

**WAC 296-96-05030 Hoistway gates and doors.** Enclosure gates (doors) shall be constructed according to the following standards:

- (1) The gate shall guard the full width of each opening on every landing.
- (2) It shall be built in one of the following styles:
  - (a) Vertically sliding;
  - (b) Biparting;
  - (c) Counter-balanced;
  - (d) Horizontally swinging; or
  - (e) Horizontally sliding.
- (3) Be constructed of either solid material or material with openings that will reject a 2 in. diameter ball.
- (4) Be constructed with a distance of not more than 2.5 in. between a hoistway gate or hoistway door face and a landing sill edge.
- (5) Be designed and guided to withstand (without being broken, permanently deformed, or displaced from its guides or tracks) a 100 pound lateral pressure applied near its center.
- (6) Be equipped with labeled and listed electrical interlock(s) that prevents the operation of the lift when the doors or gates are open.
- (7) Be constructed with balanced type vertically sliding gates that extend no more than 2 in. vertically from the landing threshold and no less than 66 in. above it.

[Statutory Authority: Chapter 70.87 RCW. WSR 21-18-096, § 296-96-05030, filed 8/31/21, effective 10/1/21; WSR 18-18-070, § 296-96-05030, filed 8/31/18, effective 10/1/18. Statutory Authority: RCW 70.87.020, 70.87.030, 70.87.034, 70.87.120, 70.87.185, 70.87.190, 2002 c 98, 2003 c 143 and 2004 c 66. WSR 04-12-047, § 296-96-05030, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 70.87.020, 70.87.030, 70.87.034, 70.87.120, 70.87.185 and chapter 70.87 RCW. WSR 01-02-026, § 296-96-05030, filed 12/22/00, effective 1/22/01.]