

Product	Specification	Application
 <b>Johnson Motor High Torque DC Geared</b>	<b>Voltage</b> – 12V <b>Rated Current</b> – 1.2 A <b>Stall Current</b> – upto 7.5A (max) <b>Torque</b> – 3.2 to 120 kgcm <b>Power</b> – 15W <b>RPM</b> – 10 to 900 RPM	<ul style="list-style-type: none"><li>• Gear box diameter 37mm</li><li>• High Quality Spur gear box</li><li>• Used for prototyping and hobby purpose applications</li><li>• 30mm long round shaft with 6mm diameter</li></ul>
 <b>DC Geared IG32 Motors</b>	<b>Voltage</b> – 12V <b>Rated Current</b> – 1.2 A <b>Stall Current</b> – upto 7.5A (max) <b>Torque</b> – 3 to 140 kgcm <b>Power</b> – 20W <b>RPM</b> – 10 to 800 RPM	<ul style="list-style-type: none"><li>• Gear box diameter 32mm</li><li>• All metal sturdy construction</li><li>• Suitable for small machinery industrial use</li><li>• Silent operation</li><li>• 15mm long d shaft with 6mm diameter and M3 tapped hole for coupling bolt</li></ul>
 <b>Mega Torque DC Geared Motors</b>	<b>Voltage</b> – 18V <b>Rated Current</b> – 14A <b>Stall Current</b> – upto 30A(max) <b>Torque</b> – 39 to 650 kgcm <b>Power</b> – 250W <b>RPM</b> – 25 to 750 RPM	<ul style="list-style-type: none"><li>• Gear Box Diameter 42mm</li><li>• High Torque Motor For Heavy Duty Applications</li><li>• Planetary gear box with all metal Construction</li><li>• Compact powerful driving system</li><li>• 18mm long d shaft with 8mm/12mm diameter</li></ul>
 <b>DC Geared IG52 Motors</b>	<b>Voltage</b> – 24V <b>Rated Current</b> – 4A <b>Stall Current</b> – upto 30A (max) <b>Torque</b> – 10 to 380 kgcm <b>Power</b> – 100W <b>RPM</b> – 10 to 750 RPM	<ul style="list-style-type: none"><li>• Gear box Diameter 52mm provides sturdy and reliable performance</li><li>• Industrial grade continuous use motor</li><li>• Suitable for heavy load in compact size</li><li>• Silent operation even under heavy load</li><li>• 25mm long shaft with 12mm diameter and keyway slot for positive coupling</li></ul>