

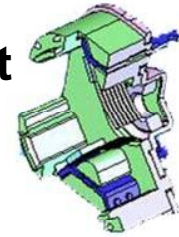
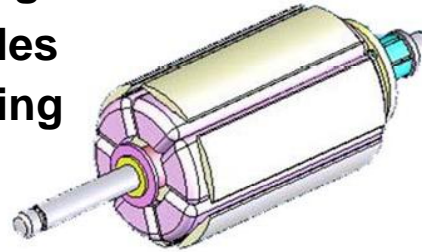
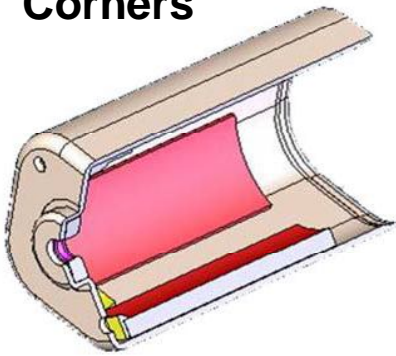
Square Stream

Small Size, Big Torque, Long Life, Square Shape DC Motor

■ Features

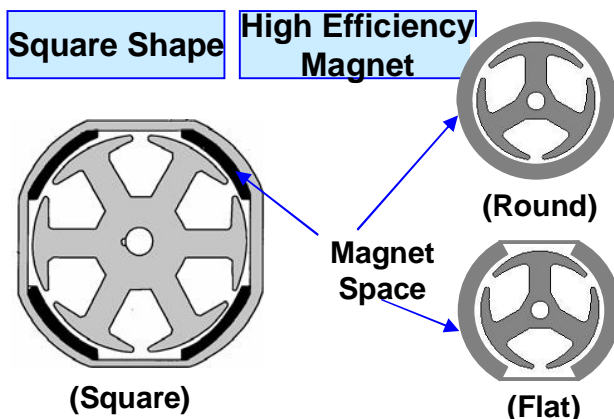
【6-4 Square Motor Shape】

- 90° Brush Placement
- Thin Neodymium Magnet
- Square Shape Enables Effective Setting Using Corners
- Maximize Core Diameter
- High Density Turns
- Best Magnetic Circuit Design



1 Ultra Small

Cross Section is 1/2~2/3 of Round or Flat Type

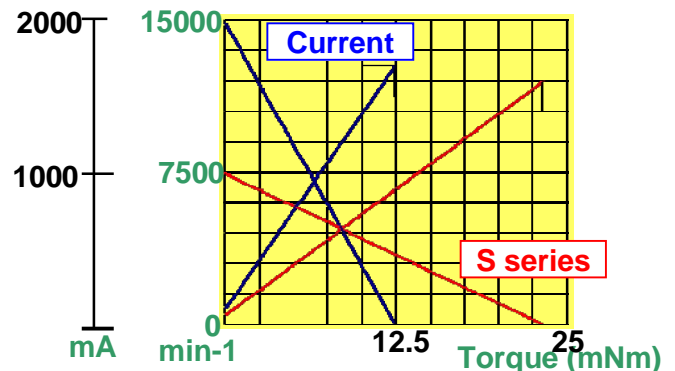


2 High Torque

Same Volume \Rightarrow 2X Higher Torque

High Density Turns

High Efficiency Magnet



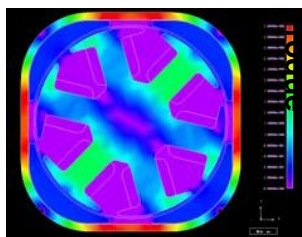
S series Micro DC Motor

Products Range

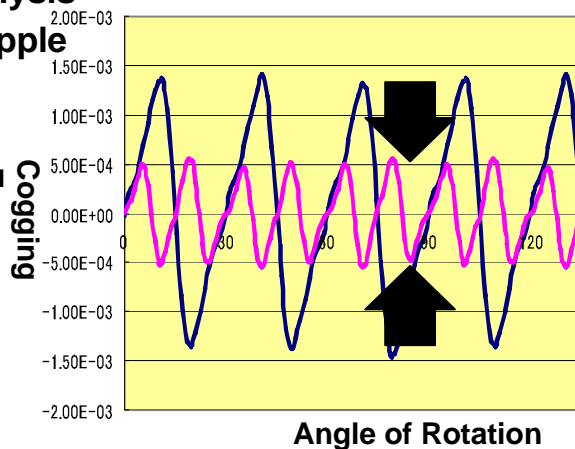
	Output (W)					
	0.5	1	5	10	20	30
08 <input type="checkbox"/> 6mm						
10 <input type="checkbox"/> 10mm						
15 <input type="checkbox"/> 15mm						
18 <input type="checkbox"/> 18mm						
30 <input type="checkbox"/> 30mm						

3 Low Cogging

Optimized Shape by
Magnetic Field Analysis
Increase Torque Ripple
Degree



Magnetic Field

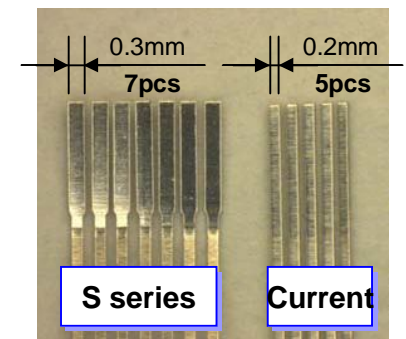


4 Long Life

10 times longer

7pcs Brush

Long Life
Brush



S series

Current