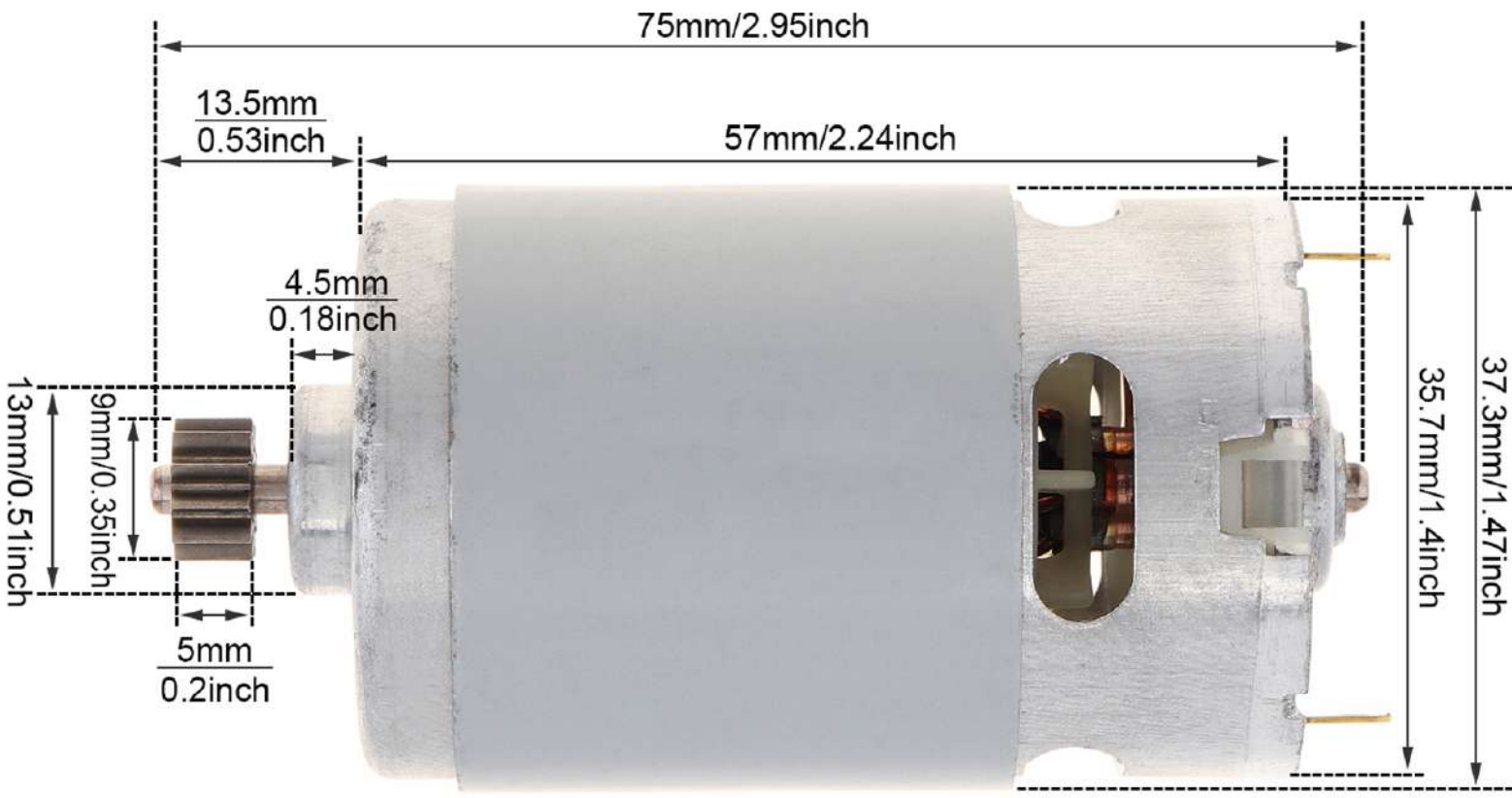
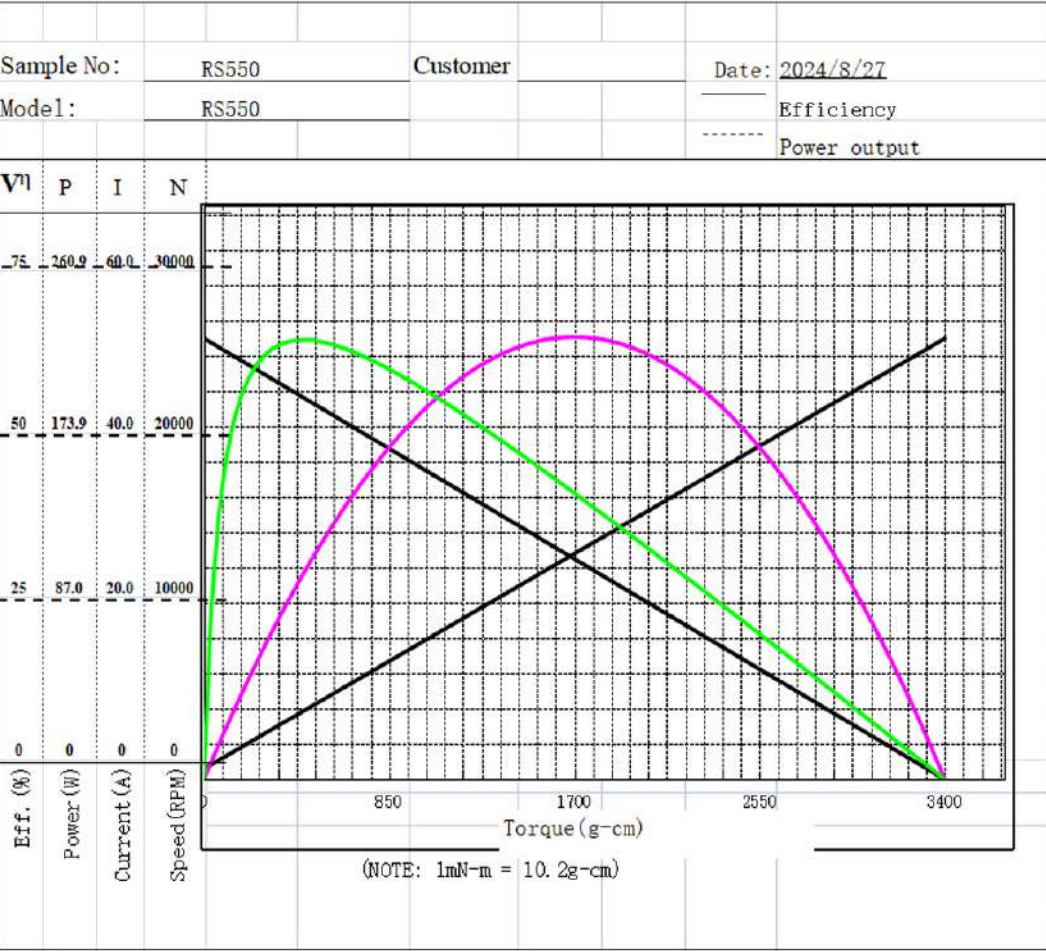
