



L-Bracket for NEMA 17

L-Bracket for NEMA 17

:Features

- Size: 51x53x50 mm •
- Material: Alloy Steel •
- Fit for NEMA 17 Stepper Motor •

Motor Mount Plate for NEMA 23

Easily mount a NEMA 23 Stepper motor onto any plate or V-Slot to create a belt & pinion or any other type of actuator

:Features

- Size: 60mm x 96.5mm •
- Slots to easy tension adjustment •
- Multiple holes to accommodate and design •
- Thickness: 3mm •
- Material: Aluminum •
- Color: Black •

What is Included:

1 x Motor Mount Plate for NEMA 23 Stepper Motor

Mount Plate for Nema 17

Easily mount a NEMA 17 Stepper motor onto any plate or V-Slot Linear to create a belt & pinion or any

.other type of actuator

:Features

- Size: 39.5mm x 82mm •
- Slots to easy tension adjustment •
- Multiple holes to accommodate and design •
- Thickness: 3mm •
- Material: 6063 – T6 Aluminum •
- Finish: Anodized Aluminum •
- Color: Black •

What is Included:

1 x Motor Mount Plate for NEMA 17 Stepper Motor

(Stepper Motor (NEMA 17

Stepper Motor (NEMA 17) 17HS4401

:Features

- Serial model: 17HS4401 •
- Related Voltage: DC 3.6V •
- Step Angle: $1.8^{\circ} \pm 0.09^{\circ}$ •
- Rated Current /phase: 1.5 A/Phase •
- Phase Inductance : $3.7 * (1 \pm 20\%) \text{mH/Phase}$ •
- Phase Resistance: $2.4 * (1 \pm 15\%) \Omega/\text{Phase}$ •
- (.Holding Torque: 420mN.m (Max •
- .Detent Torque: 15 mN.m REF •
- leads: 4 wires •
- Motor Length: 40 mm •

(Stepper Motor (NEMA 23

(Stepper Motor (NEMA 23

:Features

- Serial model: 23HS5628 •
- Step Angle: 1.8° •
- Rated Current: 2.8 A •
- Phase Resistance: 0.9Ω •

- Phase Inductance: 2.5mH •
- Holding Torque: 12.6Kg.cm •
- lead wire No.: 4 wires •
- Motor Length: 56 mm •
- Motor Weight: 0.7 Kg •

محرك Stepper Motor 5V DC

This is a 5v 28YBJ-48 Stepper Motor with Gear Reduction, so it has good torque for its size, but relatively slow motion. These motors/drivers are made by the millions for A/C units, fans, duct controls etc. which is why they are so inexpensive

Details :

Product Name : Step Motor

Voltage : DC 5V

Resistance : 300 Ohm

Step Angle : 5.625 x 1/64

Reduction Ratio : 1/64

Body Size : 28 x 19 mm / 1.1" x 0.75" D*T

Shaft Dia : 5 mm / 0.2"

Cable Length : 23 cm / 9"

Main Material : Metal, Plastic

Main Color : Silver ,Gray, Blue

Package Content : 1 x Step Motor

محرك خطوي (stepper) يستخدم في الآلات الصغيرة التي تحتاج لدقة في التحكم بمحركاتها من أهم مميزاته أنه يمكن التحكم في عدد سرعة دوراته وزاوية التوقف بدقة ، هذا النوع من المحركات جيد للمشاريع الصغيرة .

تفاصيل المنتج :

اسم المنتج : محرك الخطوي

مصدر الجهد : 5 فولت

قيمة المقاومة : 300 اوم

الزاوية الخطية : 5.625* 1/64

المقاس : 28* 19 مم

معدل المحرك : 1/64

مقاس عمود الدوران : 5 مم

طول السلك : 23 سم

المكونات الأساسية : حديد ، بلاستيك

Threaded rod plate for Nema23

Pair this Threaded Rod Plate for NEMA 23 stepper motor series with a V-Slot rail and a matching length
Lead Screw for a strong linear actuator ready to be used

:Features

- Size: 80 x 72mm •
- Thickness: 3mm •
- Material: Aluminum •
- Color: Black •

What is Included:

1x Threaded Rod Plate for NEMA 23