WAC 296-96-24221 Bumpers and buffers. Solid bumpers or spring type buffers may be used.

- (1) Solid bumpers shall:
- (a) Be built of wood or other suitable resilient material;
- (b) Have the ability to resist deterioration from weather; and
- (c) Have sufficient strength to withstand, without failure, the impact of a descending conveyance carrying its rated load or counterweight while traveling at 115 percent of its rated speed.
 - (2) Spring type buffers, if used, shall:
- (a) Be built with a minimum stroke of 3/4 in. and with a maximum stroke of 1 1/2 in.; and
- (b) Not fully compress when struck by the conveyance carrying its rated load or counterweight and traveling at 115 percent of its rated speed.
- (3) Inclined private residence conveyances for transporting property are not required to have bumpers and buffers except when obstructions are encountered.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24221, filed 8/31/18, effective 10/1/18.]