



Cortem® conductive springs combine the strength and high temperature properties of steel with the conductivity of copper, providing an efficient brush spring and a functional current conductor.

- In many applications, eliminates need for a shunt
 - In others, provides a parallel conductor to shunt for maximum reliability
 - Increases brush performance by 20 to 30 percent
- Manufactured from copperclad 17-7 PH stainless wire
 - Provides excellent mechanical and electrical properties
- Available in a wide range of wire sizes, spring dimensions and configurations
- Available in two conductivities:
 - 30 percent and 40 percent
- Utilizes Cortite™ construction in attaching spring to brush
 - Insertion of spring into hole in head of brush
 - Prevents brush head from loosening
 - Usable brush length is extended by depth of the hole
 - Cortite™ spring/brush assembly can be automated vs. hand assembly
- Kirkwood can custom design springs to fit operating parameters



KIRKWOOD

www.kirkwood-ind.com

Keeping the World in Motion