sparkfun

Micro Gearmotor - 110 RPM (6-12V)

ROB-12143



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Description: These micro gearmotors are incredibly tough and feature full metal gears. They have a gear ratio of 250:1 and operate up to 12 volts and have a stall torque of 60 oz-in. and a max speed of 110 RPM. Each micro gearmotor sports a 3mm D-shaft.

Note: The micro gearmotor enclosures are sold separately, you can find them here.

Features:

Voltage: 6 - 12 Volts

• Gear Ratio: 250:1

• Stall Torque: 32/60 oz-in. (6/12V)

• Speed: 55/110 RPM (6/12V)

• No Load Current: 30/70 mA (6/12V)

• Stall Current: 360/1600 mA (6/12V)

• DC Reversible

Dimensions:

• Motor Size: 26 x 12 x 10mm

• Shaft Size: 3mm Diameter x 10mm Length

• Weight: 17g