



PiBorg Motor 6V 180RPM - 20mm

6V 180RPM, 20mm Diameter DC Motor! Built to PiBorgspecification and specially made for awesome robots! PiBorg motors comes with wires pre-soldered, so perfect for connecting straight to your project!

This motor features a 3mm diameter shaft so fits a 3mm hub, and can be mounted to a chassis using our Advanced Motor Bracket Mount! **Please Note. This purchase is for the motor only.**

Technical Specification

• Part No. P20UK6

• Voltage: 6V

• Gearbox Reduction Ratio: 33

• No Load Speed (RPM): 180

• Rated Speed (RPM): 149

• Rated Torque (kg.cm): 0.13

• **Rated Current (A):** 0.087

• **Shaft Diameter:** 3mm

• Shaft Length: 8mm

• Motor Diameter: 20mm

• **Motor Length:** 40mm

