

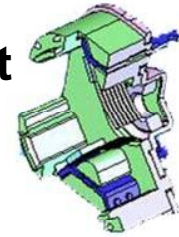
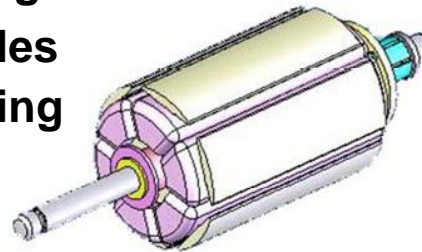
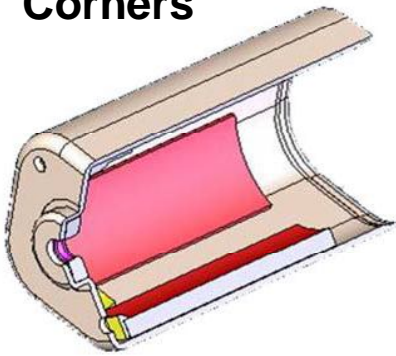
## Square Stream

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

### ■ Features

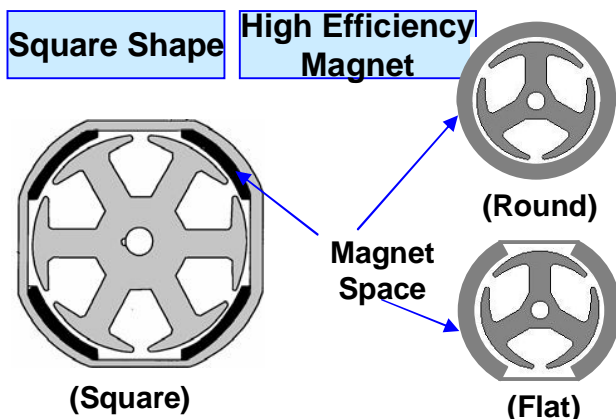
#### 【6-4 Square Motor Shape】

- 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

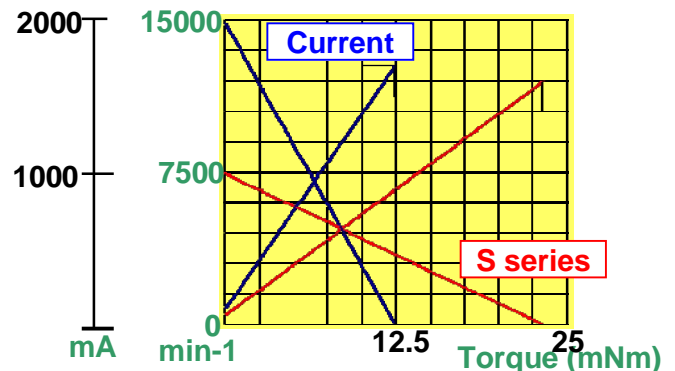


#### 2 High Torque

Same Volume  $\Rightarrow$  2X Higher Torque

High Density Turns

High Efficiency Magnet



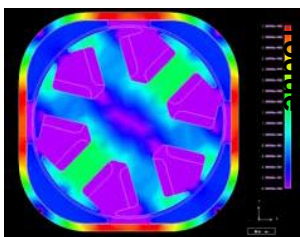
# S series Micro DC Motor

## Products Range

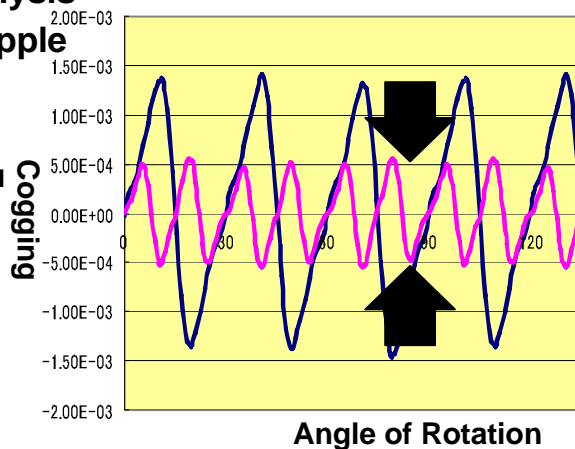
	Output (W)					
	0.5	1	5	10	20	30
<b>08</b> <input type="checkbox"/> 6mm						
<b>10</b> <input type="checkbox"/> 10mm						
<b>15</b> <input type="checkbox"/> 15mm						
<b>18</b> <input type="checkbox"/> 18mm						
<b>30</b> <input type="checkbox"/> 30mm						

### 3 Low Cogging

Optimized Shape by  
Magnetic Field Analysis  
Increase Torque Ripple  
Degree



Magnetic Field



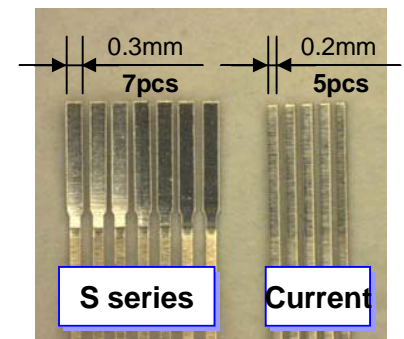
Angle of Rotation

### 4 Long Life

10 times longer

7pcs Brush

Long Life  
Brush



S series

Current