

# Metal DC Geared Motor - 6V 133RPM 4.5kg.cm SKU:FIT0473



#### **INTRODUCTION**

This is a metal DC geared motor, 45:1 metal reducer. It has a small size and large torque. The maximum torque could arrive 4.5 kg.cm. It is stable and durable!

### **SPECIFICATION**

- Rated Voltage: 6 V
- Operating Voltage Range 2~7.5V
- Gear reduction ratio: 45:1
- D output shaft diameter: 4 mm
- No-load speed: 133 RPM @ 6 v
- No-load current: 0.13 A
- Locked-rotor torque: 4.5 kg.cm
- Locked-rotor current: 2.3 A
- Operating Temperature: -20~60°C
- Weight: 90 g

## **DOCUMENTS**

 $\bullet \quad Dimension \ https://github.com/Arduinolibrary/DFRobot\_Metal\_DC\_Geared\_Motor/raw/master/FIT0473\%20GA25Y370\%20Dimension.pdf$ 

### **SHIPPING LIST**

Metal DC Geared Motor - 6V 133RPM 4.5kg.cm x1