

WAC 296-56-60143 Hoistway gates. (1) You may construct hoistway gates of wood slat, steel wire grill, expanded metal or solid material, providing all openings reject a two inch ball and resist a two hundred fifty pound horizontal thrust.

(a) Steel wire and expanded metal gates must be of at least thirteen gauge steel.

(b) Wood slats must be not less than two inches wide and one-half inch thick, nominal size.

(c) Solid material must be not less than one-eighth inch reinforced sheet steel or one-half inch plywood.

(2) You may have hoistway gates be horizontal swinging, vertical or horizontal sliding or biparting gates.

(a) Hoistway gates must extend the full width of the elevator car and from one inch above the landing floor to six feet or more above the floor.

(b) Horizontal swinging gates must be prevented from swinging into hoistway.

(3) You must equip gates with interlocks or mechanical locks and electric contacts designed so that hoistway gates cannot be opened when the car is away from the landing.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-56-60143, filed 12/1/15, effective 1/5/16. Statutory Authority: RCW 49.17.040 and 49.17.050. WSR 86-03-064 (Order 86-02), § 296-56-60143, filed 1/17/86; WSR 85-01-022 (Order 84-24), § 296-56-60143, filed 12/11/84.]