

## Aluminum Channel - 12"

ROB-12221



© images are CC BY-NC-SA 3.0

**Description:** These aluminum channels are the building blocks to the Actobotics line and function as the back bone to your electromechanical project. These channels can serve as connection points for servos, motors, and shafts while still providing an easy to assemble structure. Each aluminum channel has exterior dimensions of 1.5" wide by 1.5" tall, interior dimensions of 1.32" wide by 1.41" deep, a 0.09" thick wall, utilize both the 1.5" and 0.77" hub patterns, and are 12" long.

Actobotics is a robotics building system based around extruded aluminum channels, gears, precision shafts, and ball bearings. Thanks to the two standardized hole patterns, nearly all Actobotics components can be intuitively connected together. The wide range of components makes building complex electromechanical prototypes or finished projects a reality.

### Dimensions:

- Length - 12"
- Exterior Dimensions - 1.5" Wide x 1.5" Tall
- Interior Dimensions - 1.32" Wide x 1.41" Deep
- Hub Pattern - 1.5" and 0.77"