Hacksaws, High-Tension, 12-Inch



1. Scope

This standard covers the requirements for 12-inch, high-tension hacksaws.

This standard applies to Seattle City Light (SCL) Stock No. 762420.

2. Application

High-tension hacksaws are used for sawing most metal, including unhardened steel and stainless steel.

3. Industry Standards

Hacksaws shall meet the applicable requirements of the latest revision of the following industry standard:

ANSI/ASME B94.52M, Specifications for Hacksaw Blades

4. Requirements

Hacksaw requirements shall be as described below:

- Blade length: 12-in
- Tubular frame: 15-in long, designed with integrated blade storage
- Throat depth: 3-7/8-in
- Adjustable blade tension up to 32,000 psi
- Adjustable blade cutting angle, 45° or 90°
- Quick-release blade capability

Hacksaws shall be equipped and ready for use with a 24 teeth per inch, bi-metal, 12-inch saw blade.

Standards Coordinator Ponet Neuansourinh

John Shipek oldhiel

Standards Supervisor

Unit Director Andrew Strong

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
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

Seattle City Light purchase order number

6. Issuance

Stock Unit: EA

7. Approved Manufacturer

Manufacturer	Part No.
Stanley	15-113
Lenox	12132HT50

8. Sources

Neuansourinh, Ponet; SCL Standards Engineer and originator of 7604.65 ponet.neuansourinh@seattle.gov)

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www.stanleytools.com