

Access Hole Covers, Tamper-Proof, for Streetlight Poles



1. Scope

This standard covers the requirements for tamper-proof access hole covers for streetlight poles and associated installation tool (also known as a driver or bit).

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

Stock No.	Description
014844	Access hole cover, tamper-proof (in)
014845	Tool, Installation, 6-lobe socket

2. Application

Tamper-proof access hole covers add extra security to streetlight pole access holes by making them very difficult to remove without a specialized tool.

This product is considered tamper-proof because the sale and distribution of the removal tool is completely controlled by the manufacturer.

This product fits steel pole access hole openings up to 5" W x 10" H.

Standard Coordinator
Ponet Neunansourinh

Standards Engineering Supervisor
John Shipek

Division Director
Tamara Jenkins



3. Requirements

3.1 Tamper-Proof Access Hole Cover

Access hole covers shall have the following requirements:

- Dimensions, nominal: 5-1/2" x 10-3/4" x 1"
- A steel reinforced core coated in high-impact ABS plastic
- Designed to fit existing steel pole access holes without any modification
- Secured with low-profile, button-head machine screw design

3.2 Tools

The tamper-proof tool (driver, bit) shall be designed to mate with the security screw used to secure the tamper-proof access cover.

4. Packaging

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

Cartons shall be legibly marked with:

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

Shipping containers shall be legibly marked with SCL purchase order number.

5. Issuance

Stock unit: EA

6. Approved Manufacturers

Stock No.	Description	Manufacturer	Product Code
014844	Access hole cover, tamper-proof	Quantum Engineering	TL-S
014845	Tool, Installation, 6-lobe socket	Quantum Engineering	TP-6

7. Sources

Neuansourinh, Ponet SCL Standards Engineer, originator, and subject matter expert for [5760.17](#)

Yotov, Ivo; Streetlight Engineer, subject matter expert for 5760.17

www.quantumeng.us