



MASON UK LTD

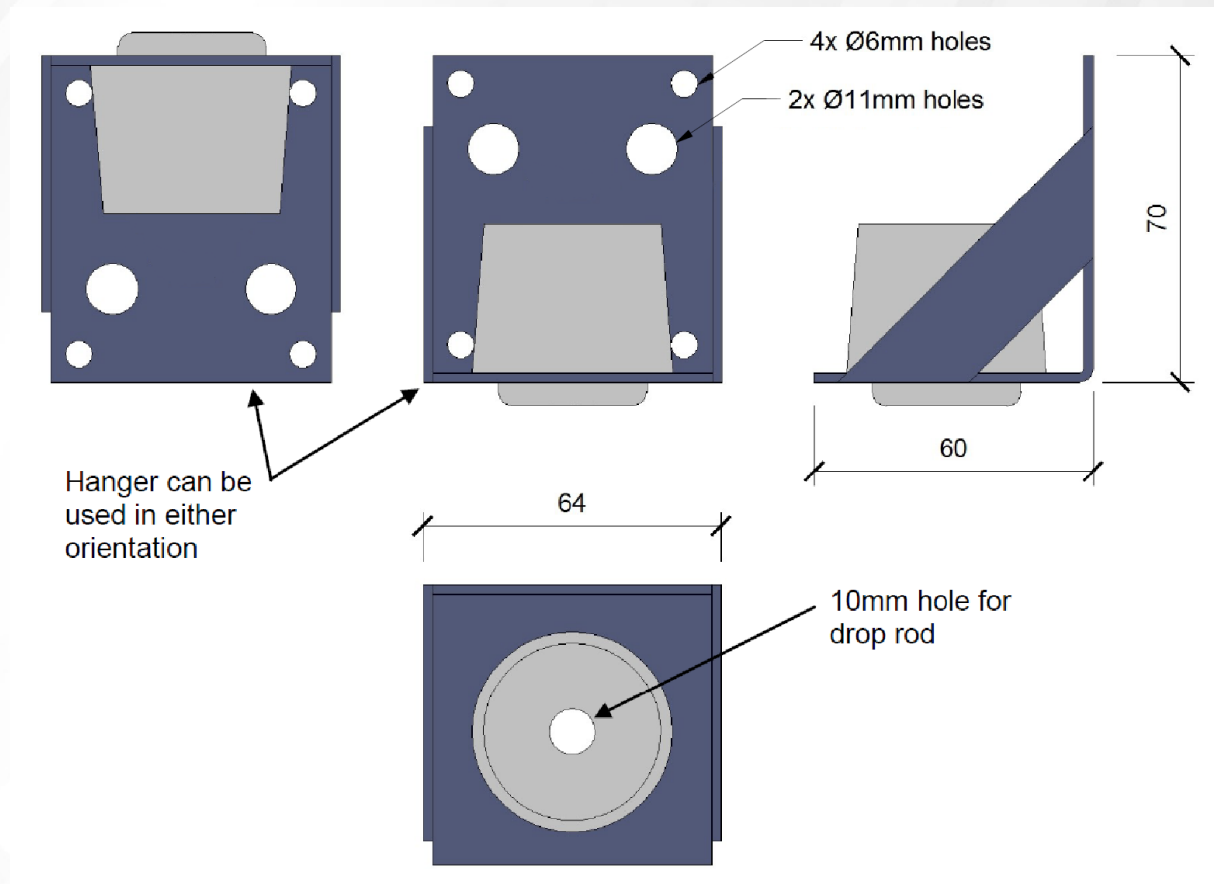
Vibration Control Products
& Acoustic Floor Systems

HDSM-A Side Mount Ceiling Hanger



- Allows for compact suspended ceiling installations.
- The hangers can support ceiling weights of up to 57kg per hanger.
- The rubber elements can provide up to 6mm deflection, providing acoustic isolation down to 8Hz.
- The hanger can be fitted with a metal spring for increased isolation.
- Can be used upside-down to resiliently hang joists from the soffit.

