

Propane Torches and Accessories



1. Scope

This standard covers the requirements for propane torches and accessories.

This standard applies to the following Seattle City Light (SCL) stock numbers:

Stock No.	Description
726515	Tank, 14.1 oz
765877	Handle, torch
765897	Torch, assembly
765878	Torch, 1.5" burner tip
765879	Torch, 2" burner tip

Torches are also known as burners.

2. Application

Torches with an appropriate tip are used for heat-shrinking cable splices.

3. Industry Standards

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

ANSI/CGA E5 – Torch Standard

ANSI/DOD A-A-51128 – Torch Kit, Soldering (Propane Gas)

4. Requirements

Product requirements shall be as described in Section 7.

5. Packaging

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: EA

7. Approved Manufacturers

Stock No.	Description	Manufacturer	Part No.
726515	Tank, 14.1 oz, propane ▪ Disposable ▪ Non-refillable ▪ CGA-600 connection	Victor	0916-0004
765877	Handle, propane torch ▪ Work pressure, 1–4 bar ▪ Built-in Igniter ▪ Swivel hose nipple ▪ Bayonet fitting for burners	Sievert	3366-97
765897	Torch, assembly, propane ▪ Includes tip and handle ▪ 30,000 BTU/hr ▪ Built-in igniter ▪ Burner tip diameter, 1.5 in ▪ Working pressure, 0.5–2 bar	Tyco	FH-2629-TORCH-ASSY
765878	Torch, 1.5 in burner tip, propane ▪ 40,000 BTU/hr ▪ Burner tip diameter, 1.5 in ▪ Working pressure, 2 bar ▪ Gas consumption, 1.98 lb/hr	Sievert Tyco	3341-47 FH-AD-3341-47-PS-BURN-1.5
765879	Torch, 2 in diameter burner tip, propane ▪ 89,000 BTU/hr ▪ Working pressure, 2 bar ▪ Gas consumption, 4.4 lb/hr	Sievert Tyco	3348-91 FH-AD-3348-91-PS-BURN-2

8. Sources

Neuansourinh, Ponet; SCL Standards Engineer and originator of 7639.45

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

www.ansi.org

www.cganet.com

www.te.com

www.sievert.se