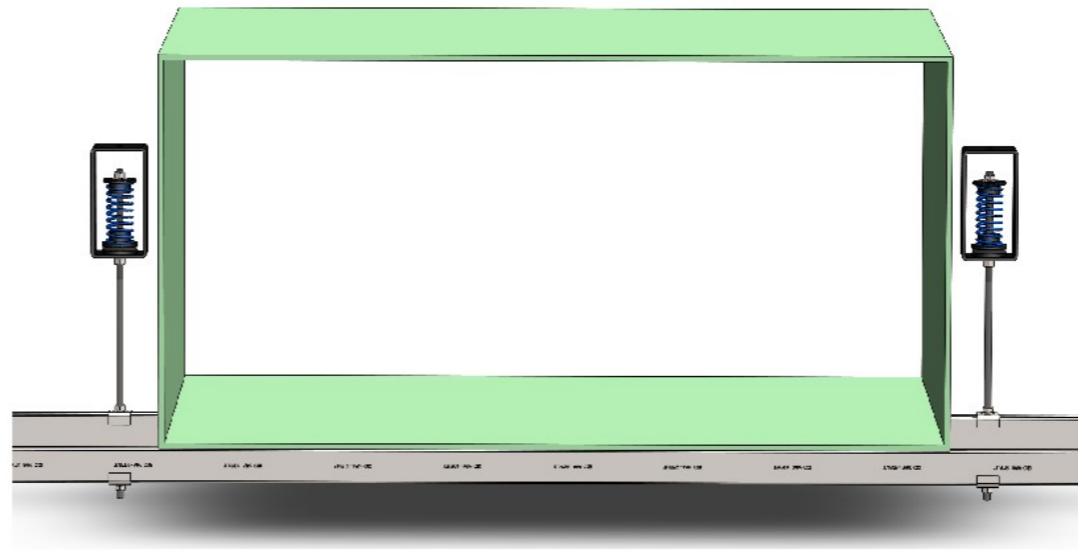


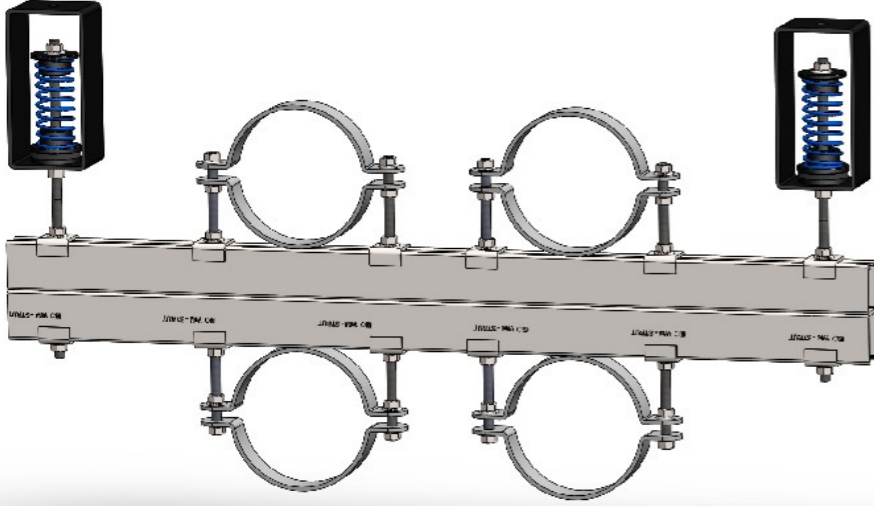
Typical Single Pipe Suspension



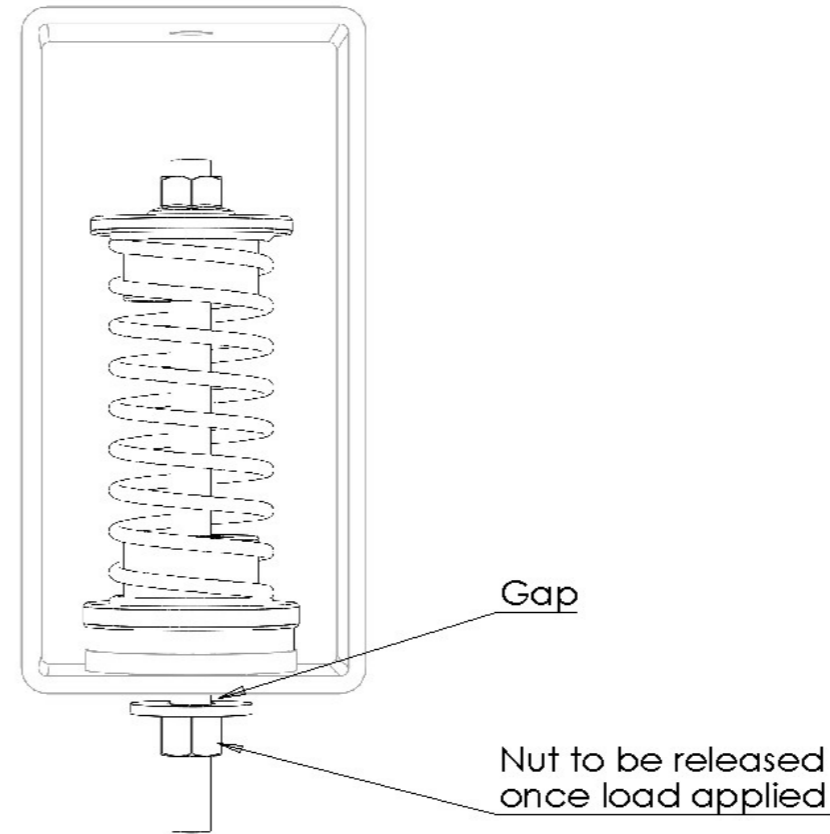
Typical Trapeze Arrangement for Ducts



Typical Trapeze Arrangement for Pipes



Desired Operating Position



IMPORTANT INFORMATION:

The CSH spring hangers can be provided pre-loaded for the expected fully loaded weight of the system. This means that once the system is filled the lower nut will require only minor adjusted to the operating position 5mm below the cage.

Each installation maybe slightly different but the following always applies:

- The top nut should not be removed under any circumstances while the spring is under compression. The bottom nut should be slowly wound down releasing the compression from the spring.
- Locking nuts, nyloc nuts, washers and Loctite should be used to ensure the finished installation is not affected from long term impacts of vibration.
- The Spring assemblies **should not** be disassembled on site, if this is necessary then it is the contractor's responsibility to ensure all components are fitted correctly and all safety components installed.



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH:	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION 0
					TITLE: Ninja Springs	
					TITLE: Installation & Example details	
					DWG NO. CSH-M Instructions	
					SCALE:1:50	
					SHEET 1 OF 1	
DRAWN	NAME	SIGNATURE	DATE			
CHK'D						
APPV'D						
MFG						
Q.A				MATERIAL:		
				WEIGHT:		

A3