

Product Model Spring Toggles

An all metal cavity fixing suitable for use in plasterboard and other cavity applications. 2 spring loaded legs open up in the cavity to give a solid fixing. M3, M5 and M6 sizes are supplied either with or without screws but M8 and M10 are supplied as wings only.



Technical data
supplied by the
manufacturer



Typical Applications

- Lightweight suspended ceilings
- Light fittings
- Lightweight ductwork
- Lightweight pipework

Features

Spring Toggles are suitable for use in most cavity situations such as Plasterboard, Hollow Blocks, Hollow Concrete Planks and Hollow Clay Pots.

Installation Instructions

- Drill correct diameter hole in base material
- Assemble Spring Toggle onto fixture
- Fold down wings and insert into hole in base material
- Tighten screw to clamp fixture to base material

Thread Diam (mm)	3	5	5	5	6	8	10
Hole Diam (mm)	11	14	14	14	18	22	25
Screw length (mm)	50	50	75	100	75	-	-
Wall & Fixture Thickness (mm)	30	20	45	70	45	-	-
Minimum Cavity Depth (mm)	20	30	30	30	30	40	45
Rec. Tensile Load (kN)	0.1	0.18	0.18	0.18	0.3	0.6	0.8

Loads include a suitable safety factor. Loads may be limited by strength of the base material.

To select the correct length screw for the 'Wings Only' add together the Actual Fixture Thickness, Actual Wall Thickness and Minimum Cavity Depth (from table above).

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