Product Information

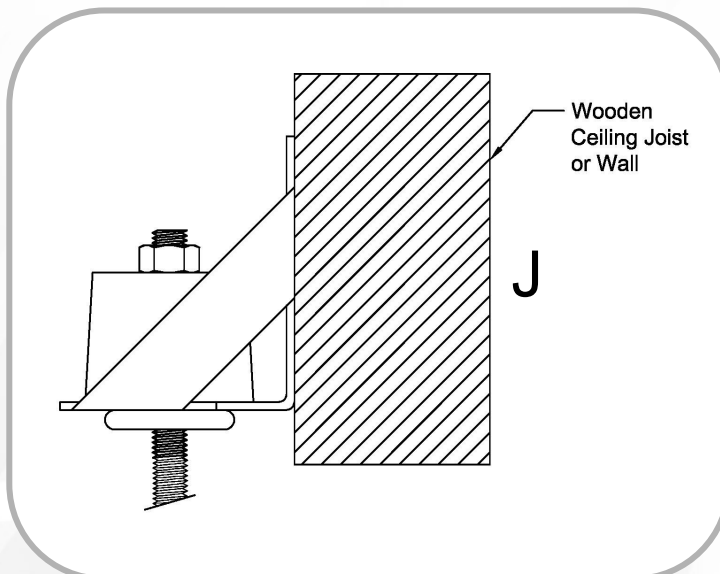
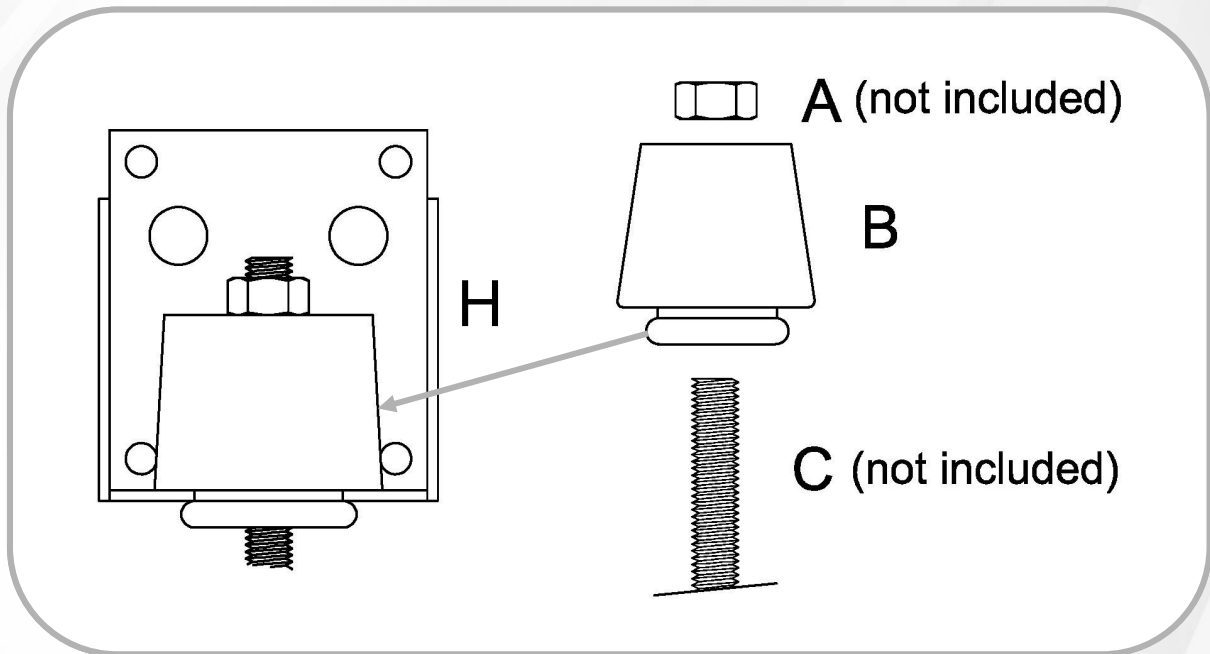


	Durometer	Max rated Capacity (kg)	Max rated deflection (mm)	Rated natural frequency (Hz)
HDSM-A-Black	30	Up to 20	6	8
HDSM-A-Green	40	14-34	6	8
HDSM-A-Red	50	27-57	6	8

NOTE

- Mason HDSM-A series LDS (Low Dynamic Stiffness) rubber hangers are designed to gain a deflection of approximately 6mm at rated capacity.
- Please allow for the rated deflection of the rubber hanger when installing ceiling systems.
- If the rated deflection is not considered, sagging and or damage of the ceiling and surrounding areas may occur.
- Typical drop rod diameter of 10mm. Large penny washer required for smaller diameter rod.

Typical Installation Detail



- A. Self-locking nut (not included)
- B. LDS Rubber Element
- C. Drop Rod (not included)
- H. Mason Hanger Box
- J. Ceiling Joist or similar

Installation Instructions:

- Fix the hanger box to side of wooden ceiling joist or suspend the hanger from the soffit using appropriate fixings (not included).
- Assemble the hanger as above.
- Install the ceiling system in the normal way.

Ensure locknuts are used throughout.