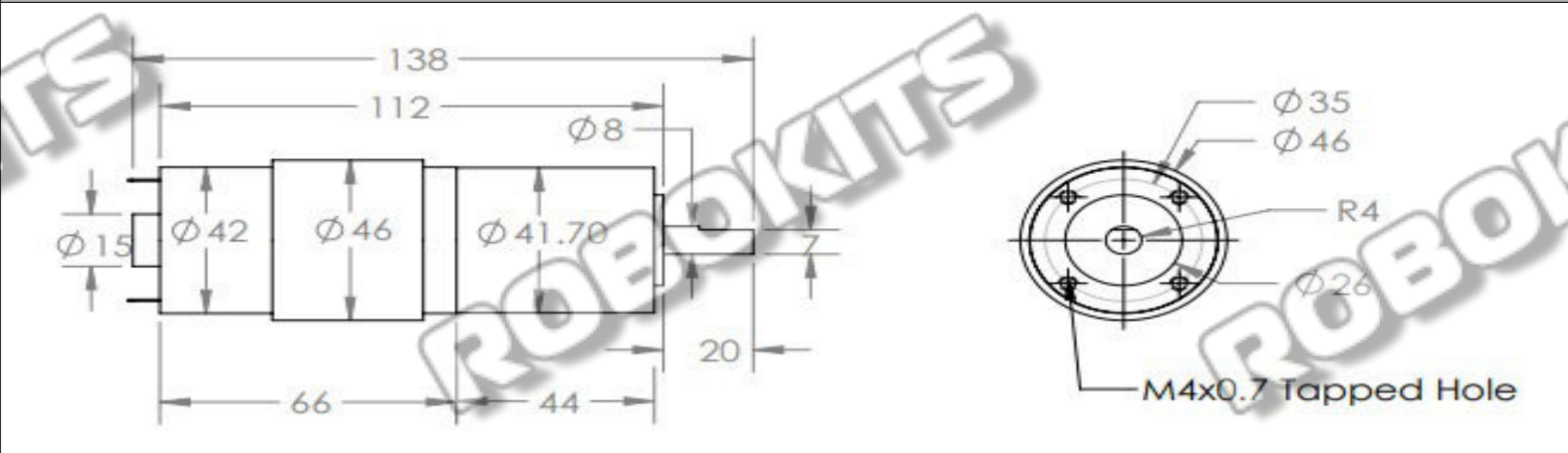


Model Number RMCS-2007	MEGA TORQUE PLANETARY DC GEARED MOTOR 250W 750RPM 18VDC
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Mechanical Drawing (Dimensions are in mm)



Technical Specifications of Motor

Motor Type	INDUSTRIAL GRADE PLANETARY DC GEARED MOTOR
Operating Voltage	18 V DC
Motor Speed at Output Shaft (RPM)	780 RPM
Stall Torque (Kgcm)	60 Kgcm
Rated Torque (Kgcm)	39 Kgcm
Gear Ratio	1:25
Weight	0.850 Kg
Gearbox Breaking Torque (Kgcm)	200 Kgcm

Base Motor Specifications

Nominal Voltage (V)	18 V DC
No load Speed (RPM)	18100 RPM
Rated Torque (gcm)	1510 gcm
No-load current (A)	2.7 A
Load current (A)	18.7 A (Max)

