

# TECHNICAL DATA SHEET

# DECIBEL AM

## Anti – vibration hangers

### Product description and Technical Specification:

Anti-vibration hangers for false ceilings of metal frame made of galvanized sheet, properly formed with lateral strength, steel spring, anti-vibration rubber element at the bottom of the spring which acts as a sound break and increase isolation efficiency. They can also be pre-loaded by tightening the nut. Consists of a galvanized sheet metal frame, properly formed with lateral strength. The rubber pad at the bottom of the spring acts as a sound break and increases isolation efficiency in high frequencies. The steel spring faces the low frequency excitation.



#### Anti – vibration hanging for:

- Sound insulating false ceiling
- Suspension of pipes
- Air – ducts
- Loudspeakers

### DYNAMIC CHARACTERISTICS

	Unit	Value
Load	Kp	10-25
Deflection /at maximum load/	mm	25
Natural Frequency /at maximum load/	Hz	3

\*1Kp=10N

