# **Keylar Shelving (QLD) Pty Ltd**



## **Ezi Angle Shelving**

Ezi angle is an economical solution for most storage requirements. Ezi Angle can be used to make shelving, benches, trolleys or whatever your imagination allows.

This product requires some assembly

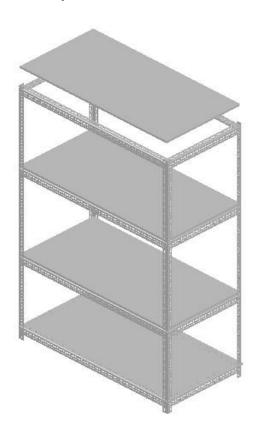


Figure 1 Ezi Angle Shelving

#### **Product Dimensions**

Bay Height: 2000mm Beam Length: 1210mm Bay Depth: 600mm

Shelf Weight Loading: for this bay is 210kg UDL per level.

Weight loading will vary depending on the size and length of the bay.

U.D.L. Uniformly distributed load = the shelf, beam and bay capacities vary depend on the beam length. Indicative weights are as shown above and based on your shelving configuration.

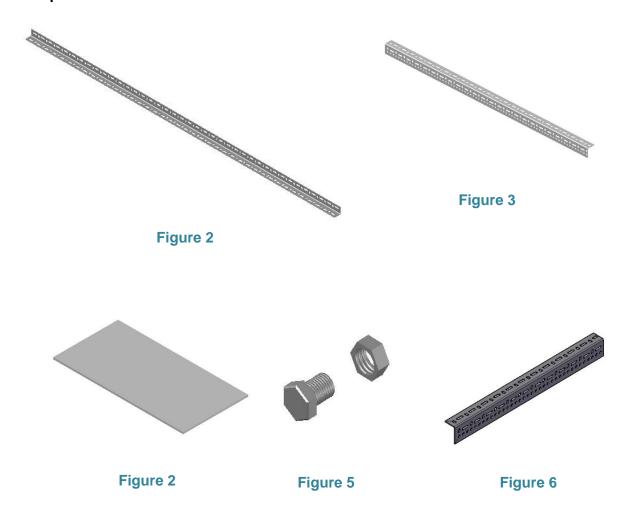
Colour – Magnolia Cream

Indoor Use Only

# Keylar Shelving (QLD) Pty Ltd



### Components



### **Key Features**

The slotted angle is manufactured in 2000mm and 2400mm lengths which can be cut to size if required for your particular need. The upright angles are 40mm x 40mm x 2mm and the horizontal angles are 55mmx 40mm x 2mm powder coated in a 'Magnolia Cream' finish, however we can manufacturer to an alternative colour choice. The horizontal angle is always larger so as to be able to be braced with two nuts and bolts to the upright. The 55mm x 40mm angle also allows for a greater weight carrying capacity. We sell boards to suit whatever size application—16mm white moisture resistant melamine with or without edging. Steel shelves can also be used for attaching to the Ezi Angle 40mm x 40mm uprights by bracing the corner of the top and bottom shelves with corner braces as shown in the picture above. Intermediate shelves are then held by clips secured on the Ezi Angle.

Ezi Angle Span shelving is a hand loaded and unloaded system. Whilst mechanical devices maybe useful for gaining access to higher storage levels, the placement of products is a manual process.

# **Keylar Shelving (QLD) Pty Ltd**



#### Good to know

Powder Coated steel shelves are available in 750mm, 895mm, 1050mm and 1200mm in length and 300mm, 350mm, 400mm, 450mm, 500mm and 600mm in depth. Telephone our team for a quote.

### Ezi Angle using timber shelves

When using a timber shelf, the 55x40 horizontal angle is braced to the 40x40 upright angle using two nuts and bolts.

### Ezi Angle using steel shelves

When using a steel shelf, the top and bottom shelves are corner braced. Telephone our team for a quote.

### **Assembly Instructions**

### Using timber shelf levels

- 1. Lay the four 40x40 angle uprights on the floor.
- 2. Assemble your two side frames first by loosely bolting the smaller length 55x40mm angles at the required positions along two of your angle uprights to form and end frame.
- 3. Note: The 55mm length of the angle is used vertically and two nuts and bolts are used at every fixing pint.
- 4. Loosely bolt the longer pieces of the 55x40mm angles between the two end frames at the required positions. (The longer pieces on the angle sit on top of the angle in the end frames)
- 5. Tighten all of the nuts.
- 6. Place boards on each shelf level of the assembled frame

### Using steel shelves – telephone our team for a quote.

- 1. Lay two of the 40x40 angle uprights on the floor.
- 2. Attach the top and bottom shelves by loosely bolting them to the uprights using two corner
- 3. Braces at each of the corner.
- 4. Place the corner braces between the shelf and the upright.
- 5. Note: top and bottom shelves have an extra hole in them for the fixing of the corner brace.
- 6. Attach the two other uprights to the other end of the shelves in the same way.
- 7. Tighten all nuts and bolts.
- 8. Push shelf clips into the slotted angle at the required heights and sit remaining shelves on the clips.

#### **Care Instructions**

- Wipe clean with a mild soapy solution.
- Wipe dry with a clean cloth.

#### **Our Planet**

The steel in this product may be recyclable. Please check the recycling rule in your local community for recycling facilities.