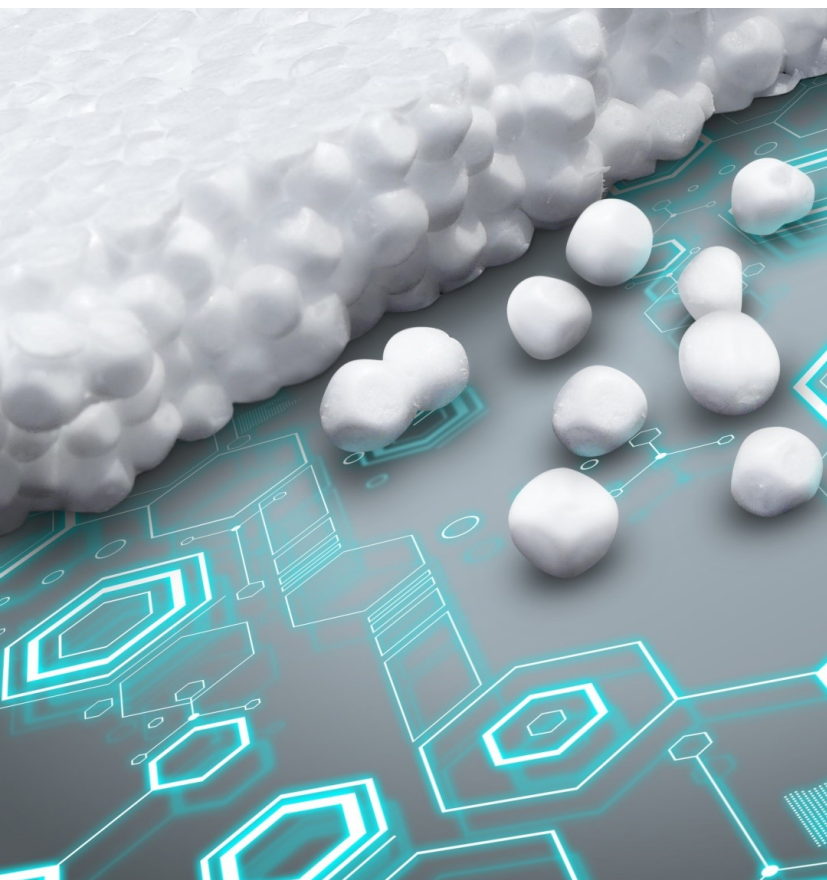


电机与拖动

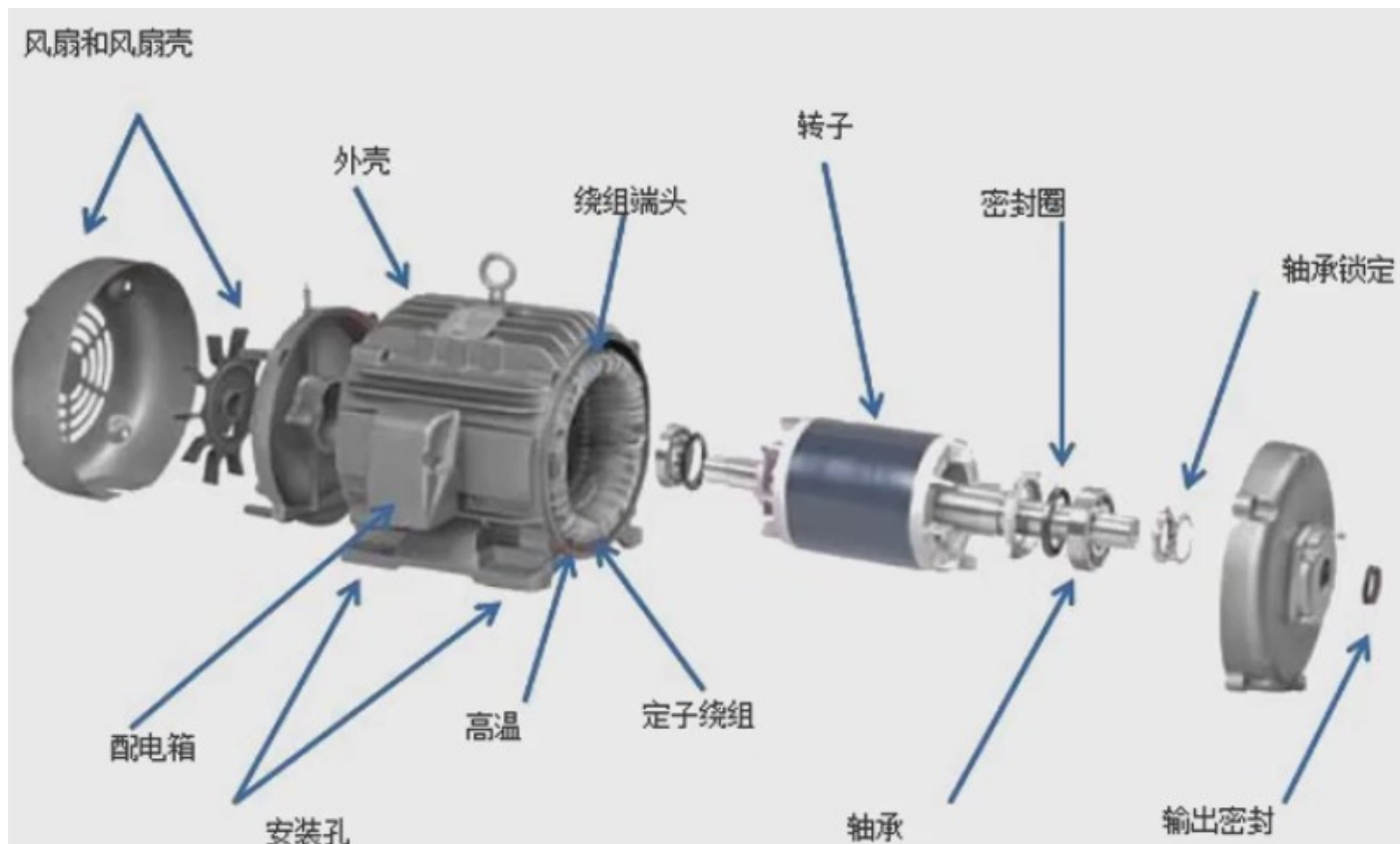
SIEMENS
Ingenuity for life