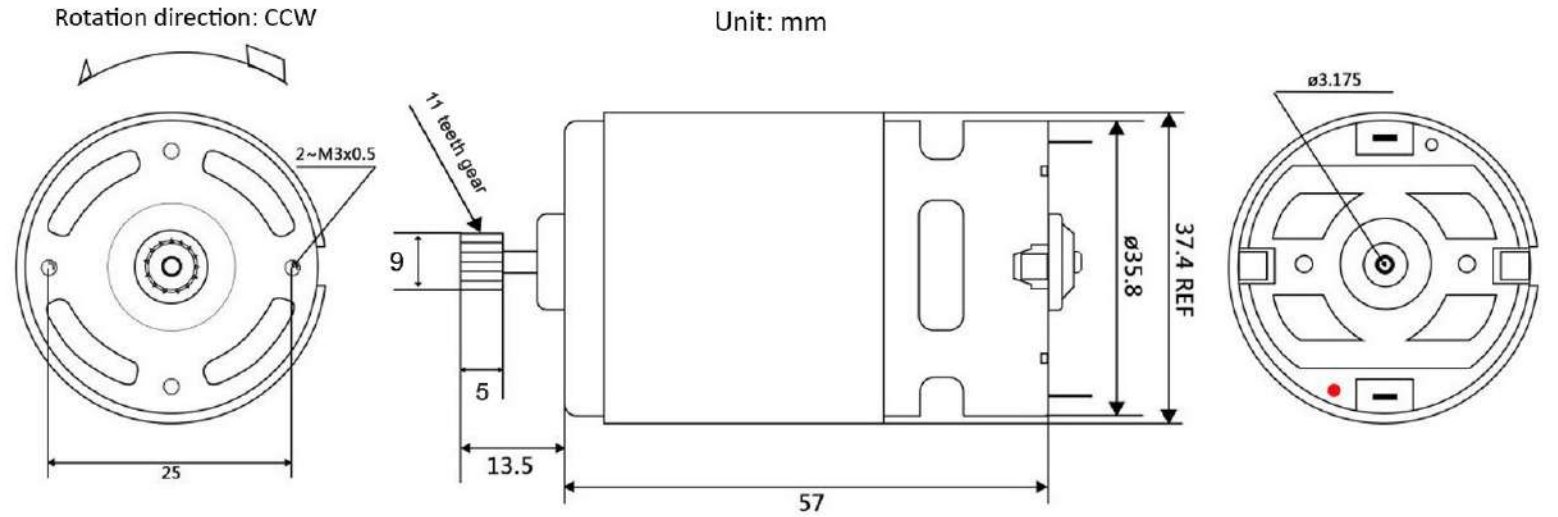


