

Clamps, Strut, Pipe/Conduit, Heavy-Duty



1. Scope

This standard covers the requirements for heavy-duty, strut pipe/conduit clamps.
This standard applies to the Seattle City Light (SCL) stock numbers listed in Table 3.

2. Application

Strut clamps are used to secure pipe or conduit to strut.
Strut clamps are intended for use with strut framing system components specified in SCL 7216.75.

3. Requirements

Strut clamps shall be manufactured from steel and electrogalvanized.
Strut clamps from 1 inch through 4 inches shall be a one-piece, break-apart, construction with captive hardware.
Strut clamps shall meet the requirements shown in Table 3.

Table 3. Strut Clamp Requirements

Stock No.	Conduit Size (in)	Maximum Allowable Load (lb)
689760	1	600
689761	1-1/4	600
689762	1-1/2	800
689764	2	800
689766	2-1/2	800
689768	3	800
689770	3-1/2	1000
689772	4	1000
689774	5	1000

4. Packaging

Strut clamps shall be assembled or individually bagged. Strut clamps shall be packaged to prevent damage during shipping, handling, and storage.

Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer part number
- Product description
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

- Seattle City Light purchase order number

5. Issuance

Stock Unit: EA

6. Approved Manufacturers

Stock No.	Wesanco Catalog No.	nVent Caddy Erico Catalog No.	Unistrut Catalog No.
689760	–	RIGD0100EG	P1113ASEG
689761	–	RIGD0125EG	P1114ASEG
689762	–	RIGD0150EG	P1115ASEG
689764	–	RIGD0200EG	P1117ASEG
689766	–	RIGD0250EG	P1118ASEG
689768	–	RIGD0300EG	P1119ASEG
689770	–	RIGD0350EG	P1120ASEG
689772	–	RIGD0400EG	P1121ASEG
689774	W-6162A	–	P1123ASEG

7. References

SCL Material Standard 7216.75; “Strut Framing Systems”

8. Sources

SCL Stock Catalog page 70-44; October 30, 2013

Lu, Curtis; SCL Standards Engineer and originator of 7206.47

www.erico.com

www.zsi-foster.com

www.unistrut.com