

Grips, Deadend, Service, Covered



1. Scope

This standard covers the requirements for formed wire deadend service grips for covered wire.

This standard applies to Seattle City Light (SCL) Stock No. 565132.

2. Application

Deadend service grips for covered wire are used to connect covered service drop neutrals to poles using an LR bracket.

Stock No. 565132 is for use on covered 4/0 AWG neutral wire (Stock No. 600318).

3. Requirements

Service grips shall be manufactured from aluminum alloy wire.

Service grips shall accommodate the conductor diameter range 0.609–0.648 inches and be 33 inches in length.

Grip legs shall be gritted and neoprene dipped.

Grips shall be color-coded red.

4. Packaging

Service grips shall be packaged to prevent damage during shipping, handling, and storage. The packages shall be legibly marked with:

- Manufacturer name
- Manufacturer part number
- Product description

Shipping containers shall be legibly marked with:

- Seattle City Light purchase order number

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5. Issuance

Stock Unit: EA

6. Approved Manufacturer

| <u>Manufacturer</u> | <u>Catalog No.</u> |
|-------------------------|--------------------|
| Preformed Line Products | ND-0114 |

7. Sources

Application Procedure & Safety Considerations; Preformed Line Products;
Dead-End: Coated, SP2014-1, 1996

Lu, Curtis; SCL Standards Engineer and originator of 5813.37

SCL Stock Catalog page 56-1; January 13, 2017