11 Teeth

21V 25000 RPM







NOTE: Performance (in an ambient temperature of 25-30°C)
Motor tested rapidly to prevent significant temperature rise.

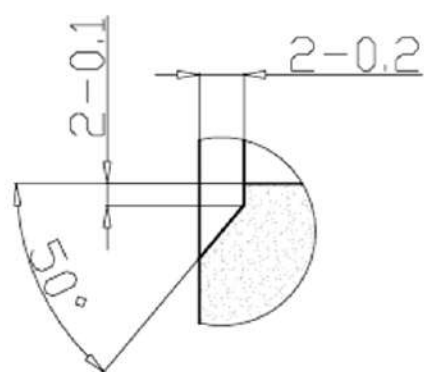
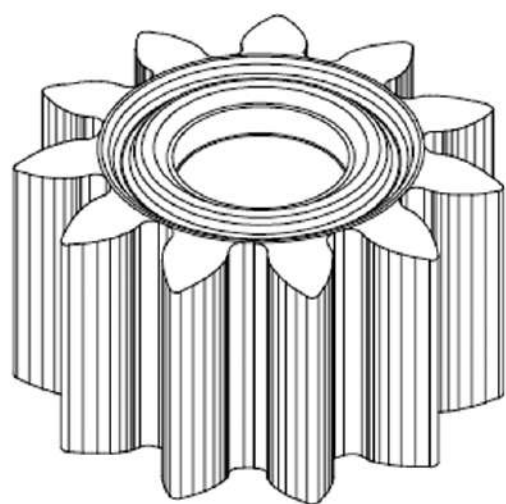
Constant voltage :	21.0	V _{DC}
Direction:	CCW	
At No Load		
Speed:	25000	rpm
Current:	1.20	A
At stall (Extrapolated)		
Torque:	3399.9	g-cm
Current:	49.99	A
At maximum efficiency		
Efficiency:	62.3	%
Torque:	442.0	g-cm
Speed:	21750	rpm
Current:	7.54	A
Output:	98.60	W
At maximum Power output		
Output:	218.05	W
Torque:	1700.0	g-cm
Speed:	12500	rpm
Current:	25.60	A

