

EP 650

Resilient mount for double independent wall assemblies with lateral attachment. Designed for acoustic decoupling at junctions with perpendicular walls.



The **EP 650** is a resilient mount designed to provide an **acoustically decoupled connection for double independent wall assemblies** at lateral junctions and connections with perpendicular walls.

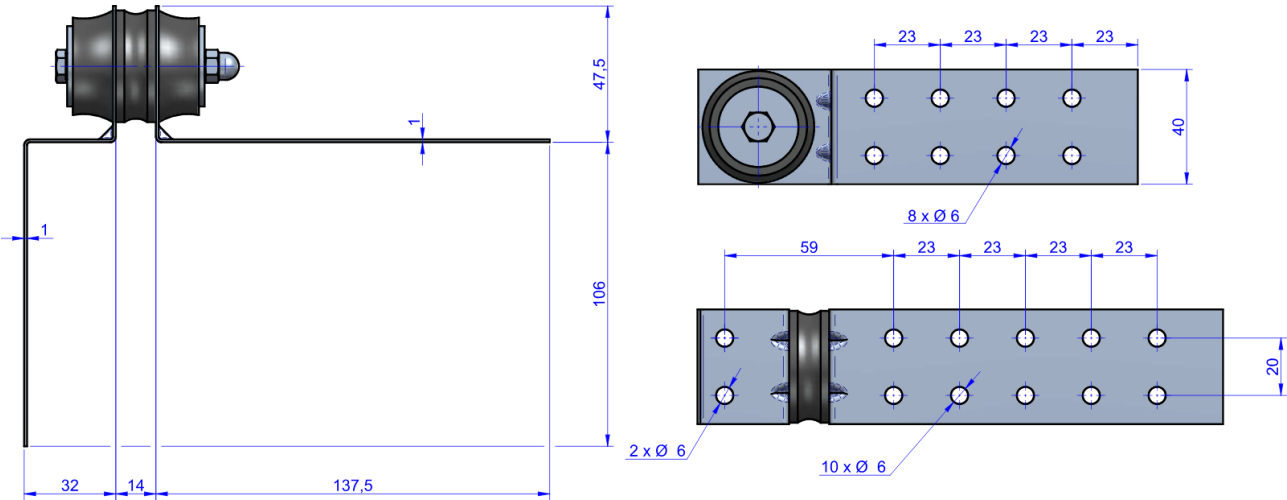
Its specific geometry incorporates a **metal bracket with a 90° return**, allowing lateral attachment to the adjacent wall. The different parts of the mount are connected by **resilient rubber elements**, providing mechanical stability without creating a rigid connection between the structures.

This design helps limit the formation of **acoustic bridges at wall junctions** and reduces the transmission of vibrations and **structure-borne sound** between adjacent walls.

The EP 650 is particularly suitable for **double independent wall assemblies, studios, rehearsal rooms, mechanical rooms, and soundproofing projects** incorporating changes in direction or more complex wall configurations.

Drawings

E.P. 650



Type	SUMMARY	Max. Load(lbs)	Code	Weight(lbs)
E.P. 650	This damper is conceived to be fixed between two elements through two metal parts with "pre-drilled holes". The metal parts are easy to cut in order to adapt better to each work. Following this idea we can realise a great amount of variants in order to ad	-	24009	0.41

Technical characteristics

- Similar to the EP 600 but with an **additional bend for side mounting**
- Ideal for fixing to **walls perpendicular to the channel**
- **Zinc-plated metal plates** and elastic rubber core
- Effective decoupling between structures
- Suitable for **double wall linings and structural junctions**
- Improved acoustic isolation in complex configurations