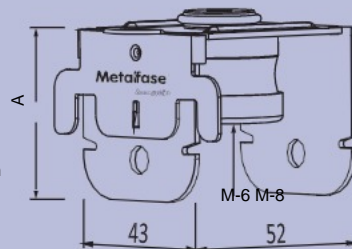
Load capacity between 25-60 Kg.  
Resonance frequency 13-15 Hz.

For the correct selection of the shock absorber, the following data is needed:

1. Load that each support will receive.
2. Transmitted or disturbing frequency of machines or elements isolate.
3. Number of supports required.

- You can follow the graphs:

1. Depending on the load that the support will receive, it will be determined which has the correct hardness.
2. The point of deformation according to the load is transferred to the graph of the resonant frequency.
3. Isolation is obtained depending on the transmitted frequency.



**H1 A= 42mm**  
REF: 3060161/3060181

**H2 A= 58mm**  
REF: 3060162/3060182

### Metal parts characteristics:

#### Material:

High-performance cold-formed steel.

#### Finish:

Galvanized or iridescent zinc plated Cr+3 + high quality sealing.

### Elastomer Characteristics:

Material: Viscoren	H1	H2
- Hardness: (ISO 7619 - 1:11)	45 ±5	45 ±5
- Density: (gr/cm <sup>3</sup> ) (ISO 2781:88)	1,1	1,1

