

Micro Gearmotor - 90 RPM (6-12V)

ROB-12285 ROHS ✓

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Description: These micro gearmotors are incredibly tough and feature full metal gears. They have a gear ratio of 298:1 and operate up to 12 volts and have a stall torque of 70 oz-in. and a max speed of 90 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: 298:1
- Stall Torque: 40/70 oz-in. (6/12V)
- Speed: 45/90 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