

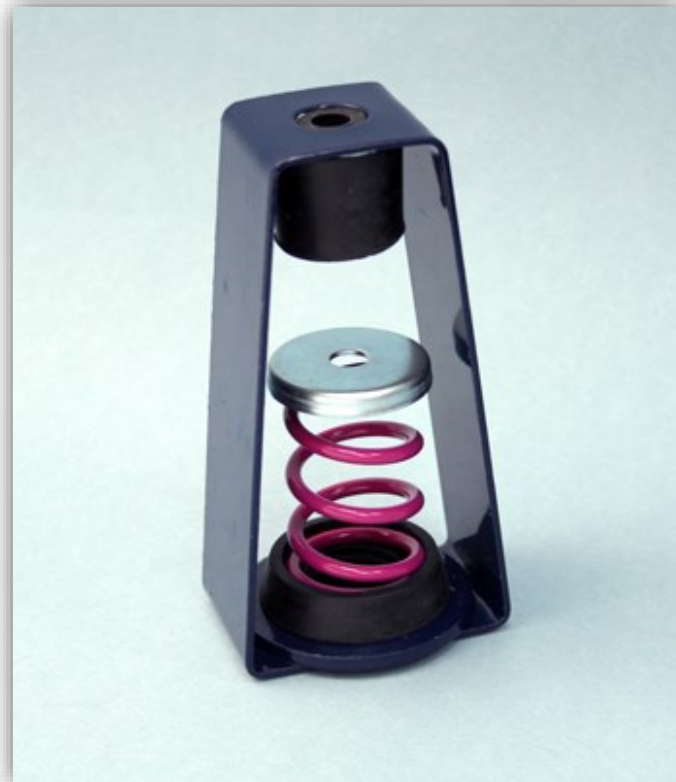


**MASON UK LTD**

Noise, Vibration &  
Thermal Engineering

# MASON 30N Series Spring Hanger (25mm Deflection)

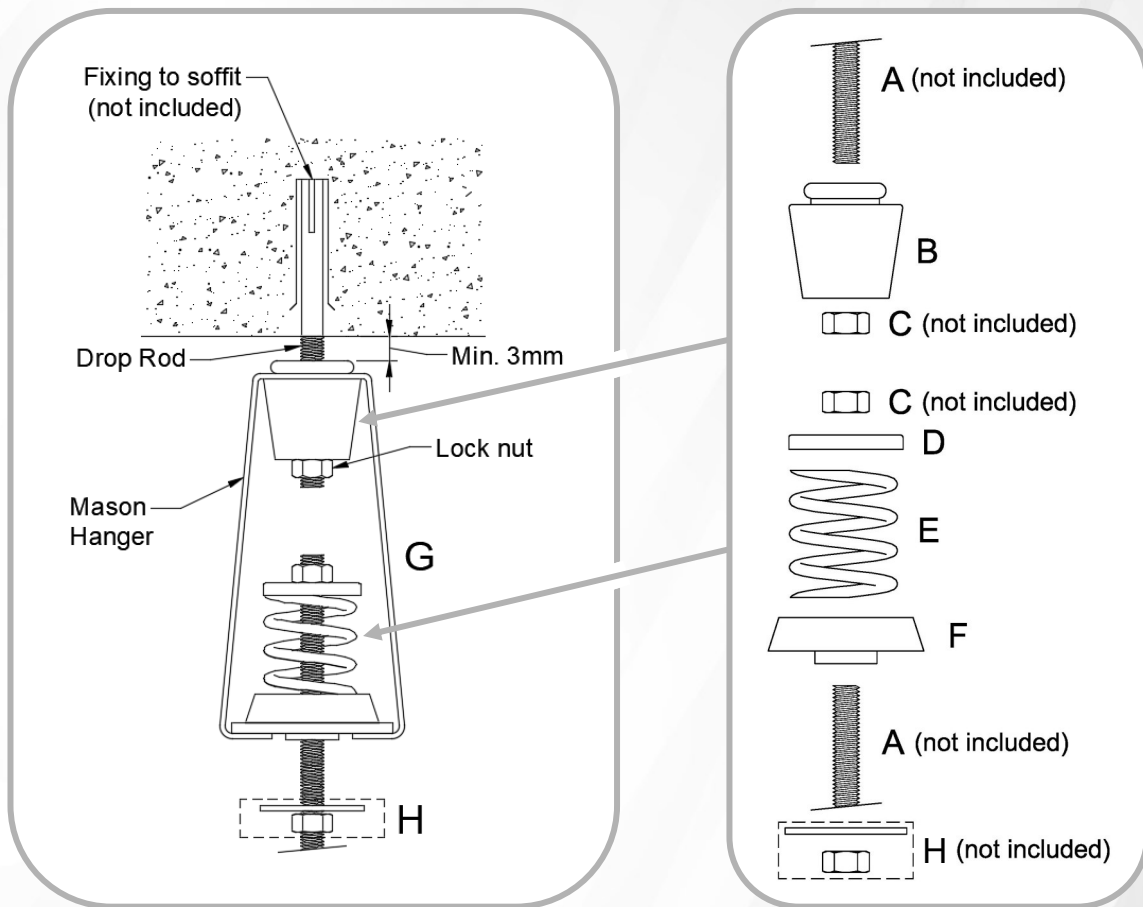
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## Installation Instructions

- Mason 30N series spring hangers can compress up to 25mm at rated capacity.
- Please allow for the compression of the spring 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



<b>A</b>	-	Drop rod (not supplied)
<b>B</b>	-	Rubber element
<b>C</b>	-	Self-locking nut (not supplied)
<b>D</b>	-	Metal cup
<b>E</b>	-	Spring element
<b>F</b>	-	Rubber cup
<b>G</b>	-	Mason hanger box
<b>H</b>	-	Optional penny washer & nut

## Installation Instructions:

- Fix the top of the drop rod to the soffit, bracket or ceiling joist as required.
- Assemble the hanger as above.
- If desired, pre-compress spring with large penny washer and nut on underside by a maximum of 10mm.
- Set all the hangers to the same height by laser or similar method.
- Install the ceiling system in the normal way.