

WIRE ROPE SLINGS • EIPS, IWRC • ASME B30.9 Rated Capacity in Pounds

Wire Rope		Eye & Eye Mechanical Splice					
		Single Leg		Vertical Basket	Double Leg		
Rope Dia. Inches	Construction	Vertical	Choker		60°	45°	30°
		3/8	6X19	2,800			
1/2	6X19	5,000	3,800	10,200	8,800	7,200	5,000
5/8	6X19	7,800	5,800	15,600	13,600	11,000	7,800
3/4	6X19	11,200	8,200	22,000	19,400	15,800	11,200
7/8	6X19	15,200	11,200	30,000	26,000	22,000	15,200
1	6X19	19,600	14,400	40,000	34,000	28,000	19,600
1-1/8	6X19	24,000	18,200	48,000	42,000	34,000	24,000
1-1/4	6X36	30,000	22,000	60,000	52,000	42,000	30,000
1-1/2	6X36	42,000	32,000	84,000	74,000	60,000	42,000
1-3/4	6X36	56,000	42,000	114,000	98,000	80,000	56,000
2	6X36	74,000	56,000	146,000	126,000	104,000	74,000

GENERAL NOTES:

- (a) These values only apply when the D/d ratio is 25/1 or greater
- (b) Rated capacities based on pin diameter no larger than natural eye width or less than the nominal sling diameter.
- (c) For choker hitch capacities, the angle of choke shall be 120 degrees or greater.