

Bits, Hollow



1. Scope

This standard covers the requirements for hollow drill bits.

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

Stock No.	Drill bit diameter (in)	Length (in)
014491	1/2	13
014492	5/8	14

2. Application

Hollow bits are for virtually dust-free drilling in concrete when used with a Hilti TC-series rotary hammer drill and Hilti VC vacuum cleaner.

Rotary hammer drills and portable vacuum cleaners are obtained from the Tool Rooms.

3. Requirements

Hollow bits shall be compatible with Hilti TC-series rotary hammer drills and Hilti VC vacuum cleaners and meet the requirement of Table 3.

Table 3. Hollow Bit Requirements

Connection end	TE-C (SDS Plus)
Base material	Reinforced concrete, Concrete
Working mode	Hammer drilling
Head shape	Multi Cutter
Head material composition	Tungsten carbide
Working length	8 inches (for 014491) 9 inches (for 014492)

Standards Coordinator
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4. Packaging

Hollow bits shall be packaged to prevent damage during shipping, handling, and inside storage.

Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Quantity contained
- SCL stock number

Shipping containers shall be legibly marked with:

- SCL purchase order number
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5. Issuance

Stock Unit: EA

6. Approved Manufacturers

Stock No.	Bit diameter (in)	Length (in)	Hilti TE-CD Catalog No.
014491	1/2	13	2018941
014492	5/8	14	2018944

7. Sources

www.hilti.com

Shipek, John; SCL Standards Supervisor and originator of 7615.31