

## Straps, Reinforcing, Steel



### 1. Scope

This standard covers the requirements for steel reinforcing straps.  
This standard applies to Seattle City Light (SCL) Stock No. 583370.

### 2. Application

Reinforcing straps are used to dead end LR brackets that are not mounted onto the face of a wood pole.

### 3. Industry Standards

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

**ASTM A153** - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware

**ASTM A575** - Standard Specification for Steel Bars, Carbon, Merchant Quality, M-Grades

### 4. Requirements

Reinforcing traps shall have the following attributes:

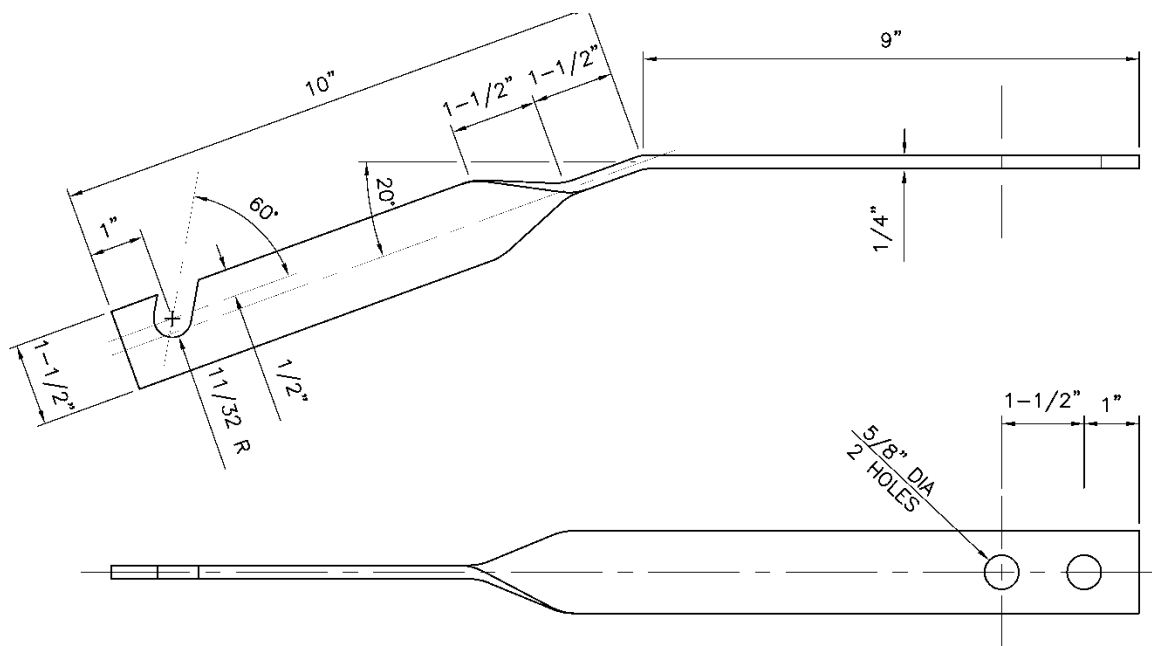
- Made of hot-rolled bar steel
- Hot-dip galvanized
- Design and dimensions as shown in Figure 4

Standards Coordinator  
Quan Wang

Standards Supervisor  
John Shipek

Unit Director  
Andrew Strong

**Figure 4. Reinforcing Strap Design and Dimensions**



**5. Packaging**

Reinforcing straps 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
- Seattle City Light stock number
- Quantity

Each shipping container shall be legibly marked with the following information:

- Seattle City Light purchase order number

**6. Issuance**

EA

**7. Approved Manufacturers**

Manufacturer	Catalog No.
WILCOR	WA-SRRS

**8. Sources**

**Stock Catalog Page 56-4**, September 09, 2019

**SCL Material Standard 5833.9** (canceled); "Straps, Secondary Rack Reinforcing"

**Wang, Quan**; SCL Standards Engineer, originator, and subject matter expert for 5631.05 (quan.wang@seattle.gov)