

SLING GUIDE



Wire Rope Slings		Rated Capacity in Pounds								
Diameter	Single Leg			Basket and 2-Leg Bridle			4-Leg Bridle			
	Vertical	Choker	Basket	60°	45°	30°	60°	45°	30°	
1/4"	1,300	960	2,600	2,200	1,820	1,300	4,400	3,600	2,600	
3/8"	2,800	2,200	5,800	5,000	4,000	2,800	10,000	8,200	5,800	
1/2"	5,000	3,800	10,200	8,800	7,200	5,000	17,600	14,200	10,200	
5/8"	7,800	5,800	15,600	13,600	11,000	7,800	28,000	22,000	15,600	
3/4"	11,200	8,200	22,000	19,400	15,800	11,200	38,000	32,000	22,000	
7/8"	15,200	11,200	30,000	26,000	22,000	15,200	52,000	42,000	30,000	
1"	19,600	14,400	40,000	34,000	28,000	19,600	68,000	56,000	40,000	
1-1/8"	24,000	18,200	48,000	42,000	34,000	24,000	84,000	68,000	48,000	
1-1/4"	30,000	22,000	60,000	52,000	42,000	30,000	102,000	84,000	60,000	
1-1/2"	42,000	32,000	84,000	74,000	60,000	42,000	146,000	120,000	84,000	
1-5/8"	48,000	36,000	98,000	84,000	70,000	48,000	170,000	138,000	98,000	
1-3/4"	56,000	42,000	114,000	98,000	80,000	56,000	196,000	160,000	114,000	
2"	74,000	56,000	146,000	126,000	104,000	74,000	254,000	208,000	146,000	

EIPS, IWRC Wire Rope Mechanically Swaged • Choker hitch capacity based on angle of choke greater than 135 degree • Basket hitch capacity based on Vertical and D/d ratio of 20:1

Alloy Chain Slings		Rated Capacity in Pounds						
Chain Size	Grade	Single Leg		Two Leg			Three & Four Leg	
		90°	60°	45°	30°	60°	45°	30°
9/32"	100	4,300	7,400	6,100	4,300	11,200	9,100	6,400
5/16"	100	5,700	9,900	8,100	5,700	14,800	12,100	8,500
3/8"	100	8,800	15,200	12,400	8,800	22,900	18,700	13,200
1/2"	100	15,000	26,000	21,200	15,000	39,000	31,800	22,500
5/8"	100	22,600	39,100	32,000	22,600	58,700	47,900	33,900
3/4"	100	35,300	61,100	49,900	35,300	91,700	74,900	53,000
7/8"	80	34,200	59,200	48,400	34,200	88,900	72,500	51,300
1"	80	47,700	82,600	67,400	47,700	123,900	101,200	71,500
1-1/4"	80	72,300	125,200	102,200	72,300	187,800	153,400	108,400

Ratings based on D/d ratio of 6:1

Polyester Endless Roundslings		Rated Capacity in Pounds				
Model Number	Color	Vertical	Choker	Basket	Min. Pin Dia.	Apprx. Wt. (lbs/ft)
FPE30	Purple	2,600	2,100	5,200	1/2"	0.3
FPE60	Green	5,300	4,200	10,600	5/8"	0.4
FPE90	Yellow	8,400	6,700	16,800	3/4"	0.5
FPE120	Tan	10,600	8,500	21,200	7/8"	0.6
FPE150	Red	13,200	10,600	26,400	1"	0.8
FPE180	White	16,800	13,400	33,600	1-1/8"	0.9
FPE240	Blue	21,200	17,000	42,400	1-1/4"	1.2
FPE300	Orange	25,000	20,000	50,000	1-3/8"	1.4
FPE360	Grey	31,000	24,800	62,000	1-1/2"	1.7
FPE480	Maroon	40,000	32,000	80,000	1-1/2"	2.1
FPE600	Brown	53,000	42,400	106,000	1-7/8"	2.6
FPE800	Olive	66,000	52,800	132,000	2-1/8"	3.2
FPE1000	Black	90,000	72,000	180,000	2-1/2"	4.1

Colors & Ratings may vary by manufacturer

Eye & Eye Web Slings		Rated Capacity in Pounds			
Stock No EEF/EET	Width	Ply	Vertical	Choker	Basket
EE-1-901	1	1	1,600	1,280	3,200
EE-2-901	1	2	3,100	2,480	6,200
EE-4-901	1	4	5,000	4,000	10,000
EE-1-902	2	1	3,100	2,480	6,200
EE-2-902	2	2	6,200	4,960	12,400
EE-4-902	2	4	10,000	8,000	20,000
EE-1-903	3	1	4,700	3,760	9,400
EE-2-903	3	2	8,600	6,880	17,200
EE-4-903	3	4	14,900	11,920	29,800
EE-1-904	4	1	6,200	4,960	12,400
EE-2-904	4	2	11,000	8,800	22,000
EE-4-904	4	4	19,800	15,840	39,600
EE-1-906	6	1	9,300	7,440	18,600
EE-2-906	6	2	16,300	13,040	32,600
EE-4-906	6	4	29,800	23,840	59,600

Always refer to load tag before use

Endless Web Slings		Rated Capacity in Pounds			
Stock No. EN- Type 5	Width	Ply	Vertical	Choker	Basket
EN-1-901	1	1	3,200	2,560	6,400
EN-2-901	1	2	6,200	4,960	12,400
EN-4-901	1	4	10,000	8,000	20,000
EN-1-902	2	1	6,200	4,960	12,400
EN-2-902	2	2	12,200	9,760	24,400
EN-4-902	2	4	19,800	15,840	39,600
EN-1-903	3	1	8,600	6,880	17,200
EN-2-903	3	2	16,300	13,040	32,600
EN-4-903	3	4	26,700	21,360	53,400
EN-1-904	4	1	11,500	9,200	23,000
EN-2-904	4	2	20,700	16,560	41,400
EN-4-904	4	4	35,600	28,480	71,200
EN-1-906	6	1	16,300	13,040	32,600
EN-2-906	6	2	28,600	22,880	57,200

Always refer to load tag before use



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