



**EMFLEX<sup>®</sup>**

## Positioned Spring Hangers

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# Positioned Spring Hangers

EMFLEX positioned spring hangers are used to support pipework from above, to minimise the transmission of noise and vibration to the building structure.

They are specifically designed with a positioning plate for initial supporting and levelling of the pipework during installation. When the pipe is fully installed and filled, the load is transferred to the isolating spring by adjustment of the nuts on the fixing stud.

They may be suspended from drop rods above or bolted directly to the soffit or slab.

Available with a standard deflection of 25mm. The spring will compress proportionally to the actual load applied; ie full compression of 25mm will be achieved when a load is applied which is equal to the load rating.



## TYPE HPS

An open positioned spring hanger consisting of a colour coded steel spring and rubber isolating end caps. Fitted in a plated steel hanger box with integral positioning plate. Complete with fixing stud and connector for fixing lower drop rod.

TYPE	BOX HEIGHT	HOLE DIAMETER	BOX WIDTH	BOX LENGTH	FIXING
HPS-A 25Kg Yellow	150mm	12mm	50mm	100mm	M8
HPS-A 50Kg Green	150mm	12mm	50mm	100mm	M8
HPS-A 75Kg Blue	150mm	12mm	50mm	100mm	M8
HPS-A 100Kg Red	150mm	12mm	50mm	100mm	M8
HPS-B 50Kg Black	200mm	14mm	80mm	100mm	M12
HPS-B 75Kg Orange	200mm	14mm	80mm	100mm	M12
HPS-B 100Kg White	200mm	14mm	80mm	100mm	M12
HPS-B 150Kg Green	200mm	14mm	80mm	100mm	M12
HPS-B 200Kg Yellow	200mm	14mm	80mm	100mm	M12
HPS-B 300Kg Blue	200mm	14mm	80mm	100mm	M12
HPS-B 400Kg Purple	200mm	14mm	80mm	100mm	M12
HPS-B 500Kg Red	200mm	14mm	80mm	100mm	M12
HPS-C 400Kg Black	300mm	26mm	100mm	100mm	M16
HPS-C 600Kg Yellow	300mm	26mm	100mm	100mm	M16
HPS-C 800Kg Green	300mm	26mm	100mm	100mm	M16
HPS-C 1000Kg Blue	300mm	26mm	100mm	100mm	M16
HPS-C 1200Kg Red	300mm	26mm	100mm	100mm	M16

High deflection (50mm) units are available.  
Add suffix 'H' to the model type code. (e.g. HPS-A-H).  
Dimensions are available on request.

**Note:**  
The fixing stud size is based on safe working loads stated in BS3974.