Seattle City Light
MATERIAL STANDARD

Standard Number: **7614.15**
Superseding: New
Effective Date: May 2, 2019
Page: 1 of 4

Tools, Measurement and Marking

1. Scope

This standard covers the requirements for measurement and marking tools.

This standard applies to the Seattle City Light (SCL) stock numbers cited in Section 6.

2. Application

Measurement and marking tools are used to measure and mark utility equipment and infrastructure for the purpose of identification, confirmation for installation, or maintenance.

3. Requirements

Product requirements shall be as defined in Section 6.

4. 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
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

- Manufacturer name
- Seattle City Light purchase order number

5. Issuance

Stock Unit: EA

Standards Coordinator	Standards Supervisor	Unit Director
Ponet Neuansourinh	John Shipek	Andrew Strong

Standard Number: **7614.15**
Superseding: New
Effective Date: May 2, 2019
Page: 2 of 4

Seattle City Light
MATERIAL STANDARD
Tools, Measurement and Marking

6. Approved Manufacturers

Stock No.	Description	Approved Mfr.	Part No.	
764999	Folding ruler ▪ wood ▪ 6' long ▪ 5/8" wide ▪ Marked on both sides and edges in 1/16" increments	Cooper Lufkin Rigid	966N 1619F	
765805	Tape measure ▪ steel locking blade with Mylar coating ▪ 12' long ▪ 3/4" wide	Stanley PowerLock	33-312	
765806	Tape measure ▪ steel locking blade with Mylar coating ▪ 25' long ▪ 1" wide	Stanley PowerLock	33-425	
760505	Replacement blades for tape measure, stock no. 765805 ▪ steel with Mylar coating ▪ 12' long ▪ 3/4" wide	Stanley	B312-Y	*No image available*
765815	Long tape measure ▪ synthetic fiber blade ▪ 50' long ▪ 5/8" wide	Apex Lufkin	HD403	
765825	Long tape measure ▪ fiberglass blade ▪ 100' long ▪ 1/2" wide	Apex Lufkin	706L	
722844	Mason twine ▪ nylon ▪ string size #18 ▪ 260' length, nominal ▪ highly visible yellow color	Continental Western	135059	
765345	Carpenter's square ▪ steel ▪ 24" x 2" body ▪ 16" x 1-1/2" tongue ▪ embossed 1/8" graduations	Stanley	45-500	

Standard Number: **7614.15**
Superseding: New
Effective Date: May 2, 2019
Page: 3 of 4

Seattle City Light
MATERIAL STANDARD
Tools, Measurement and Marking

Stock No.	Description	Approved Mfr.	Part No.	
764360	Level ▪ 24" long ▪ non-conductive, ABS plastic ▪ yellow ▪ top-read ▪ center vial	Stanley Empire	42-648 330-24	
722386	Lumber crayon ▪ blue ▪ waterproof ▪ clay base ▪ 4-1/2" long ▪ 1/2" wide ▪ hexagonal cross-section	Dixon Crayons	52100	
722389	Lumber crayon ▪ red ▪ waterproof ▪ clay base ▪ 4-1/2" long ▪ 1/2" wide ▪ hexagonal cross-section	Dixon Crayons	52000	
722392	Lumber crayon ▪ yellow ▪ waterproof ▪ clay base ▪ 4-1/2" long ▪ 1/2" wide ▪ hexagonal cross-section	Dixon Crayons	49600	
722395	Metalworker crayon ▪ flat ▪ 5" long ▪ 1/2" wide ▪ 3/16" thick ▪ soapstone	Whiteline	NS-16	
722400	Paint marker ▪ #B class ▪ white color ▪ 4-3/4" length ▪ 11/16" tip size ▪ 12-34 hour dry time ▪ weather and UV resistant ▪ lead free and non-toxic ▪ used for marking poles	Markal	80220G	
722403	Paint marker ▪ #B class ▪ orange color ▪ 4-3/4" length ▪ 11/16" tip size ▪ 12-34 hour dry time ▪ weather and UV resistant ▪ lead free and non-toxic ▪ used for marking transformers	Markal	80224G	

Seattle City Light
MATERIAL STANDARD
Tools, Measurement and Marking

Standard Number: **7614.15**
Superseding: New
Effective Date: May 2, 2019
Page: 4 of 4

7. Sources

Neuansourinh, Ponet; SCL Standards Engineer and originator of 7614.15 (ponet.neuansourinh@seattle.gov)

SCL Stock Catalog page 76-32; August 29, 2007

www.apextoolgroup.com

www.cwcglobal.com

www.dixonindustrial.com

www.markal.com

www.stanleytools.com