

ø38mm Planetary Gear Motor Carbon - Brushed

MOT-I-81413-71

Online ID#:

PGM-38P-12-71-282-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.





Specifications	
Gearhead Type:	Planetary
Motor Type:	Carbon - Brushed
Rated Voltage:	12V DC
Rated Speed:	252 rpm
Rated Torque:	27 kg.cm
Rated Current:	13.26 A

No-Load Speed:	281 rpm (+/- 10%)
No-Load Current:	< 2 A
Stall Torque:	* 256 kg.cm
Stall Current:	110 A
Max. Power:	185 W
Reduction Ratio:	71:1

^{*} Gearbox limitations are set to 90 kg.cm. Operation past this torque level will lead to premature failure.





