

# Doric DH40X Hinge

Adjustable Architectural Hinge



## New & Improved DH40X Hinge

The AWA award winning hinge has recently undergone some further enhancements to allow it to better suit a growing trend of larger commercial doors.

Doric has listened to the markets requirements and made some slight but significant improvements to the DH40X hinge.

Increased leaf thickness, new improved bushes and larger fixing screws are all reason why this innovative product can now deliver piece of mind whatever the installation maybe.

Plain and simple, no other hinge on the market allows for adjustment once fitted like the DH40X. This award winning hinge delivers value for money, style and performance.

Corrosion tested to meet the harshest of Australian conditions, Doric is delighted to be able to deliver this innovative product to the Australian & New Zealand window & door market

## **Product Benefits**

- Universal fitting principals Suitable for any installation where an interfold or butt style hinge would normally be used
- Hinges are surface mounted and require no specialised machining
- Bi-directional fixing system provides vastly superior load carrying capabilities

## Visual Benefits

- Fixings are concealed by metal dress plates
- Slimline modern design provides a non obtrusive and contemporary visual appeal

#### Technical Specifications

**Order Code:** 

9043848

Finish Available:

Coastal Silver

Adjustable by 6mm both vertically & horizontally



Easy to remove fixing cover plates



## Innovation

- Adjustable in two (2) directions.
- The DH40X allows for doors to be adjusted vertically up to 6mm and horizontally by up to 6mm. The ease of adjustment can be carried out by a lone installer

## Performance Benefits

- Maximum capacity with 3 hinges, doors up to 100kg & 1.2m wide
- Allows for up to 180 degree door opening capacity meaning doors can be folded back against the wall for 100% opening potential
- Suitable for all light & heavy duty applications
- High security mounting system does not allow the door to be removed in the case of the hinge pins being removed.
- Salt Spray test report

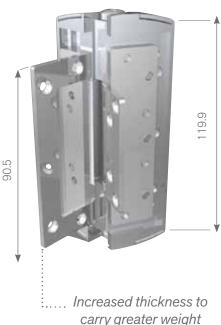
## Enhancements

- Hinge leaf thickness increased to carry greater weights (3mm)
- Improved bushes to support an increase in door weights
- Larger diameter fixing screws 8 gauge

## Finish

- New Doric Coastal Silver
- Neutral Spray tested to 1000 hours

Bi-directional Fixing System



carry greater weight



Improved bushes for support increase in weight

Large Diameter Fixing Screws

Doric is the largest privately owned hardware manufacturer in Australia supplying innovative and industry leading door and window hardware for Residential, Commercial, Timber, Security and Architectural applications.

If you need any type of hardware for windows and doors talk to us at Doric! We also can create customised product to give you a unique offering and competitive advantage in the market.

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