Issued by QA Reliability Testing Center

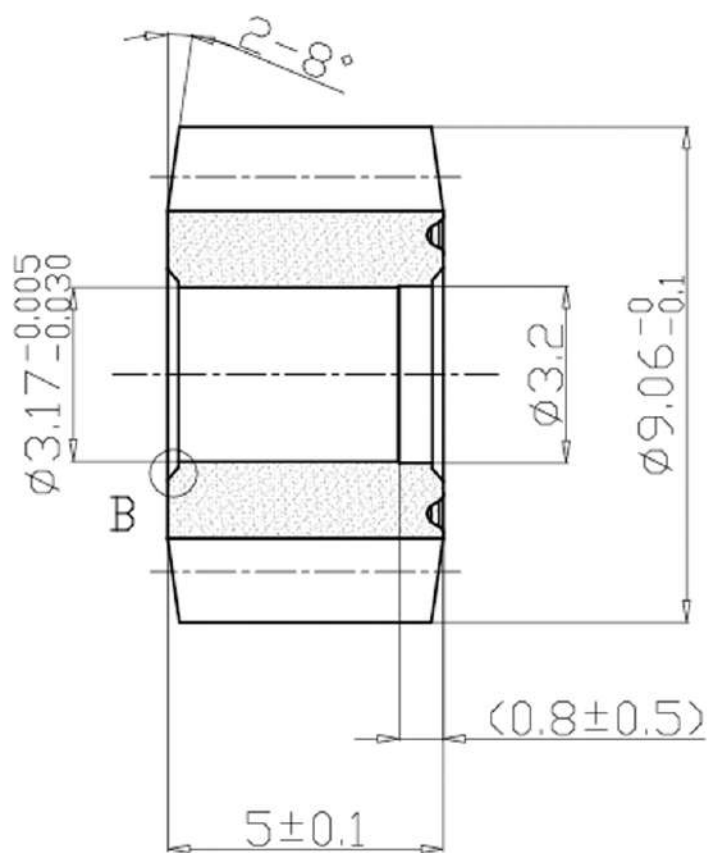
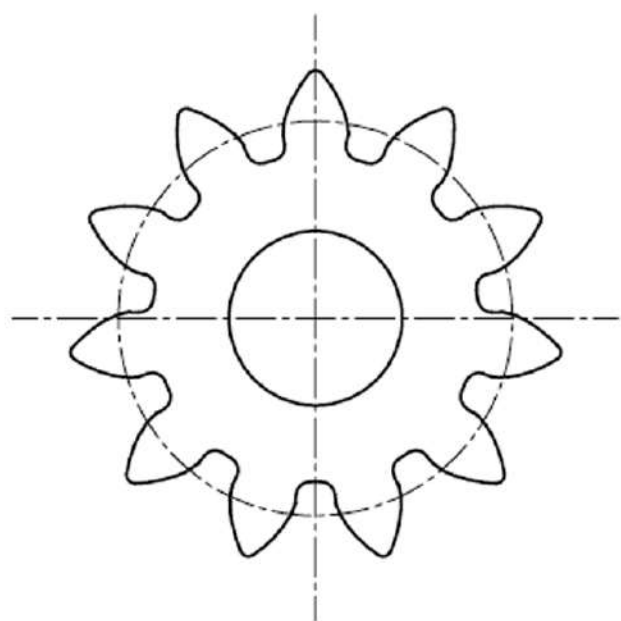
COMPUTER PRINT-OUT

NOMINAL MOTOR CURVES

Performance and characteristics are measured based on limited motor samples only



