

Grips, Cable Support, Double-Eye, Split-Mesh, Rod-Closing



1. Scope

This standard covers the requirements for double-eye, split-mesh, rod-closing cable support grips.

This standard applies to the Seattle City Light (SCL) stock numbers shown in Section 3.

2. Application

Split-mesh, rod-closing cable support grips are used to support cable when the cable end is not available.

3. Requirements

Cable support grips shall be manufactured from tin-coated bronze.

Cable support grips shall be rod closing.

Cable support grips shall meet the requirements shown in Table 3.

Table 3. Cable Support Grip Requirements

Stock No.	Cable Diameter Range (in)	Approximate Breaking Strength (lb)	Working Load (lb)	Typical SCL Cable Applications
763543	1.25 – 1.49	1610	161	
763545	1.75 – 1.99	2150	215	28 kV 500 & 750 kcmil 1/C
763546	2.00 – 2.49	3260	326	28 kV 1000 kcmil 1/C
763547	2.50 – 2.99	3260	326	
763548	3.00 – 3.49	5750	575	15 kV 500 kcmil 3-1/C
763549	3.50 – 3.99	5750	575	15 kV 1000 kcmil 3-1/C

4. Packaging

Cable support grips shall be packaged to prevent damage during shipping, handling, and storage. Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer part number
- Product description
- SCL stock number

Shipping containers shall be legibly marked with:

- Seattle City Light' purchase order number

5. Issuance

Stock Unit: EA

6. Approved Manufacturers

Stock No.	Manufacturer	Catalog No.
763543	Hubbell Kellems	02203006
763545	Hubbell Kellems	02203008
763546	Hubbell Kellems	02203009
763547	Hubbell Kellems	02203010
763548	Hubbell Kellems	02203011
763549	Hubbell Kellems	02203012

7. Sources

SCL Stock Catalog page 70-43; October 19, 2005

Lu, Curtis; SCL Standards Engineer and originator of 7206.35

www.hubbell.com