

## Welding Accessories



### 1. Scope

This standard covers the requirements for welding accessories such as welding blankets, lighters, and flints.

This standard applies to the Seattle City Light (SCL) stock numbers below.

Stock No.	Description
760620	Welding blanket
764380	Spark lighter, 3-way flint
762415	Replacement flints for spark lighter (Stock No. 764380)
765894	Tip for air-acetylene torch

### 2. Application

Welding blankets are used for surface protection against molten metal, sparks, and spatter.

Lighters and flints are used to ignite welding torches.

Fine tip torches are used to heat-shrink cable splices.

### 3. Requirements

Product requirements shall be as defined in Section 6.

### 4. Industry Standards

**ANSI/DOD A-A-59350** – Torch, Welding, Hand, Oxyacetylene, Light Duty

Standards Coordinator  
Ponet Neuansourinh

Standards Supervisor  
John Shipek

Unit Director  
Andrew Strong

## 5. Packaging

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

Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

- Seattle City Light purchase order number
- 

## 6. Issuance

Stock Unit:

Stock No. 760620: FT

Stock No. 764380, 762415 and 765894: EA

---

## 7. Approved Manufacturers

Stock No.	Description	Manufacturer	Part No.
760620	Welding blanket: <ul style="list-style-type: none"><li>▪ Roll width, 36 in</li><li>▪ Length, 50 yards</li><li>▪ 0.03 in thick</li><li>▪ 1800°F working temperature</li><li>▪ 3000°F melt temperature</li></ul>	Tillman Co.	594-36
764380	Spark lighter, 3-way flint: <ul style="list-style-type: none"><li>▪ Hood design for easy ignition</li><li>▪ High tensile strength steel</li><li>▪ Galvanized</li><li>▪ Replaceable triangular flint design</li><li>▪ Includes 1 triangular flint</li></ul>	G.C. Fuller Mfg.	5011
762415	Replacement flints for Stock No. 764380 4 triangular flints per package	G.C. Fuller Mfg.	5012X
765894	Tip for air-acetylene torch: <ul style="list-style-type: none"><li>▪ Adjustable flame design</li><li>▪ Screw-in style sealing</li><li>▪ Replaceable orifice and filter</li><li>▪ Tip size, 1/16 in</li></ul>	Goss	BA-1

---

## 8. Sources

**Neuansourinh, Ponet**; SCL Standards Engineer and originator of 7639.75  
(ponet.neuansourinh@seattle.gov)

**SCL Stock Catalog page 76-40**; May 12, 2016

**www.gossonline.com**

**www.jtillman.com**

**www.shurlite.com**