

# Motor Coil Winding Data (Farata Fan & Exhaust Fan)

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## 1. 5 Blade Farata Fan Winding Data (Aluminium Wire)

According to [Motorcoilwindingdata.com](http://Motorcoilwindingdata.com):

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 4 mfd

Running Winding:

- Total Coil: 4
- SWG: 31
- Turns: 180
- Coil Size: 22 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 31
- Turns: 180
- Coil Size: 21.5 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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## 2. 5 Blade Farata Fan Winding Data (Aluminium Wire)

As per Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 4 mfd

Running Winding:

- Total Coil: 4
- SWG: 30
- Turns: 160
- Coil Size: 22 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 32
- Turns: 170
- Coil Size: 21.5 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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### 3. 5 Blade Farata Fan Winding Data (Copper Wire)

According to Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 4 mfd

Running Winding:

- Total Coil: 4
- SWG: 31
- Turns: 160
- Coil Size: 22 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 31
- Turns: 170
- Coil Size: 21.5 inch

- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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## 4. 5 Blade Farata Fan Winding Data (Copper Wire)

Motorcoilwindingdata.com reports:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 4 mfd

Running Winding:

- Total Coil: 4
- SWG: 33
- Turns: 200
- Coil Size: 22 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 33
- Turns: 200
- Coil Size: 21.5 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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## 5. 2 Blade 2800 RPM Farata Fan Winding Data (Aluminium Wire)

According to Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 3.15 mfd

Running Winding:

- Total Coil: 2
- SWG: 32
- Turns: 240
- Coil Size: 30 inch

- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- SWG: 32
- Turns: 230
- Coil Size: 30 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 6. 2 Blade 2800 RPM Farata Fan Winding Data (Copper Wire)

As per Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 60 mm
- Capacitor: 3.15 mfd

Running Winding:

- Total Coil: 2
- SWG: 33
- Turns: 250
- Coil Size: 30 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- SWG: 33
- Turns: 240
- Coil Size: 30 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 7. 2 Blade 2800 RPM Farata Fan Winding Data (Copper Wire)

Motorcoilwindingdata.com confirms this data is similar to point #6.

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## 8. 2 Blade Farata Fan Winding Data (Copper Wire)

According to Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 45 mm
- Outer Dye: 90 mm
- Capacitor: 3.15 mfd

Running Winding:

- Total Coil: 2
- SWG: 33
- Turns: 250
- Coil Size: 28 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- SWG: 33
- Turns: 250
- Coil Size: 27.5 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 9. 2 Blade Farata Fan Winding Data (Aluminium Wire)

As per Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 45 mm
- Outer Dye: 90 mm
- Capacitor: 3.15 mfd

Running Winding:

- Total Coil: 2
- SWG: 32
- Turns: 230
- Coil Size: 28 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- SWG: 32
- Turns: 230
- Coil Size: 27.5 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 10. 2 Blade 2800 RPM Farata Fan Winding Data (Copper Wire)

According to Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 45 mm
- Outer Dye: 90 mm
- Capacitor: 3.15 mfd
- SWG: 33
- Turns: 230

Running Winding:

- Total Coil: 2
- Coil Size: 28 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- Coil Size: 27.5 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 11. 2 Blade Farata Fan Winding Data (Copper Wire)

As per Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 45 mm
- Outer Dye: 90 mm
- Capacitor: 2.5 mfd

Running Winding:

- Total Coil: 2
- SWG: 35
- Turns: 300
- Coil Size: 28 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

Starting Winding:

- Total Coil: 2
- Coil Size: 27.5 inch
- Coil Pitch: 1-8 = 1 Round, 1-10 = 1 Round, 1-12 = 1 Round

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## 12. 3 Blade Exhaust Motor Winding Data (Aluminium Wire)

According to Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 75 mm
- Capacitor: 5 mfd

Running Winding:

- Total Coil: 4
- SWG: 26
- Turns: 120
- Coil Size: 23.5 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 28
- Turns: 130
- Coil Size: 23 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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## 13. 3 Blade Exhaust Motor Winding Data (Aluminium Wire)

As per Motorcoilwindingdata.com:

- Stamping Size: 20mm to 1 inch
- Inner Dye: 75 mm
- Capacitor: 5 mfd

Running Winding:

- Total Coil: 4
- SWG: 28
- Turns: 140
- Coil Size: 23.5 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 30
- Turns: 150
- Coil Size: 23 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

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## 14. 3 Blade Farata Fan Winding Data (Copper Wire)

According to Motorcoilwindingdata.com:

Running Winding:

- Total Coil: 4
- SWG: 30
- Turns: 250
- Coil Size: 31 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round

Starting Winding:

- Total Coil: 4
- SWG: 32
- Turns: 210
- Coil Size: 30 inch
- Coil Pitch: 1-4 = 1 Round, 1-6 = 2 Round