

## Washers, Steel, Flat



### 1. Scope

This standard covers the requirements for steel flat washers.

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

Stock No.	Size, Nominal
788071	No. 4
788072	No. 6
788073	No. 8
788041	3/16"
788042	1/4"
788043	5/16"
788044	3/8"
788045	7/16"
788046	1/2"
788048	5/8"

### 2. Application

Smaller size steel flat washers are for general use.

Use the steel washers specified in SCL 7829.85 for pole line construction.

### 3. Industry Standards

**ANSI B18.22.1-1965** (Reaffirmed 2003); Plain Washers

**ASME B18.12-2001**; Glossary of Terms for Mechanical Fasteners

### 4. Requirements

Steel flat washers shall meet the dimensional requirements of ANSI B18.22.1, Table 2, for type B, Plain, Regular.

Steel flat washers shall be zinc plated.

Standards Coordinator  
John Shipek

Standards Supervisor  
John Shipek

Unit Director  
Darnell Cola



## 5. Packaging

Product 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
- SCL stock number

Shipping containers shall be legibly marked with:

- SCL purchase order number
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## 6. Issuance

Stock Unit: EA

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## 7. Approved Manufacturers

SCL Material Control personnel may identify and approve manufacturers of this group of stock numbers.

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## 8. Sources

**SCL Stock Catalog page 78-24**; February 5, 2016

**Shipek, John**; SCL Standards Supervisor and originator of 7880.34.