



Round and Rectangular Island Pole Electromagnets

Series: RE & SE 24V



Application

MPI's Round and rectangular island pole Electromagnets offer an effective alternative to mechanical holding devices, hooks, or chains. Electromagnets have no moving parts, valves or springs to wear out. MPI Electromagnets offer increased productivity, while decreasing maintenance in automated parts handling, plate, sheet or bar steel handling, and machine shop operations.

Standard Features

- 24" Standard cord length
- Automatic or Manual operated.
- Durable steel construction.
- Copper Wound Coils.
- Normal operating temperature 175°F / 80°C
- Temperature range up to 265°F / 130°C

Operation

MPI's RE & SE Series Electromagnets are "Island Pole Designated". When energized, the magnet's outer edge will produce either a North or South magnetic field to surround the center pole. This type of magnetic circuit produces a direct, concentrated magnetic field—ideal for part hold down and quick, sure positioning.

Options

- Mounting locations.
- 12 VDC configurations
- Selective cord location and length
- Custom designs

**Specifications subject to change*

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MPI

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