

WAC 296-96-24543 Car safeties. All cars suspended or operated from overhead machinery shall be equipped with an approved car safety capable of stopping and holding the car while carrying its rated load.

(1) Car safeties shall be mechanically operated and not be affected by any interruptions in the electrical circuit.

(2) Car safeties and governor controlled safeties shall operate automatically and the control circuit shall be interrupted in the event the safeties set.

(3) All special purpose elevators shall be equipped with an over-speed governor that shall not exceed 175 ft./min. and shall deenergize the brake control and motor drive circuits simultaneously when the car safety mechanism is activated.

(4) Winding drum type machines shall have a manual-reset slack rope device that interrupts the drive motor and brake circuits.

(5) Separate safety tags shall be used to distinguish the no-load annual safety test and the five-year full load test.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24543, filed 8/31/18, effective 10/1/18.]