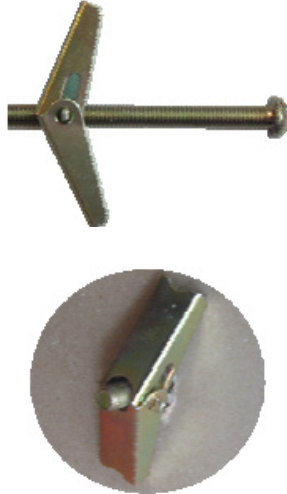




# Datasheet Spring Toggles

ENGLISH



## Features

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.

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.

## RANGE DATA

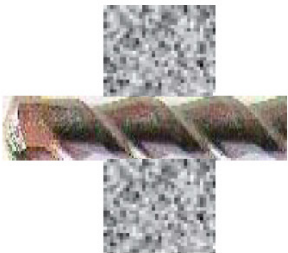
RANGE DATA						
Part Number	THREAD DIAM	HOLE DIAM	SCREW LENGTH	WALL AND FIXTURE THICKNESS	MINIMUM CAVITY DEPTH	RECOMMENDED TENSILE LOAD
	mm	mm	mm	mm	mm	kN
<b>1777014</b>	3	11	50	30	20	0.1
<b>1777013</b>	5	14	50	20	30	0.18
<b>1777012</b>			75	45		
<b>1777011</b>	6	18	75	45		0.3

Loads include a suitable safety factor

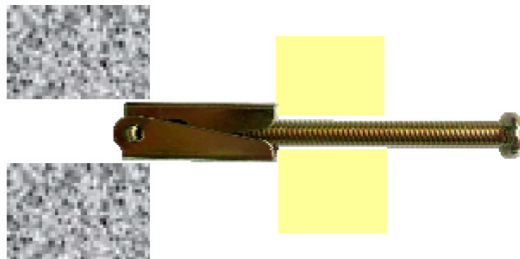
Loads may be limited by strength of the base material

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)

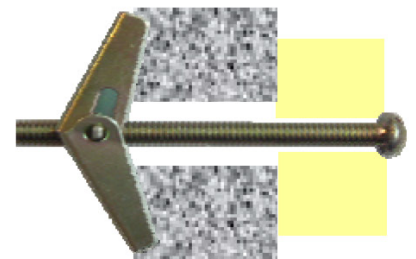
## INSTALLATION INSTRUCTIONS



-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.