



### **PRODUCT DESCRIPTION**

Key Joints are designed for concrete joints in insubstantial traffic areas. Key Joints are available with various capping and perforated rip-a-strip edges all sold separately. 4 x Stakes included with each 3m length of Key Joint.

Galvanised metal Key Joint are used along concrete joints between ajoining concrete slabs, thus allowing loads to be transferred between slabs while allowing differential movement between them. Key Joint systems are best used in construction joints in concrete applications subject to light traffic.



#### **BENEFITS**

- Inflexible top edge
- Allows lateral movement between the slabs, but limits vertical differential movement
- Due to tighter key taper, less differential vertical movement is present
- Allows continuous concrete placement with performed internal joints
- Included stake system to make installation simple
- Companion and permanent capping available
- Enables transfer of vertical loads across the joints between slabs
- Provided consistent joint line
- Knock-outs provide for placement of square dowels
- Comes in 3m lengths and a variety of heights to suit differing slab thicknesses
- Perfect for light traffic areas

# AREAS OF APPLICATION

- Driveways
- Pedestrian footpaths/bridges
- Light industrial pavements

#### **TEST RESULTS**

Key Joints comply with the requirements of AS 3727.1:2016 Residential Pavements.

## KEY JOINT TECHNICAL DATA

| To suit slab thickness mm | Weight | Length |
|---------------------------|--------|--------|
| 100mm                     | 3.2kg  | 3.0m   |
| 125mm                     | 3.5kg  | 3.0m   |
| 150mm                     | 3.9kg  | 3.0m   |
| 200mm                     | 5.0kg  | 3.0m   |
| 250mm                     | 5.9kg  | 3.0m   |