DETAIL B



“+” Positive



Precision Gear

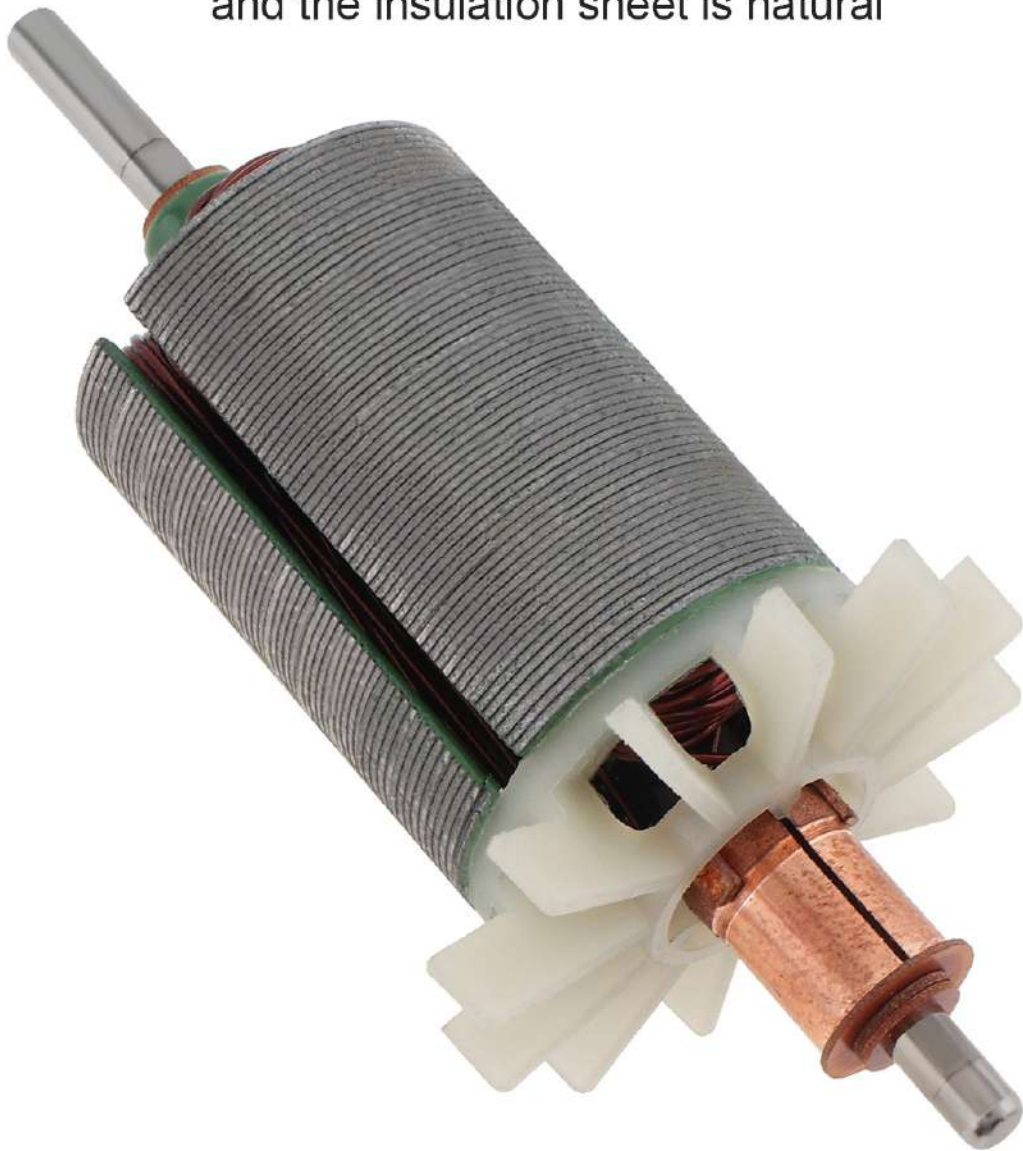
Fine processing to ensure stable transmission;
High temperature blackening treatment,
not easy to rust, long-lasting and durable

