

WAC 296-96-07150 Guide rails, track supports and fastenings.

(1) Guides, guide rails, guide rail brackets, and their fastenings and supports shall, at the point of support, deflect 3.175 mm (0.125 in.) or less while resisting horizontal forces encountered during loading. When horizontal force is measured at a mid-point between brackets, guide rails shall deflect 6.35 mm (0.25 in.) or less in any direction.

(2) Fixed, suspended cable guides may be used as a guide member(s). When used, the deflection is to be specified by the manufacturer and approved by a structural engineer licensed in the state of Washington.

[Statutory Authority: RCW 70.87.030. WSR 23-17-141, § 296-96-07150, filed 8/22/23, effective 10/2/23. Statutory Authority: Chapter 70.87 RCW. WSR 21-18-096, § 296-96-07150, filed 8/31/21, effective 10/1/21; WSR 18-18-070, § 296-96-07150, filed 8/31/18, effective 10/1/18; WSR 07-24-041, § 296-96-07150, filed 11/30/07, effective 1/1/08. 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, § 296-96-07150, filed 12/22/00, effective 1/22/01.]