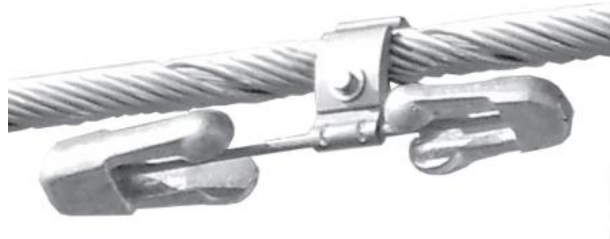


Accessories, High-Temperature, Low-Sag Conductor, 3M



1. Scope

This standard covers the requirements for accessories compatible with 3M, high-temperature, low-sag conductor, Seattle City Light (SCL) Stock Number 013632.

This standard applies to the following SCL stock numbers:

Stock No.	Description
014526	15-degree terminal
014527	Joint
014529	Open run tee tap
014530	Straight terminal
014531	TERMOLIGN suspension, single
014532	VORTX vibration damper
014533	Protector rods

2. Application

These accessories are not intended for new construction. They are emergency spare parts for the Bothell-SnoKing (BO-SK) 230 kV transmission line reconductor project, completed in 2019.

These accessories are only appropriate for use with 3M, high-temperature, low-sag conductor, SCL Stock No. 013632, specified in SCL 6001.25.

3. Requirements

Product requirements shall be as described in Section 7.

Standards Coordinator
John Shipek

Standards Supervisor
John Shipek

Unit Director
Andrew Strong



4. Marking

Each product item shall be marked with:

- Manufacturer name
- Catalog number
- Conductor range

5. Packaging

Product shall be package to prevent damage during shipping, handling, and storage.

Each product package shall be marked with:

- Manufacturer name
- Product description
- SCL stock number



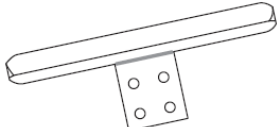




Shipping containers shall be legibly marked with:

- SCL purchase order number

6. Issuance

Stock Unit: EA

7. Approved Manufacturers

Stock No.	Description	Manufacturer	Catalog No.	
014526	15-degree terminal	AFL	T151033TWT13HT	
014527	Joint	AFL	JT1033TWT13HT	
014529	Open run tee tap	AFL	TTOP1033TWT13HT	
014530	Straight terminal	AFL	T001033TWT13HT	
014531	TERMOLIGN suspension, single	Preformed Line Products	TLS-0109	
014532	VORTX vibration damper	Preformed Line Products	VSD-4050	
014533	Protector rods	Preformed Line Products	PR-0156	

7. References

Material Standard 6001.25 - High Temperature, Low Sag Conductor, 3M

8. Sources

Shipek, John; SCL Standards Supervisor and originator of 6962.32

3M Aluminum Conductor Composite Reinforced, Installation and Maintenance Guidelines, June 19, 2014

AFL HiTemp Series Accessories for 3M ACCR, BRO-03002 8.9.18, 2011

Preformed Line Products, THERMOLIGN Products for 3M Aluminum Conductor Composite Reinforced (3M ACCR), EN-ML-1130-1, 07-15-5C, July 2015

www.preformed.com

www.AFLglobal.com