

**WHEEL CHOCKS, ALUMINUM**



**1. Scope**

This material standard covers the requirements for aluminum wheel chocks. Each wheel chock is equipped with handle.

This material standard applies to Seattle City Light Stock Number 760931.

**2. Application**

Wheel chocks are used as a back up measure to prevent a vehicle from rolling down a hill in the event the vehicle's parking break system fails.

The wheel chock specified in this standard is only approved for use that conforms to the latest revision of Work Practice 0057.03 – Wheel Chock Application. Extensive field testing went into the development of Work Practice 0057.03.

Misapplication of wheel chocks could lead to serious personal injury to Seattle City Light employees or the general public.

**3. Construction**

Wheel chocks shall meet the requirements of the following Seattle City Light fabrication drawing:

**A-5174** – Aluminum Wheel Chock, revision number 3, dated October 28, 2010

**4. Pre-Production Approval**

Successful bidder shall submit a first article (proto-type) to Seattle City Light Standards for approval prior to the fabrication of the first production piece.

Successful bidder shall submit a first production piece to Seattle City Light Standards for approval prior to the fabrication of the balance of the order.

**5. Packaging**

Wheel chocks shall be stacked and shrink-wrapped to wood pallets in quantities not to exceed 50 units per pallet.

Each pallet shall be marked with Seattle City Light's Stock Number.

**6. Issuance**

EA

**7. Approved Manufacturers**

Bids may be solicited from any fabricator identified by Civil/Mechanical Engineering or Material Control as being capable.

**9. References**

**SAE J348**, SAE International, Surface Vehicle Standard, revision June 1990

**0057.03**; "Wheel Chock Application," Work Practice; SCL

**7609.3**; "Wheel Chock (canceled); Material Standard; SCL

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