11 Teeth $\phi \approx 9.06\text{mm}$



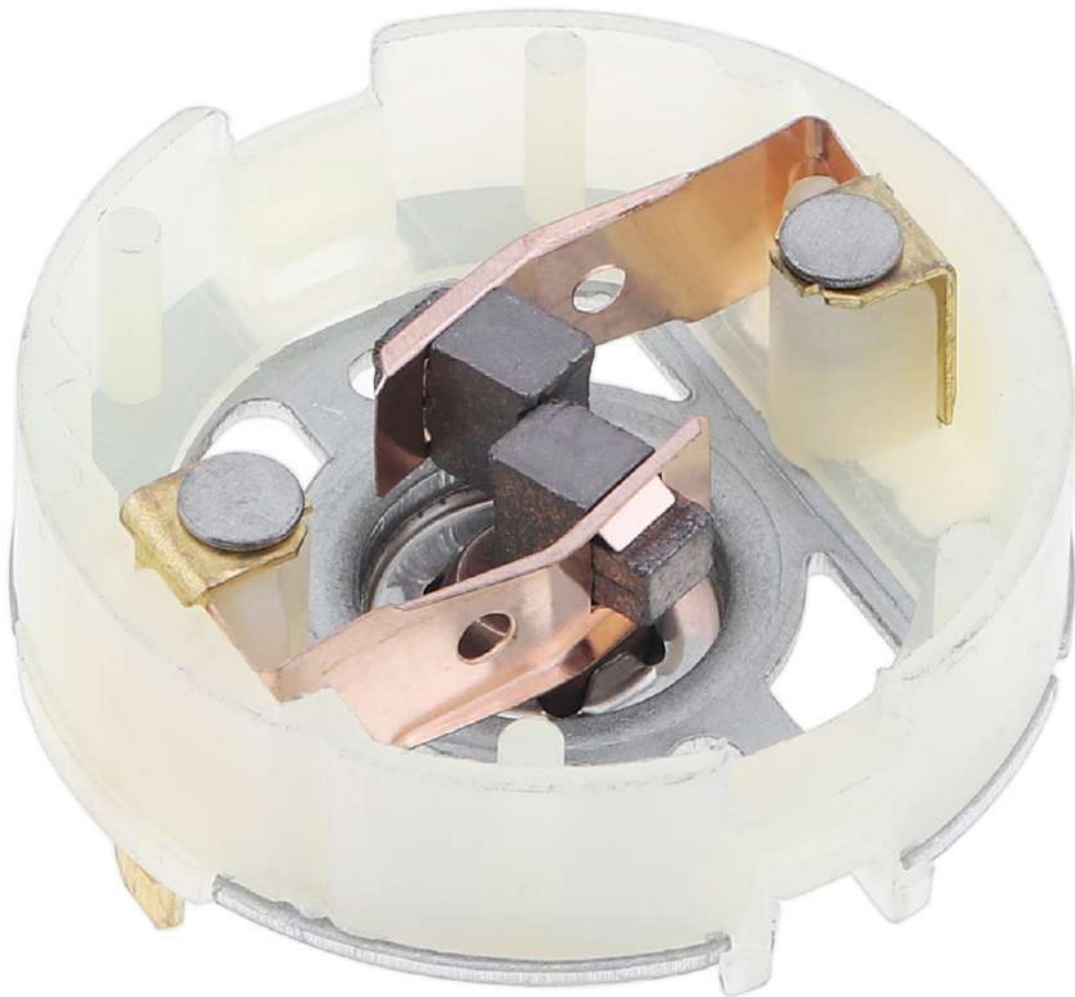
Motor Rotor

The iron core is made of silicon copper, the finished current is low, the torque is large, the operation is stable, the coil is solid and uniform, and the insulation sheet is natural



Carbon Brush

The back cover is made of refined raw materials, the specifications are fine, the tolerance is small, and the two brush needles are evenly in the shaft



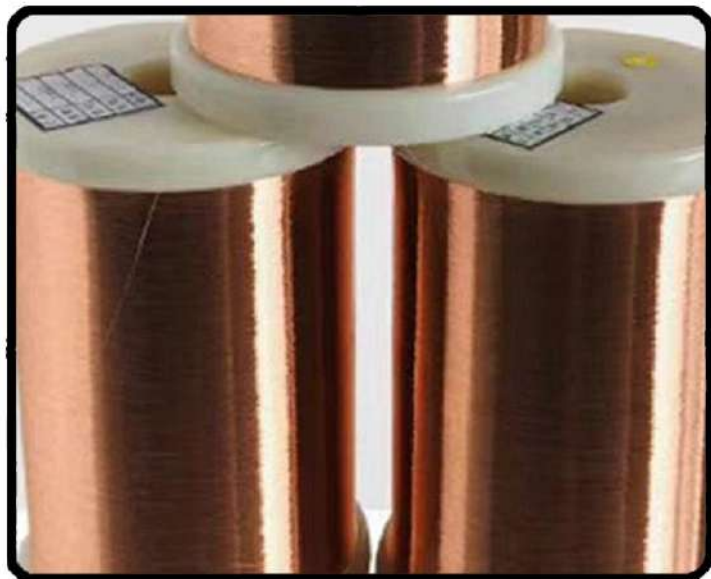
Magnet

The magnet is relatively hard, has good temperature resistance, and the magnetic field is stable and low-noise operation





Strict selection of steel sheets, corrosion-resistant, and less prone to rusting.



Pure copper enameled wire, less prone to heat generation and longer lifespan.



Advanced production technology to ensure the quality of magnets.



Precision machining to ensure gear transmission accuracy and smoothness.

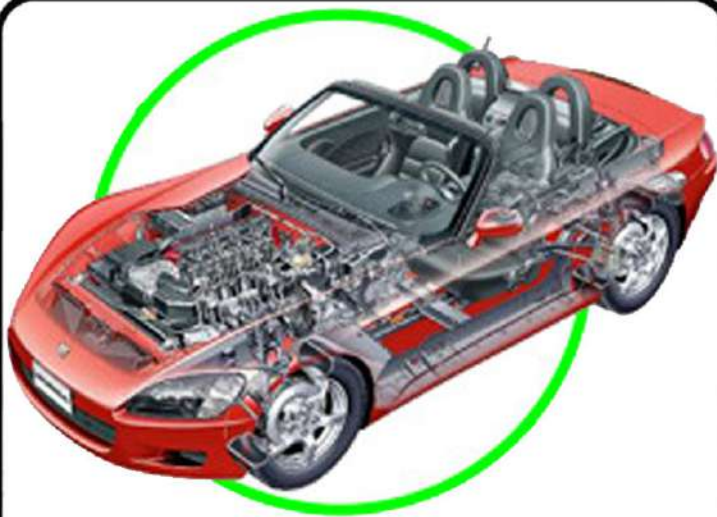
Scope of Application



Electric Tools



Office Supplies



Automobile Parts



Industrial Machinery

