

900 kcmil Aluminum Connectors



The new BURNDY® YA42A*, Y542* and YBA42A connectors are UL listed and CSA certified. Connectors are made of high conductivity wrought aluminum. They accommodate 900 kcmil Aluminum Class B Concentric, Compressed Compact conductors and 600 kcmil Copper Class B Concentric, Compressed Compact conductors and Class C Concentric stranding.

Useful Links

Product Information

[1-hole Aluminum Cutsheet](#)

[2-Hole Aluminum Cutsheet](#)

[BreakAway Aluminum Cutsheet](#)

[Aluminum Splices Cutsheet](#)

[FAQ's](#)

Markets & Applications

CM&R

OEM

Telecom

Utility

Features and Benefits

Made of high conductivity wrought aluminum.

UL listed and CSA certified wire connectors, rated 90° C

Accommodates:

Range taking from 600-900 kcmil Aluminum Class B concentric, compressed and compact stranding when using the Y644 family of tools.

600 kcmil Copper Class B concentric, compressed and compact and Class C concentric stranding when using the Y644 family of tools

Voltage rating up to 35 kV

Pre filled with BURNDY® PENETROX™ oxide inhibiting compound.