

POWER COLLECTOR SYSTEMS

Winkle supplies a variety of safe, economical & trouble free power collector systems. These systems are designed for supporting conventional crane rail sections when used to conduct electricity in a running position. From insulators to collector shoes, all parts and systems are designed to handle loads from 10 to 1250 amps. Our collector systems can be configured to handle virtually any industrial application.

Standard Features:

- Heavy duty continuous conductors
- 90, 100, 250, 300 and 350 amp capacities
- Insulated conductor bar
- Compact, low profile construction
- 460 volt, 3 or 4 conductor power bar
- Pre-engineered systems for easy selection
- Anchor clamps
- Power feed connectors
- Single or double spring loaded collector shoes
- Current collector tow arm
- Operating temperatures -22 Deg. F to 176 Deg. F



Typical Applications Include:

- Overhead cranes
- Conveyers
- Hoists
- Material handling applications
- Automated storage
- Retrieval systems
- Monorails
- Dust & humidity applications
- Multi-conductor combinations



Optional Features:

- Special designed systems for up to 1250 amps
- Outdoor applications
- DC crane rail electrification

Contact Winkle Industries to receive an engineered solution for your specific power collection requirement.