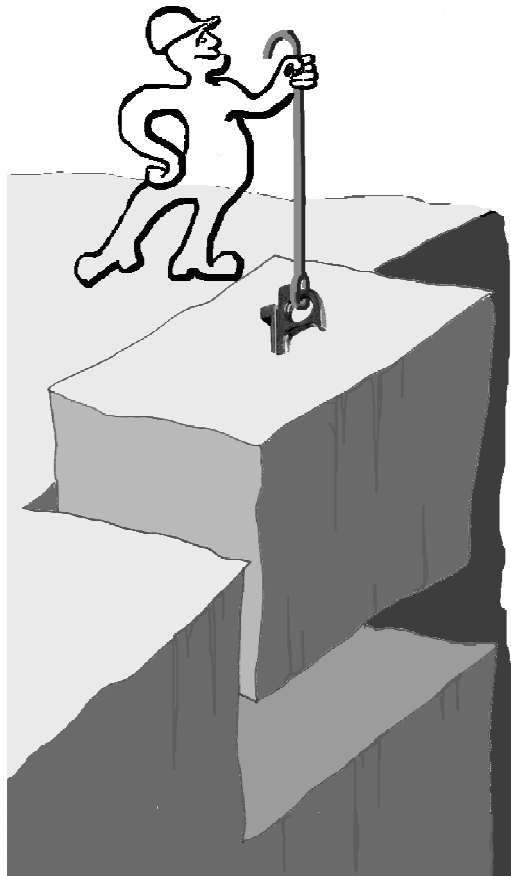


***Pin and Wedge Combination Pull Capacity  
Sullivan***



THE CARTOON ABOVE IS MEANT TO ILLUSTRATE STRAIGHT PULL WEIGHT SUSTAINED USING PINS AND WEDGES. PHQ DO NOT RECOMMEND USE OF PINS AND WEDGES TO ANCHOR CABLE LIFTING BLOCKS OF STONE OR CONCRETE.

Sullivan Part No	Joy Part No	Max Hole Size	Min Hole Depth	Max Straight Pull Competent Rock
212-SB Eyebolt 213-SB-1 Wedge	17415073 Eyebolt 17415083 Wedge	2 1/4 inches	14 inches	26,000 Lbs
210-SB Eyebolt C211-SB Wedge	17415071 Eyebolt 17415081 Wedge	1 5/8 inches	10 inches	3,600 Lbs

***Joy***

Eye & Wedge Combination	Eye & Wedge Nom. Diameter	Hole Sizes		Max Straight Pull Competent Rock	Sheave Size Max Cap Weight
		Max Diam	Min Depth		
17415072 17415082	1 1/4 in 32 mm	1 3/8 in 38 mm		2,200 lbs 1000 kg	10" 254 mm 10,000 lb 4047 kg
17415071 17415081	1 1/2 in 38 mm	1 5/8 in 41 mm	10 in 254 mm	3,600 lbs 1636 kg	10" 254 mm 10,000 lb 4047 kg
17415073 17415088	2 in 51 mm	2 1/4 in 57 mm	14 in 356 mm	26,000 lbs 11818 kg	14" 356 mm 12,000 lb 5454 kg

**PINS AND WEDGES ARE USED AS EYEBOLT ANCHORS IN SOLID ROCK WALLS TO HOLD SHEAVE BLOCKS PULLEYS AND RETURN TRAILING CABLES PULLED BY ANCHORED HOISTS SLUSHERS OR TUGGERS. USE OF PINS AND WEDGES TO ANCHOR CABLES TO LIFT BLOCKS OF STONE OR CONCRETE CREATE UNSAFE CONDITIONS AND SHOULD NOT BE USED IN THIS APPLICATION. THE STRAIGHT PULL MAXIMUM WEIGHTS IN THE TABLE DO NOT APPLY IN THIS APPLICATION.**

