

WAC 296-96-24655 Sheaves and supporting members. (1) The minimum sheave diameter shall be 40 times the diameter of the rope used. For example, a 9.525 mm (0.375 in.) rope requires a 381 mm (15 in.) diameter sheave.

(2) The overhead supporting members shall be designed, based upon impact loads, with a safety factor of:

- (a) 9 If wood; and
- (b) 5 If steel.

[Statutory Authority: RCW 70.87.030. WSR 23-17-141, § 296-96-24655, filed 8/22/23, effective 10/2/23. Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24655, filed 8/31/18, effective 10/1/18.]