



JCP CONSTRUCTION PRODUCTS

Spring Toggles

Data Sheet

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



Thread Diam	mm	3	5		6	8	10
Hole Diam	mm	11	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	40	45

Rec. Tensile Load	Kn	0.1	0.18		0.3	0.6	0.8
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Loads include a suitable safety factor
Loads may be limited by strength of the base material

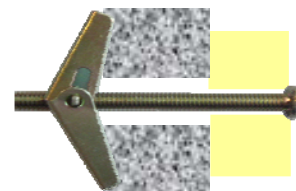
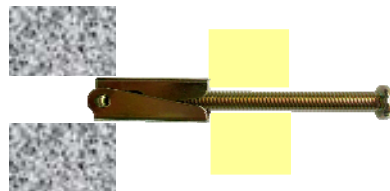
To select the correct length screw for the 'Wings Only' add together the [Actual Fixture Thickness](#), [Actual Wall Thickness](#) and [Minimum Cavity Depth](#) (from table above)

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

Typical applications

Lightweight suspended ceilings. Light fittings, Lightweight ductwork, Lightweight pipework.

Installation Instructions



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

SALES OFFICES

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