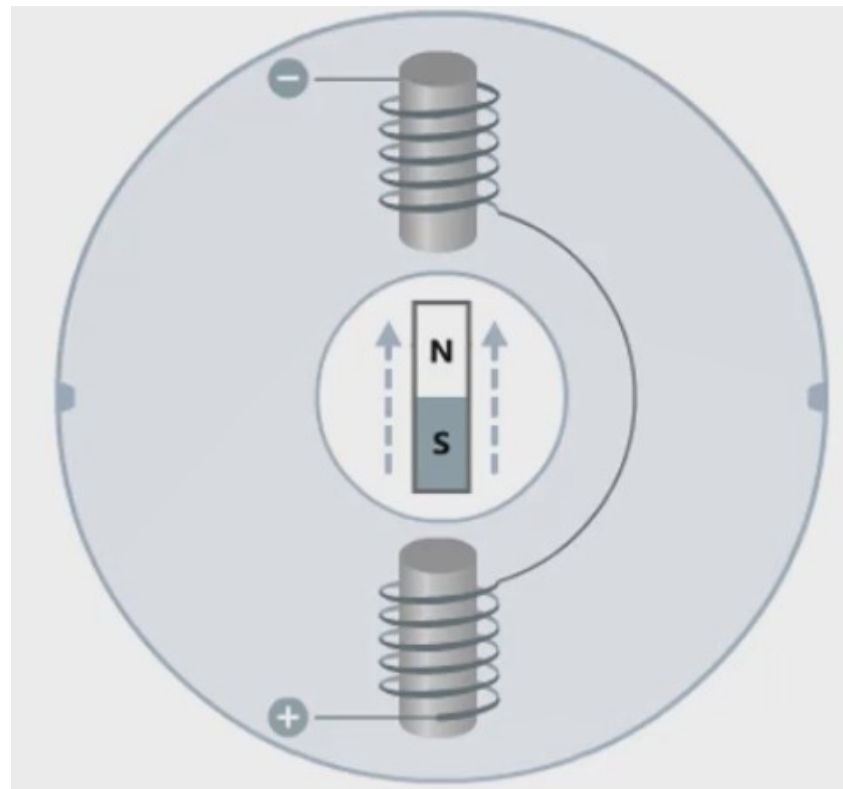


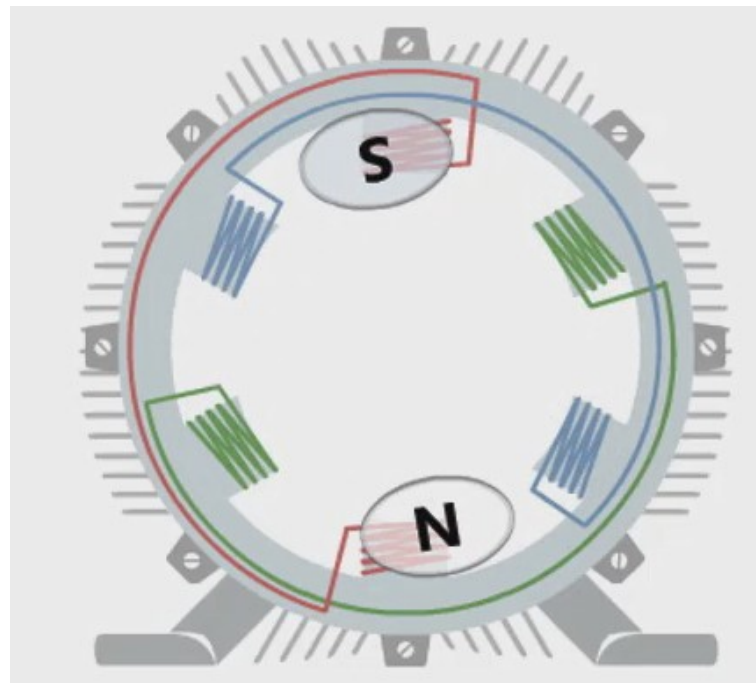
PART I — 电机
阶段性知识梳理

SIEMENS
