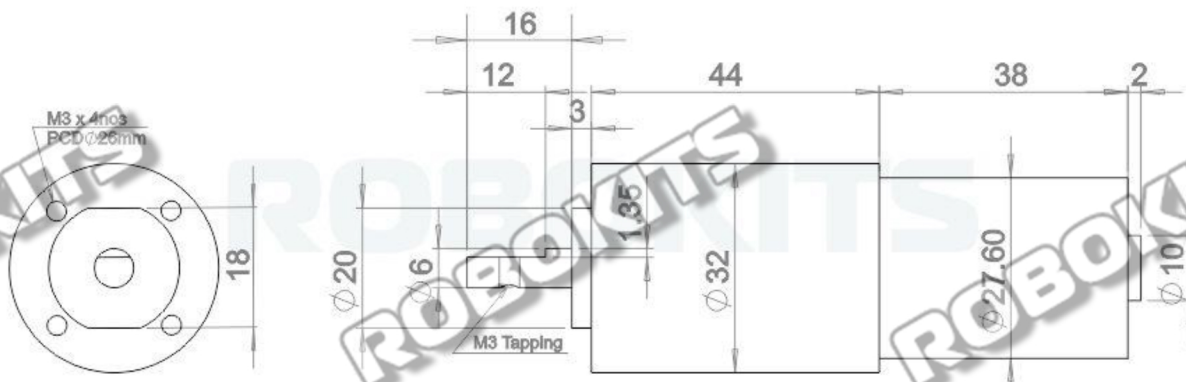


Model Number
RMCS-3030

Rhino Heavy Duty IG32 Planetary DC Geared Motor 10RPM 140Kgcm

Mechanical Drawing (Dimensions are in mm)



Technical specifications of Motor

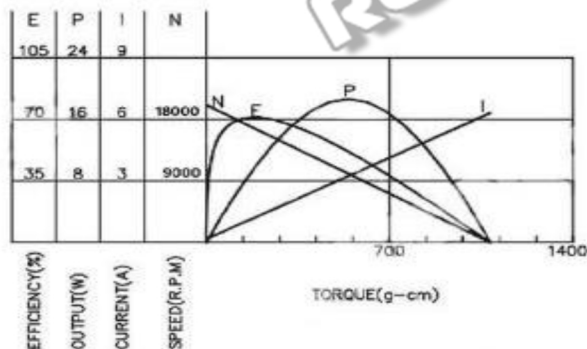
Motor Type	Planetary Geared Motor
Operating voltage	12V DC
Motor Speed at Output Shaft (RPM)	11RPM
Stall Torque(Kgcm)	200Kgcm but not exceed more than 75Kgcm
Rated Torque(Kgcm)	140Kgcm but not exceed more than 75Kgcm
Gear Ratio	1 : 1549
Dimension	As per above mechanical drawing
Weight	300gm

Base Motor Specifications

Nominal voltage(V)	12V
No-Load Speed (RPM)	18000
Rated Torque (gcm)	151
No-load current (A)	0.8A
Load current(A)	up to 7.5 A(Max)



RHINO



Base Motor Characteristic Graph