



# CARBON BRUSHES

*Available from Stocked Inventory at KJ Electric!*



## What Are Carbon Brushes?

*Graphite parts used to transmit electrical current from a static to a moving part, in a motor or in a generator. Carbon brushes are maintained by brush-holders to be in permanent contact with the slip ring assembly or with the commutator.*



## Carbon Brush Features:

- *Specific designs*
- *Selected materials*
- *High quality tamping*
- *Optimized cable dimensions*
- *Good mechanical stability*
- *High electrical conductivity*
- *Low friction coefficient*
- *High transient current density*
- *Wide speed range (15 to 55m/s)*
- *Brush wear indicator systems*

## Applications:

- *Wire Mills*
- *Paper Mills*
- *Steel Mills*
- *Power Plants (Generators)*

**FOR MORE INFORMATION CALL YOUR LOCAL KJ ELECTRIC REPRESENTATIVE TODAY!**



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