Ingenuity for life







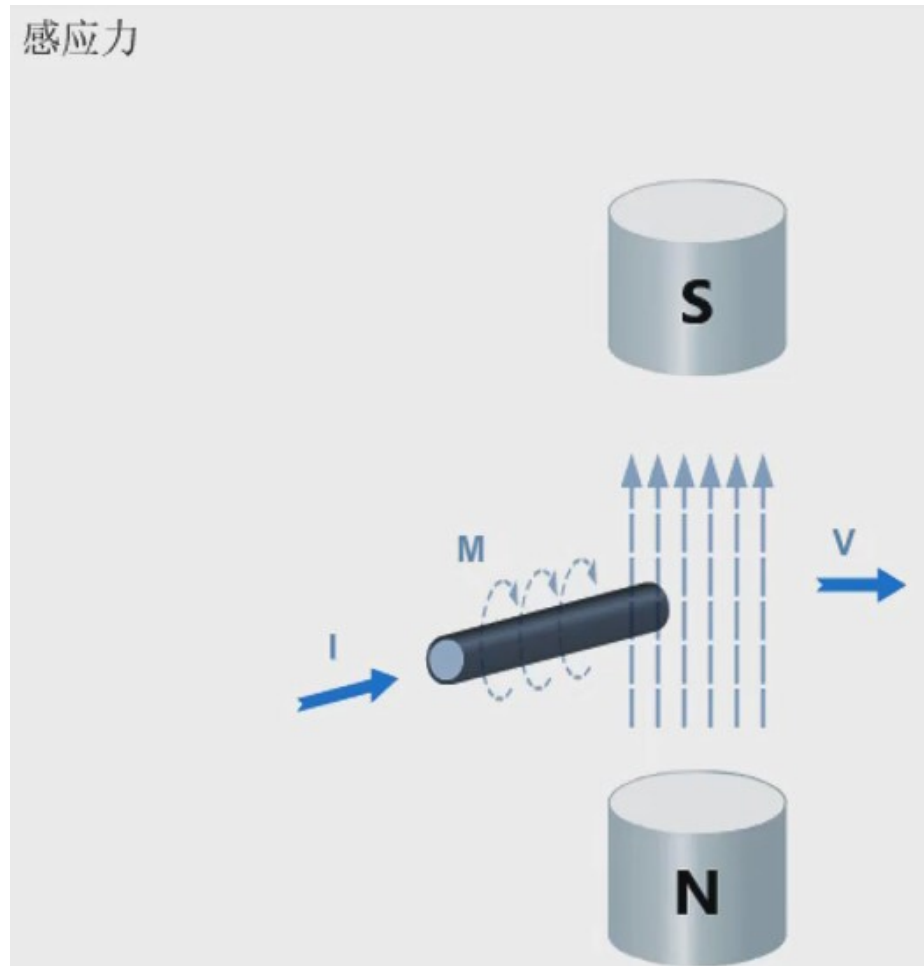


$$\frac{\text{转数}}{\text{分钟}} = AC \text{ Hz} \times \frac{120}{\text{极数}}$$

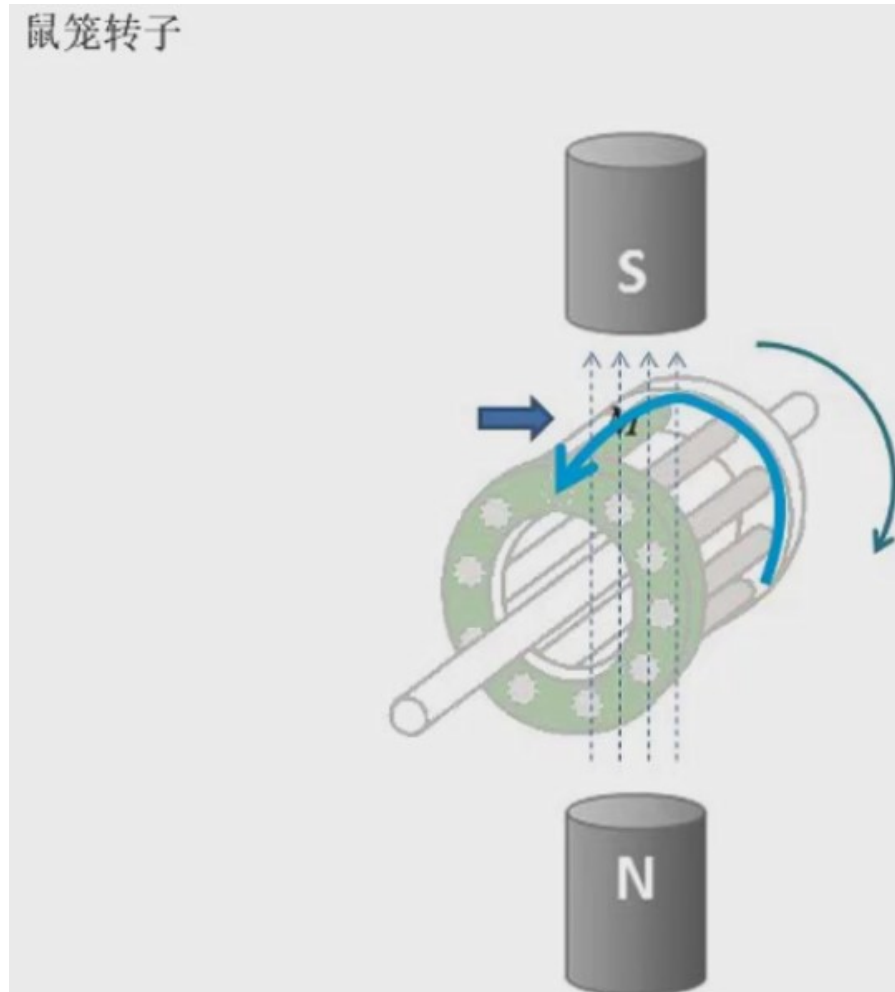
$$\frac{\text{转数}}{\text{分钟}} = 60 \times \frac{120}{2}$$

