# Seattle City Light MATERIAL STANDARD

# Ladders, Telescoping



### 1. Scope

This standard covers the requirements for telescoping ladders.

This standard applies to Seattle City Light (SCL) Stock No. 015089.

#### 2. Application

Telescoping ladders are used by operations personnel to access above-ground structures.

# 3. Industry Standards

Ladders shall meet applicable requirements of the latest revision of the following industry standards:

**ANSI A14.5**, "American National Standards for Ladders - Portable Reinforced Plastic - Safety Requirements"

Washington Administrative Code (WAC) Chapter 296-876, "Ladders, Portable and Fixed"

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### 4. Requirements

Ladders shall have the following attributes:

- Duty Rating: Heavy-Duty; Working Load: 250 lb, ANSI Type I
- Extends to 15.6 feet
- Retracts to 36 inches
- Maximum weight of 35 pounds
- Made of aluminum alloy

# 5. Marking

Each ladder shall be marked according to the requirements of ANSI A14.5, Section 10.

The following product information shall be on all ladders:

- Ladder size
- Ladder type
- Working load capacity
- Highest standing level
- Model number or name
- Manufacturer or distributor name or identification
- Manufacturing plant if multiple plants make the product
- Month and year of manufacturer
- ANSI compliance
- **Optional**: Web and/or QR code link to safety information

# 6. Packaging

Ladders shall be packaged to prevent damage during shipping, handling, and storage.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- SCL purchase order number

# 7. Issuance

Stock Unit: EA

#### 8. Approved Manufacturers

ManufacturerPart No.Core Distribution, Inc.Xtend+Climb 785P+

# 9. Sources

**Lu, Curtis**; Standards Engineer, originator, and subject matter expert for 7644.22 www.xtendandclimb.com