



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## **Beam0412-076-Blue (4-Pack)**

SKU: 60707 Weight: 25.60 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 need

### **Versatile Usage**

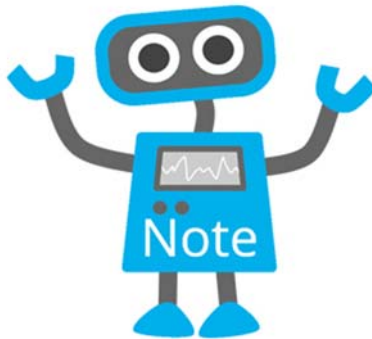
- Works perfectly with Plastic Gear, Timing Pulley, other wheel-related parts, and motor shafts;
- Build various linking-rod structures thru different combinations;
- Can be used with angular sensor to enables angle feedback between 2 linking-rod parts;
- Equipped with slots for easy and flexible connection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

# Design & Material

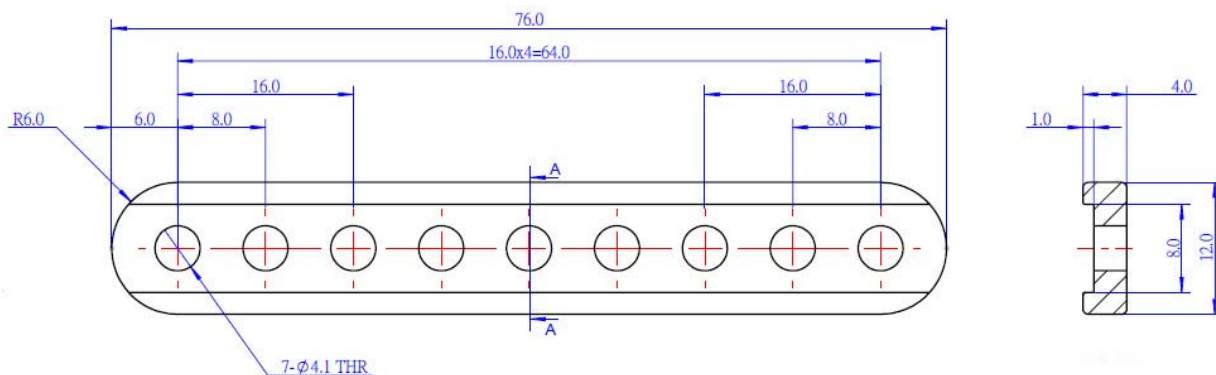
- Compatible with most Makeblock motions and structure components;
- Made from heavy-duty 6061 aluminum extrusion with anodized surface for long-time use;
- With 4mm diameter through-holes on 16mm increments.

## Note

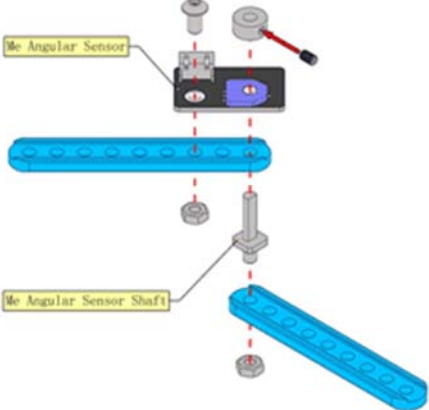
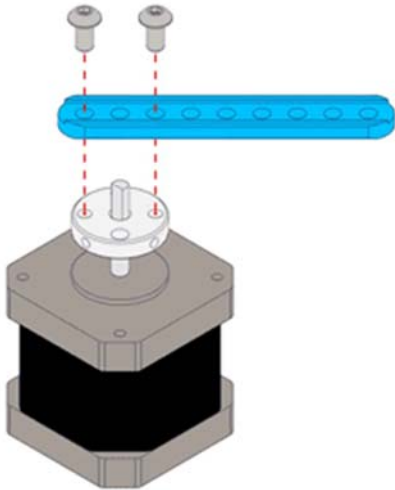
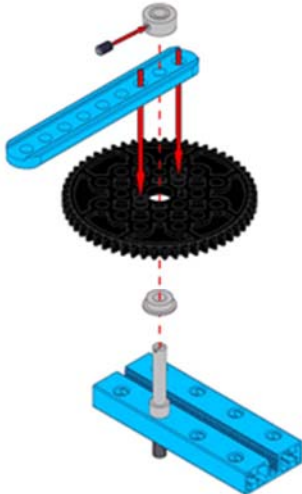
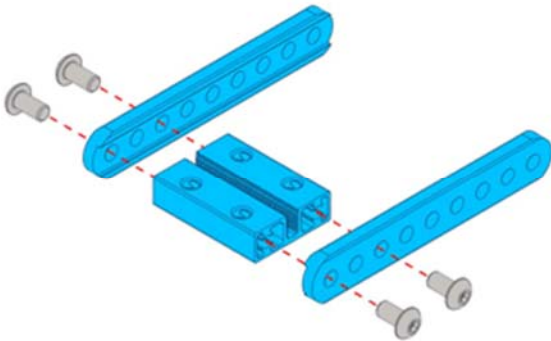
This page is for Beam 0412-076 with length of 76mm. For other configuration, please search Beam 0412 in our website.



## Size Chart (mm):



# Building Examples:



## Specifications

SKU	60707
Material	6061 Aluminum
Diameter of holes	4mm
Cross-section area	4 x 12mm
Length	76mm
Package content	4 x Beam 0412-076
Dimension	76 x 12 x 4mm (2.99 x 0.47 x 0.16")
Net Weight	25.6g (0.9oz)



<https://store.makeblock.com/beam0412-076-blue-4-pack> 8-6-18