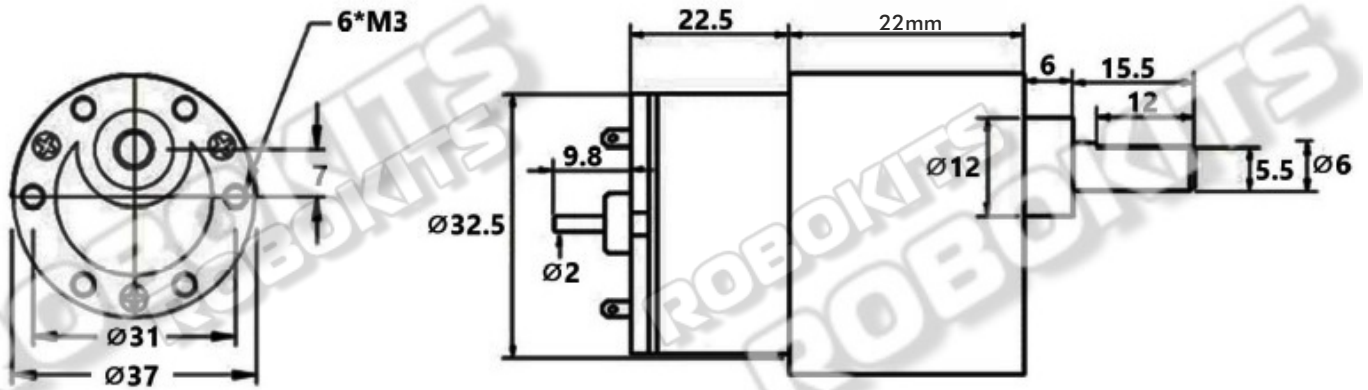


Model Number  
RMCS-5085

**RHINO GB37 12V 180RPM 3.5KGCM  
DC GEARED MOTOR WITH BACK SHAFT**

**Mechanical Drawing (Dimensions are in mm)**



**Motor Specifications**

|                |          |
|----------------|----------|
| Base Motor Rpm | 5800     |
| No Load Rpm    | 200      |
| Rated Rpm      | 193      |
| Rated Voltage  | 12V      |
| Rated Current  | 300mA    |
| Rated Power    | 1.3W     |
| Rated Torque   | 0.8 Kgcm |
| Stall Torque   | 3.5 Kgcm |
| Shaft Length   | 15.5mm   |
| Shaft Dia      | 6mm      |
| Weight         | 140g     |

**Gear Specifications**

|            |      |
|------------|------|
| Gear Ratio | 1:30 |
|------------|------|



**RHINO**