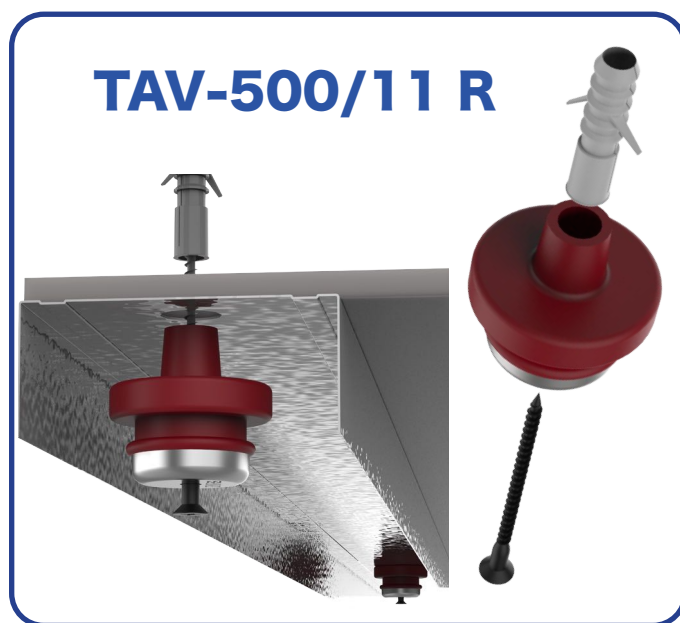


TAV-500/11



Description and uses

The **TAV-500/11** designed and produced by **SEÑOR** is an antivibration acoustic plug made of a polymer (rubber) and a cold rolled steel DC03 bowl-shaped of 1.5 mm thickness with a zinc-patinated finish. There are two models: **TAV-500/11 A** for floor and wall fastening and **TAV-500/11 R** for ceiling fastening.

Its main purpose is the soundproofing of wall partition and wall lining systems (channels and studs). The **TAV-500/11** is used to fix the channels in the perimeter providing elasticity to the system. In order to get the best acoustic results, it is crucial to use it. Therefore, the metal frame is isolated totally. The screws do not come into contact with channels, avoiding the vibration transmission between the original building structure and wall partition or wall lining systems.

The acoustic rubber EPDM strip is recommended to get a perfect sealing of both wall partition or wall lining system. The width of this acoustic rubber strip should be the addition of the width of metal frame plus the thickness of plasterboards.

References

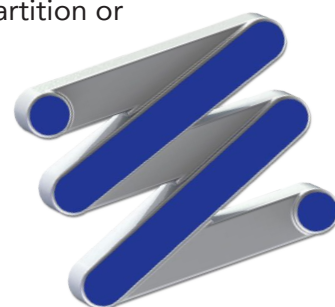
SE-TAV-500/11 A: floor and wall mount

SE-TAV-500/11 R: ceiling mount

(They are supplied with 55 mm length (3.5 mm thickness) screws and 6 mm nylon wall plugs)

Main benefits

- ✓ It provides an excellent soundproofing.
- ✓ It avoids vibration transmission between building's original walls and wall partition or wall lining system.
- ✓ The use of **TAV-500/11** together with acoustic rubber strip provides acoustic and thermal sealing to the partition wall or wall lining system.
- ✓ The maximum elasticity is obtained using **TAV-500/11** and wall mounts for studs.





Installation

To install this acoustic plug it is necessary to make a hole in the channel with a 12,5 mm drill bit. The use of a step drill bit is recommended to make easier the installation.

The **TAV/500 11** is used for the fastening of channels to original building structure (wall, ceiling and floor).

