

# Beam0412-140-Blue (4-Pack)

SKU: 60715 Weight: 50.40 Gram

#### What Are Beams?

Beams are the most frequently-used parts of Makeblock platform which can be used to build all kinds of mechanical structures. Beam 0412 series is usually applied as linking-rod parts and comes with different length varying from 36mm to 236mm for various building needs.

## Versatile Usage

- Works perfectly with Plastic Gear, Timing Pulley, other wheel-related parts, and motor shafts;
- Build various linking-rod structures thru different combinations;
- Can be used with angular sensor to enables angle feedback between 2 linking-rod parts;
- Equipped with slots for easy and flexible connection with Beam 0808 & 0824.

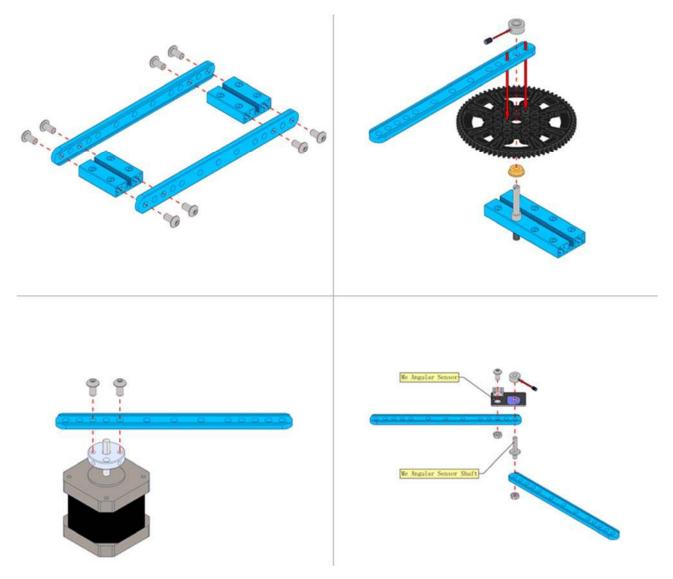
# **Design & Material**

- Compatible with most Makeblock motions and structure components;
- Made from heavy-duty 6061 aluminum extrusion with anodized surface for long-time use;
- With 4mm diameter through-holes on 16mm increments.

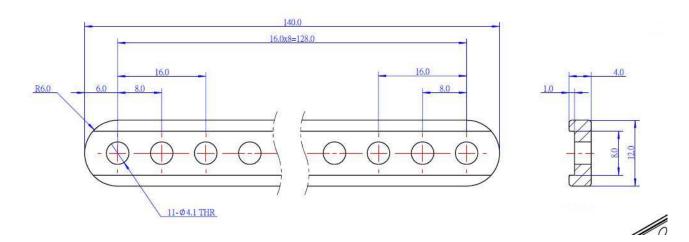
## Note

This page is for Beam 0412-140 with length of 140mm. For other configuration, please search Beam 0412 in our website.

## **Building Examples:**



#### Size Chart (mm):



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SKU	60715
Material	6061 Aluminum
Diameter of holes	4mm
Cross-section area	4 x 12mm
Length	140mm
Package content	4 x Beam 0412-140
Dimension	140 x 12 x 4mm (5.51 x 0.47 x 0.16'')
Net Weight	50.4g (1.78oz)

https://store.makeblock.com/beam0412-140-blue-4-pack/2-26-19