

Cotter Pin, Brass



1. Scope

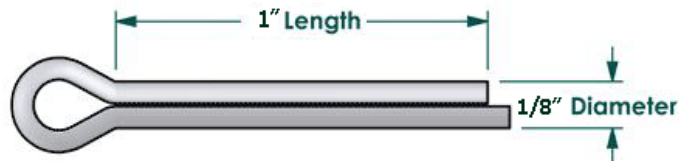
This standard covers the requirements for brass cotter pins.
This standard applies to Seattle City Light (SCL) Stock No. 582521.

2. Application

Cotter pins are reusable metal fasteners that are used in conjunction with clevis pins to join two machine parts or pieces of equipment. Standard cotter pins, also known as cotter keys, or split keys, are inserted through the cross-holes in clevis pins; they feature two parallel tines that are bent outward after installation to secure the pin in place.

3. Requirements

Cotter pins shall meet the applicable requirements of ANSI/ASME B18.8.1
Cotter pins shall be manufactured from brass.
Cotter pins dimensions shall be as shown below.



Standards Coordinator
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4. Packaging

Cotter pins shall be packaged to prevent damage during shipping, handling, and storage. Individual packages shall contain 100 pieces and consist of a bag or a box. Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer part number
- Product description

Shipping containers shall be legibly marked with:

- Seattle City Light Purchase Order Number
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5. Issuance

Stock Unit: EA

6. Approved Manufacturer

Manufacturer	Product No.
Perine Danforth Company, LLC	582521

SCL Material Control personnel may identify and use alternate manufacturers for this stock number.

7. Sources

SCL Stock Catalog page 56-14; May 31, 2018

Lu, Curtis; SCL Standards Engineer and originator of 5825.85