

WAC 296-96-24531 Counterweight enclosures, counterweight and fastenings. All counterweights shall be fully enclosed at landings or at the path of travel where inadvertent contact can occur.

(1) At the bottom of a counterweight enclosure, there shall be an inspection opening large enough to allow the inspection of cable fastenings, counterweight and buffer.

(2) Sectional rectangular shaped counterweights shall be secured by at least two, 12.7 mm (0.5 in.) mild steel bolts with lock nuts.

(3) Sectional round counterweights shall be fastened with a center bolt at least 19.05 mm (0.75 in.) in diameter and secured with a lock nut.

(4) All bolt eyes shall be welded closed.

(5) Cable fastening shall be by babbitted tapered elevator sockets or other acceptable methods. If cable clamps are used, a minimum of three cable clamps shall be provided. U-shaped clamps shall not be acceptable.

[Statutory Authority: RCW 70.87.030. WSR 23-17-141, § 296-96-24531, filed 8/22/23, effective 10/2/23. Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24531, filed 8/31/18, effective 10/1/18.]