

# FIBERGLASS SECONDARY CONNECTOR (SECTIONALIZER)

THE CHANCE® FIBERGLASS SECONDARY CONNECTOR (SECTIONALIZER), ALSO KNOWN AS A “FLYING DEAD-END”, CAN SECTIONALIZE A SECONDARY CONDUCTOR MID-SPAN TO MANAGE TRANSFORMER LOADING.



## FEATURES AND BENEFITS

- Aluminum end fittings for nearly 50% less weight than ductile iron versions
- Captive hardware for ease of installation
- Crimp sealed with RTV silicone to prevent moisture intrusion
- Tin coated aluminum end fittings allow use of copper or aluminum conductor
- UV resistant veiled fiberglass rod or silicone coated rod

*Hubbell has a policy of continuous product improvement.*

*Please visit [hubbellpowersystems.com](http://hubbellpowersystems.com) to confirm current design specifications*

| Catalog No. | Conductor Size          |                          | Weight (Each)     | Minimum Ultimate (Crimp) | End Fittings        | Fiberglass Rod  | Voltage Rating |
|-------------|-------------------------|--------------------------|-------------------|--------------------------|---------------------|-----------------|----------------|
|             | Minimum                 | Maximum                  |                   |                          |                     |                 |                |
| PSC6531895  | #6<br>0.16"<br>(0.4 cm) | 4/0<br>0.57"<br>(1.4 cm) | 4.0"<br>(1.8 kg)  | 6000 lbs.                | HDG Ductile Iron    | Veiled          | 600V           |
| PSC6531955  | #6<br>0.16"<br>(0.4 cm) | 4/0<br>0.57"<br>(1.4 cm) | 1.9"<br>(0.86 kg) | 6000 lbs.                | Tin Coated Aluminum | Veiled          | 600V           |
| PSC6532012  | #6<br>0.16"<br>(0.4 cm) | 4/0<br>0.57"<br>(1.4 cm) | 4.0"<br>(1.8 kg)  | 6000 lbs.                | HDG Ductile Iron    | Silicone Coated | 1200V          |
| PSC6532013  | #6<br>0.16"<br>(0.4 cm) | 4/0<br>0.57"<br>(1.4 cm) | 1.9"<br>(0.86 kg) | 6000 lbs.                | Tin Coated Aluminum | Silicone Coated | 1200V          |

Used to section (or "split") a secondary conductor

Recommended hardware torque: 20 to 25 ft/lbs.

Secondary conductor slip rating dependant on wire size and material

Meant for use on secondary systems of 600V or less



**CHANCE**