

# Braided Flexible Connectors

## Tough, Dependable, Efficient Performance

Watteredge Braided Flexible Connectors are built to perform dependably during the transmission of medium to high amperage electrical currents. They deliver the maximum amount of power while maintaining peak efficiency. And, they are designed to compensate for vibration, heat expansion/contraction of busses. Tin plated, corrosion fighting material is used in the manufacture of our flexible connectors allowing for a longer production life.

Watteredge Braided Flexible Connectors can be made to exact specifications. For superior quality, connector ends can be presswelded into a single homogeneous mass using the Watteredge process. This process manages the resistance level to half the level of many present connectors. Plus, the resistance is minimized over time.

## Standard Braid Features

- Available in 1", 1 1/4", 1 3/4", 1 1/2", 2", 3", 4", 5" and 6" width.
- Drilling patterns are NEMA standards or as requested.
- Ferrules are typically 3" long (max 5 7/8").
- Copper can be bare or tin-plated.
- Contact pads can be silver, tin or nickel plated.
- Current capacity to 3200 amps is available. Current capacity is based on a single conductor in free air with a temperature rise of 30 degrees centigrade or 50 degrees centigrade.



Images not to scale.



MADE IN AMERICA

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## Selection Form

Width Size (circle one)

1"   1 1/4"   1 3/8"   1 1/2"   2"   3"   4"   5"   6"

Overall Length (please specify in inches) \_\_\_\_\_

Ferrule Length (please specify 3" - 5 7/8") \_\_\_\_\_

Ampacity Rating \_\_\_\_\_

Part No. \_\_\_\_\_

Copper Braid (circle one):      Bare    Tin Plated

Contact Pads (circle one):      Silver Plated    Tin Plated    Nickel Plated

Quantity \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Country \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Buyer's Name \_\_\_\_\_ Email \_\_\_\_\_

