

## Constant Tension Brush Arm Package

### **Packaged for Performance**

Experience longer run times, less downtime, reduced arc flash. Enjoy increased performance productivity and profit. The Quad Plus True Constant Tension brush arm package with constant force spring assemblies delivers. It's been tried, tested and perfected for over two years. Quad plus brush holders are made with the finest quality brass, solid extruded, with constant force spring assemblies. It is designed specifically for your application and engineered with exclusive features that reduce maintenance costs, improve performance and extend brush and commutator life.



# Designed to address production challenges

- Fewer Brushes(48 vs. 60)
- Self-cleaning brush
- Built-in brush wear indicator
- Consistent tension control
- Snap together terminals & mounts
- Individually replaceable/adjustable boxes
- Built/designed in the United States



#### Eliminate "Tension" Headaches

Heavy-duty integrated spring design with roller bearing provides more constant tension control throughout the life of the brush.

- Less risk of commutator damage.
- Less chance springs will pop out or bind in the brush box.
- No older spring mechanism to bind up over time.
- Basic maintenance schedule and daily pre-run motor inspections still apply.



#### **About Quad Plus**

Quad Plus provides industrial control systems, solutions, and services. We offer an uncompromising level of service and expertise to maintain our customers' productivity. Our extensive process and engineering knowledge spans from the utility pole to the motor shaft. With an on-going commitment to follow-up service, parts, and repairs, we are all you need for continued success.

We are recognized in the field as a leader in drive and motor control. Solutions are designed in-house through research and development tailored to meet each client's specific needs. Our engineering staff includes electrical, mechanical, civil/structural, chemical, and controls engineering.















### SATELLITE FACILITIES

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