New Rolled Steel Platform
Integral Motors

Features:
- ABS made fan cover on 143/5T. Steel made on all others
- Visual identity along the full scope of rolled steel motors (48 to 254/6T)
- Robust feet design (more resistance, less vibration)
- Unthreaded cable outlets - avoid issues with non-NPT fittings
- Aluminum terminal box rotatable in 90° increments
- Aluminum endshields (cast-iron flanges)
- IP55 ingress protection rating
- Color coded leads for easy wiring
- VFD capable*
- Option for Aegis® inside
- Flanged motors with DE bearing cap as standard
- Round lamination for better heat dissipation
- 254/6T with re-greaseable ball bearings. Optional on 182/4T and 213/5T.
- Frame painting system resistant to 500 hours at salt spray chamber
- Eyebolts on endshields. Frames 213/5T and 254/6T include shaft down vertical lifting capability
- Dual rated 60Hz and 50Hz
- UL certification for U.S and Canada
New Rolled Steel Platform

**Variable Torque: 1000:1**

**Constant Torque:**

<table>
<thead>
<tr>
<th>Enclosure</th>
<th>Efficiency</th>
<th>Pole</th>
<th>Turndown Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>ODP</td>
<td>High Eff.</td>
<td>all</td>
<td>2:1</td>
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<tr>
<td></td>
<td>NEMA Premium</td>
<td>2</td>
<td>3:1</td>
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<td>4 &amp; 6</td>
<td>5:1</td>
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<td>4:1</td>
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</tbody>
</table>

Constant Horsepower Capability:
- 60Hz to 90Hz on 2-pole motors
- 60Hz to 120Hz on 4 & 6-pole motors

*VFD Capabilities*

Vertical Shaft Down-Lifting

Threaded/Forged Eye bolt on flange

Built-In Eyebolts

Please contact your authorized WEG distributor or go to weg.net/us for further information or additional specifications.

1-800-ASK-4WEG