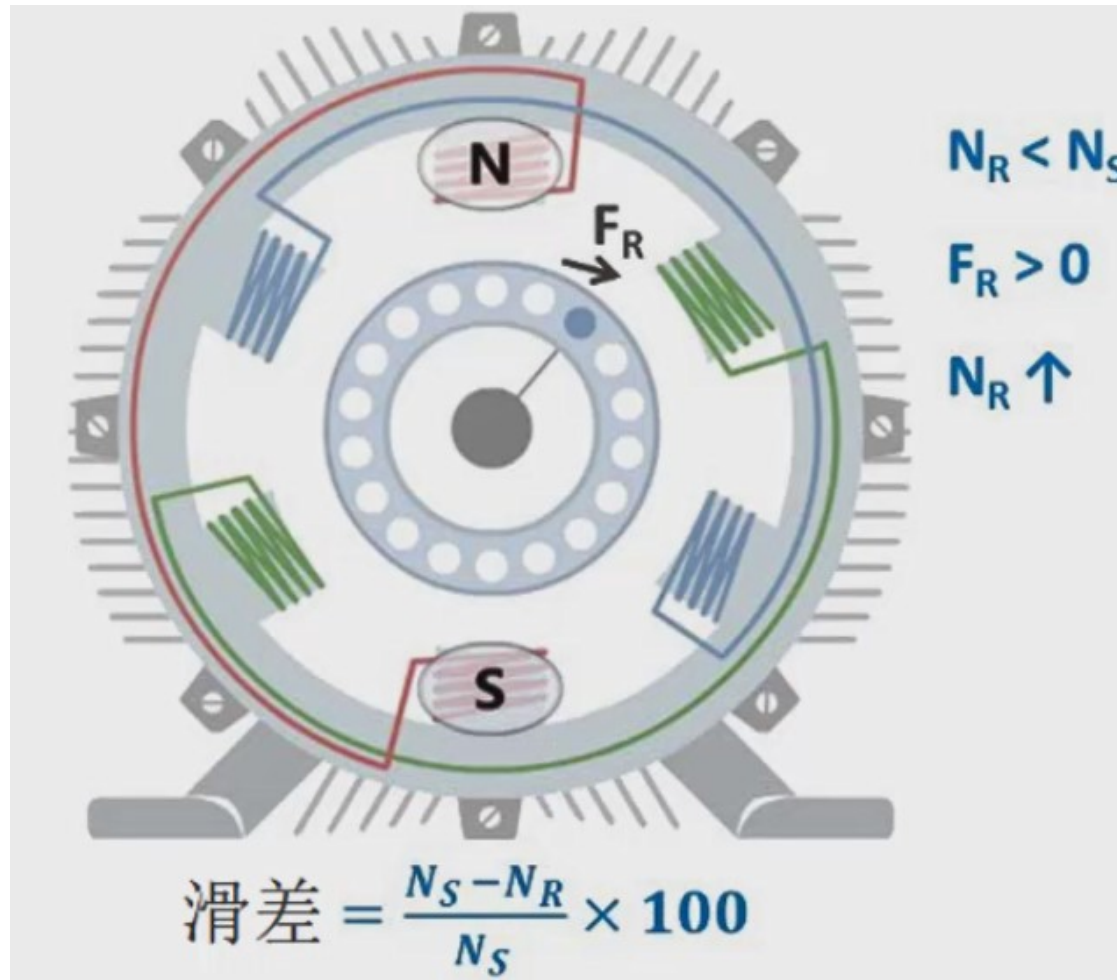
$$\frac{\text{转数}}{\text{分钟}} = 3600 \text{ RPM}$$

感应力



鼠笼转子





惯量 摩擦力和损耗

