

## Spring Toggle Through Fix Cavity Fastener



### An all metal wing through fix cavity anchor

High load due to wide wingspan spreading load.

### Product Advantages

- Quick and easy through fixing
- All metal
- Longer fire resistant compared to plastic anchors

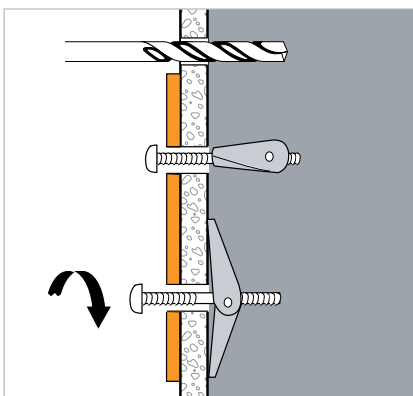
### Specification

Once fully pushed through the pre-drilled hole the spring wings automatically expand in the void. Tightening the screw pulls the wings towards the inner face of the cavity creating a clamping fixing.

### Material

Toggle: Pressed steel Zinc plated.  
Screw: Machine screw Zinc plated.

### Installation



1. Drill hole in part to be fixed and substrate.
2. Insert fixing into the hole - through fixture.
3. Using a screwdriver screw the fixing to give clamping action.

### Substrates

- Plasterboard - dry partition walls and ceilings

### Applications

- Curtain hooks
- Small brackets
- Other light duty fixings



## Product Range - Spring Toggle Through Fix Cavity Fastener - Zinc Plated Yellow Passivated

Eurocode	Description	Thread Diameter	Screw Length	Max Fixture Thickness	Cavity Depth	Hole Diameter	Box Qty
920876	STM3050R	3mm	50mm	30mm	20mm	11mm	100
920877	STM5050R	5mm	50mm	20mm	30mm	14mm	100
920878	STM5075R	5mm	75mm	45mm	30mm	14mm	50
920879	STM5100R	5mm	100mm	70mm	30mm	14mm	50
920880	STM6075R	6mm	75mm	45mm	30mm	18mm	50

## Spring Toggle Through Fix Cavity Fastener Indicative Tensile Loads in 13mm Plasterboard

Screw Ø	Tensile Load
3mm	0.10kN
5mm	0.18kN
6mm	0.30kN