



**ISL Products International**

**ø32mm Planetary Gear Motor**  
**Carbon - Brushed**  
**MOT-I-81445-100**

Online ID#:

**PGM-32P-12-100-74-C**

Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are best for intermittent duty operation. With endless performance combinations, we have a fully tailored gear motor solution for you.

**Contact Us** for alternative solutions!

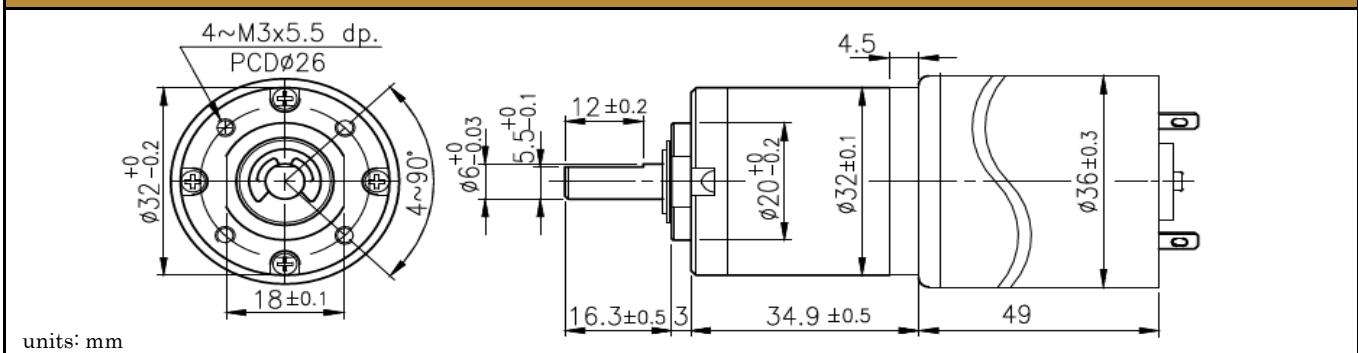


### Specifications

<b>Gearhead Type:</b>	Planetary	<b>No-Load Speed:</b>	74 rpm (+/- 10%)
<b>Motor Type:</b>	Carbon - Brushed	<b>No-Load Current:</b>	<1 A
<b>Rated Voltage:</b>	12V DC	<b>Stall Torque:</b>	85 kg.cm *
<b>Rated Speed:</b>	58 rpm	<b>Max. Power:</b>	16 W
<b>Rated Torque:</b>	18 kg.cm	<b>Max. Efficiency:</b>	36%
<b>Termination Style:</b>	Terminals	<b>Reduction Ratio:</b>	100:1

\* Gearbox limitations are set at 40 kg.cm, operating past this torque limit may create premature failure.

### Dimensions



### Performance Curve

