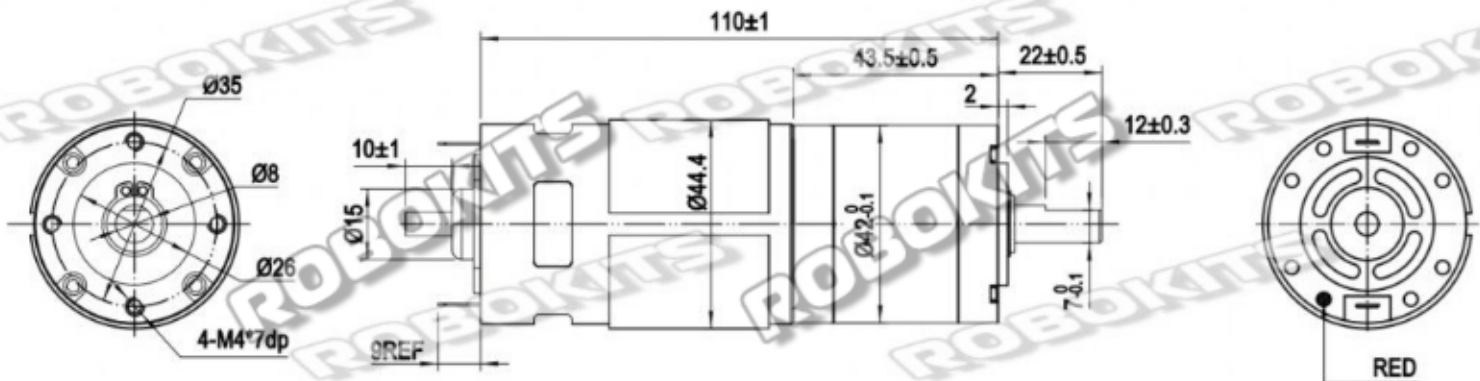


Model Number
RMGS-1215

INDUSTRIAL GRADE Ig45 PLANETARY DC GEARED MOTOR
50W 300RPM 12V 11KGCM

Mechanical Drawing (Dimensions are in mm)



Technical Specifications Motor

Motor Type	INDUSTRIAL GRADE PLANETARY DC GEARED MOTOR
Operating Voltage	12V DC
Motor Speed at Output Shaft (RPM)	300 RPM
Stall Torque (Kgcm)	46 Kgcm
Rated Torque (Kgcm)	11 kgcm
Gear Ratio	1.25
Weight	0.820 kg
Gearbox Breaking Torque (Kgcm)	200kgcm

Base Motor Specifications

Nominal Voltage (V)	12V DC
No load Speed (RPM)	7000RPM
Rated Torque (gcm)	693 gcm
No-load Current (A)	1.5 A
Load Current (A)	5.6 A

