

# Suspension Anchors

## FIRE RATED MECHANICAL ANCHOR

### GENERAL INFORMATION

Ramset™ Suspension Anchors have been fire rated and designed for fast high strength anchoring of suspension systems.

- AnkaScrew™ 5 x 30mm Hex head for fast fixing of retrofit fire collars, metal boxes and metal ducts.
- DynaSet™ M10 flanged and M12 drop in anchors for heavy duty pipe and cable tray suspensions.

### Product

The AnkaScrew™ Anchor is a medium duty, rotation setting thread forming anchor.

### Benefits, Advantages and Features

**Fast and easy to install:**

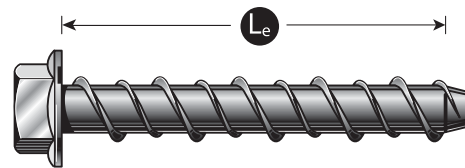
- Simply screws into hole.

**Fast and easy to remove:**

- Screws out leaving an empty hole with no protruding metal parts to grind off.

**Close to edge and for close anchor spacing:**

- Does not expand and burst concrete.



**AnkaScrew™ 5 x 30mm Hex head - Part Number AS05030**

- Engineered fire protection (2 hour minimum)

### Product

The DynaSet™ Anchor is a heavy duty, displacement setting expansion anchor.

### Benefits, Advantages and Features

**Fast installation:**

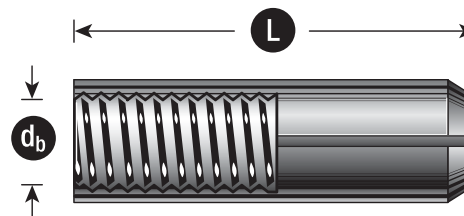
- Shallow embedment and simple setting action.

**Convenient:**

- Threaded rod can be cut to equal lengths.
- Flanged version sits flush with surface in overdrilled holes.

**Ideal as reusable anchorage point:**

- Internal threaded design.
- No protruding metal parts when bolt or rod is removed.



**DynaSet™ M10 flanged - Part Number DSF10**

**M12 drop in anchors - Part Number DSM12**

- Fire tested and compliant to AS1530.4-2005
- Engineered fire protection (2 hour minimum)

## Principal Applications

- Suspended services, such as cable tray, ventilation ducts or plumbing fixtures
- Installing racking
- Suspended ceilings

*IMPORTANT: Consult technical data for tested applications and fire ratings, before commencing use. For detailed technical data and instructions go to [www.ramset.com.au](http://www.ramset.com.au). For applications outside those tested, refer to your Fire Consultant for compliance advice.*