

## Furniture Product – Bolt Down Install Instructions

A selection of below images and data courtesy of Ramset – [www.ramset.com.au](http://www.ramset.com.au) – Dynabolt™ is a Registered Trademark of Ramset™

### Description

Gossi Park & Street Furniture utilise the Dynabolt Sleeve Anchor for all Furniture, Bin Surround and Bicycle Rack products  
Fixings to a substrate other than concrete are to be resolved by the clients Engineer



#### DynaBolt™ Sleeve Anchor Hex Bolt - Stainless Steel Grade AISI 316 (A4)

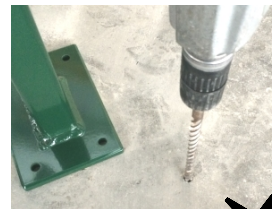
Part No.	Thread Size	Max Fixture Thickness (mm)	Overall Anchor Length (mm)	Drilled Hole Ø (mm)	Fixture Hole Ø (mm)	Min Hole Depth (mm)	Effective Length (mm)
DP10080HSS	M8	30	80	10	12	80	69

### Important Installation Notes

1. Do not drill concrete holes through product base plates.

Mark hole positions using product base plate. Move product aside to drill concrete holes.

In the absence of a hand pump, compressed air or vacuum, use the drill to clean out concrete holes, while brushing debris away each time, a minimum of two times.



Drill after using Base Plate as mark out template



Do not drill through Base Plates

2. Check the Dynabolt expansion sleeve is free from the bottom of the bolt to ensure the sleeve is not expanded beyond 10mm in diameter.



Check Dynabolt



3. Anti-Tamper Armour Rings – Not used inside Bin Surrounds

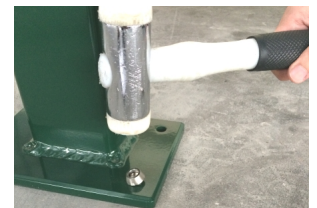
Following successful placement of the product, with Dynabolts secured, place the Armour Ring over the Hex Bolt.

Removal is impossible. Ensure product placement is correct.

Tap into place with a soft faced hammer.



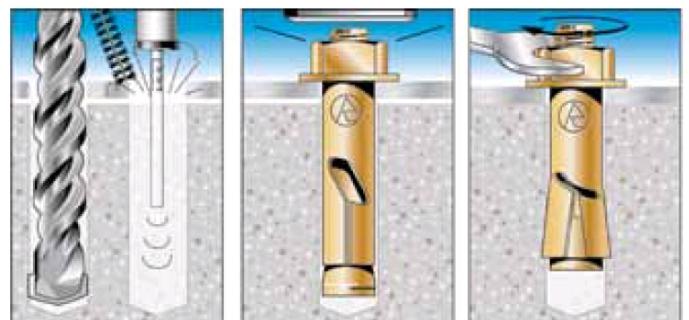
Place Armour Ring over Hex



Soft faced hammer

### Installation

1. Drill or core a hole to the recommended diameter and depth using the fixture as a template. Clean the hole thoroughly with a hole cleaning brush. Remove the debris with a hand pump, compressed air, or vacuum.
2. Insert the DynaBolt™ Plus through the fixture and drive with a hammer until the washer contacts the fixture.
3. Tighten the DynaBolt™ Plus, allowing the sleeve to twist and pull down the fixture firmly onto the substrate. For optimum performance, a torque wrench should be used.



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