



Data Specs

## 30x60mm Slot-8 Aluminum Profile

This aluminium profiles is based on 30mm core dimensions. These aluminium extrusions are used for small, light precision applications such as sensor supports, 3-D printer, CNC machine and robotic linear motion. The system has it's own range of ancillary parts such as hinges, handles, slot nuts and joining plates. Made of aluminum, it's exactly 30x60mm square and has slots on all 4 sides.



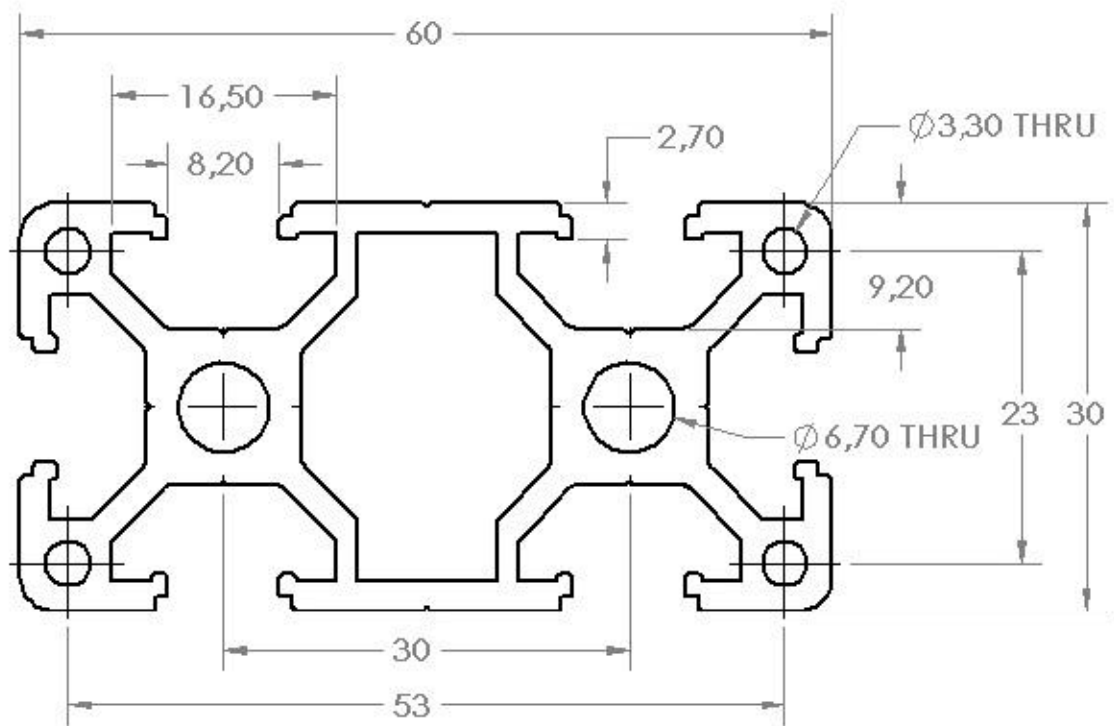
**SKU: [ERM1046](#)**

### **Specification:**

- Profile size: 30 x 60mm.
- Length: 500~1000mm.
- Moment of Inertia IX:  $5.50\text{cm}^4$ .
- Moment of Inertia IY:  $22.00\text{cm}^4$
- Section Modulus SX:  $3.70\text{cm}^3$ .
- Section Modulus SY:  $7.30\text{cm}^3$ .
- Center Hole Diameter: 6.7mm.
- Can be tapped for M8 screws.
- Material: Aluminum 6063-T5.
- 6-slots: P8.
- Coating: Silver.
- Profile weight: 1.66kg/m.

**Mechanical Dimension:**

**Unit: mm**





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