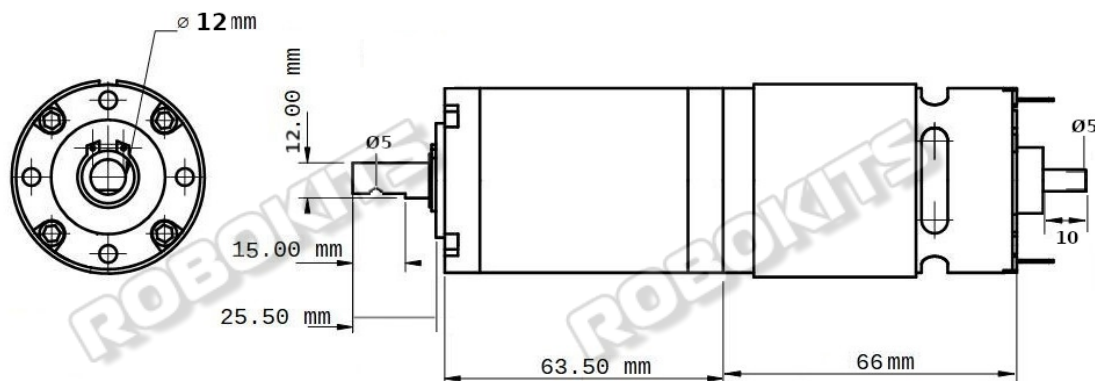


Model Number
RMCS-1080

MEGA TORQUE PLANETARY DC GEARED MOTOR 250W
100RPM 18VDC W/T 12MM SHAFT DIA W/T 25MM SHAFT LENGTH

Mechanical Drawing (Dimensions are in mm)



Motor Specifications

Rated Voltage	18V DC
No Load Speed	108 RPM
No Load Current	2.7 Amps
Rated Speed	94 RPM
Rated Current	18.7Amps
Stall Current	130 Amps
Motor Length Without Shaft	135 mm
Motor Dia	46 mm
Weight	806 Gram

Gearbox Specifications

Gear Ratio	1:181
Rated Torque	250 kgcm
Gearbox Breaking Torque	200 kgcm
Shaft Length	25 mm
Shaft Type	D-Type 12 mm With M5 Threaded Hole
Mounting Hole Size	M4



RHINO