Seattle City Light
MATERIAL STANDARD

Standard Number: **7617.37**
Superseding: New
Effective Date: April 18, 2019
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Auger Bits, Solid Center, Wood Pole, 7-1/2 Inch

1. Scope

This standard covers the requirements for 7-1/2-inch long, solid center, auger bits.

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

Stock No.	Flute diameter (in)
760554	1/4
760555	5/16
760556	3/8
760557	7/16
760558	1/2
760559	9/16
760560	5/8
760562	3/4
760563	13/16
760564	1

2. Application

7-1/2-inch, solid center auger bits are used on utility wood poles for drilling through crossarms to mount hardware or equipment.

7-1/2-inch, solid center auger bits are for use with hand and electric drills.

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3. Requirements

Product requirements shall be as described below and defined in Section 6.

Auger drill bits shall meet the following requirements:

- Solid center design
- Carbon steel
- 7-1/2"overall length
- 4-1/2" twist length
- Hex shank
- Full-length heat treated
- Coarse screw point

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:

- Seattle City Light purchase order number

5. Issuance

Stock Unit: EA

6. Approved Manufacturer

Stock No.	Flute Diameter Size (in)	Shank Diameter Size (in)	Irwin Tools Part No.
760554	1/4	3/16	49904
760555	5/16	7/32	49905
760556	3/8	5/16	49906
760557	7/16	"	49907
760558	1/2	"	49908
760559	9/16	"	49909
760560	5/8	"	49910
760562	3/4	"	49912
760563	13/16	"	49913
760564	1	"	49916

7. Sources

Neuansourinh, Ponet; SCL Standards Engineer and originator of 7617.37
(ponet.neuansourinh@seattle.gov)

SCL Stock Catalog page 76-28; May 30, 2012

www.asme.org

www.irwin.com