

Flat Web Sling Capacities

Endless Type Slings

1 PLY				3 PLY			
WIDTH	CAPACITY			WIDTH	CAPACITY		
	VERTICAL	CHOKE	BASKET		VERTICAL	CHOKE	BASKET
1"	3,200	2,500	6,400	1"	8,000	6,400	16,000
2"	6,400	5,000	12,800	2"	16,000	12,800	32,000
3"	8,600	6,900	17,200	3"	21,500	17,200	43,000
4"	11,500	9,200	23,000	4"	28,700	23,000	57,400
6"	16,300	13,000	32,600	6"	40,700	32,500	81,400
8"	19,200	15,400	38,400	8"	46,000	36,800	92,000
10"	22,400	17,900	44,800	10"	51,500	41,200	103,000
12"	26,900	21,500	53,800	12"	59,200	47,300	118,400

2 PLY				4 PLY			
WIDTH	CAPACITY			WIDTH	CAPACITY		
	VERTICAL	CHOKE	BASKET		VERTICAL	CHOKE	BASKET
1"	6,200	4,900	12,400	1"	10,000	8,000	20,000
2"	12,200	9,800	24,400	2"	19,800	15,800	39,600
3"	16,300	13,000	32,600	3"	26,700	21,300	53,400
4"	20,700	16,500	41,400	4"	35,600	28,400	71,200
6"	28,800	23,000	57,200	6"	50,500	40,400	101,000
8"	30,700	24,500	61,400	8"	57,600	46,000	115,200
10"	33,600	26,800	67,200	10"	67,200	53,700	134,400
12"	37,600	30,000	75,200	12"	80,700	64,500	161,400

Polyround Sling

Endless Poly Round	Color	Vertical Capacity (lbs)	Choker Capacity (lbs)	Vertical Basket Capacity (lbs)
SP300	PURPLE	3000	2400	6000
SP600	GREEN	6000	4800	12000
SP900	YELLOW	9000	7200	18000
SP1200	ORANGE	12000	9600	24000
SP1400	RED	14000	11200	28000
SP1700	ORANGE	17000	13600	34000
SP2200	BLUE	22000	17600	44000
SP2600	ORANGE	26000	20800	52000
SP3200	ORANGE	32000	25600	64000
SP4000	ORANGE	40000	32000	80000
SP5300	ORANGE	53000	42400	106000
SP6600	ORANGE	66000	52800	132000
SP9000	BLACK	90000	72000	180000

Chain Slings

1-LEG

3-LEG

Chain Diameter	Capacity in lbs (Grade 100)		
	Vertical	Choker	Basket
1/4" (P/32")	4,300	3,400	8,600
5/16"	5,700	4,500	11,400
3/8"	8,800	7,000	17,600
1/2"	15,000	12,000	30,000
5/8"	22,600	18,000	45,200
3/4"	35,300	28,200	70,600
7/8"	42,700	34,100	85,400
1"	59,700	47,700	119,400
1 1/4"	90,400	72,300	180,800

Chain Diameter	Capacity in lbs (Grade 100)		
	60°	45°	30°
1/4" (P/32")	11,200	9,100	6,400
5/16"	14,800	12,100	8,500
3/8"	22,900	18,700	13,200
1/2"	39,000	31,800	22,500
5/8"	58,700	47,900	33,900
3/4"	91,700	74,900	52,950
7/8"	110,900	90,600	64,000
1"	155,100	126,000	89,550
1 1/4"	234,900	191,700	135,600

2-LEG

4-LEG

Chain Diameter	Capacity in lbs (Grade 100)		
	60°	45°	30°
1/4" (P/32")	7,400	6,100	4,300
5/16"	9,900	8,100	5,700
3/8"	15,200	12,400	8,800
1/2"	26,000	21,200	15,000
5/8"	39,100	32,000	22,600
3/4"	61,100	49,900	35,300
7/8"	74,000	60,400	42,700
1"	103,400	84,400	59,700
1 1/4"	156,600	127,800	90,400

Chain Diameter	Capacity in lbs (Grade 100)		
	60°	45°	30°
1/4" (P/32")	11,200	9,100	6,400
5/16"	14,800	12,100	8,500
3/8"	22,900	18,700	13,200
1/2"	39,000	31,800	22,500
5/8"	58,700	47,900	33,900
3/4"	91,700	74,900	52,950
7/8"	110,900	90,600	64,000
1"	155,100	126,000	89,550
1 1/4"	234,900	191,700	135,600



Flat Web Sling Capacities

Eye & Eye Type Slings

1 PLY				3 PLY			
WIDTH	CAPACITY			WIDTH	CAPACITY		
	VERTICAL	CHOKE	BASKET		VERTICAL	CHOKE	BASKET
1"	1,600	1,250	3,200	1"	4,100	3,300	8,200
2"	3,200	2,500	6,400	2"	8,300	6,600	16,600
3"	4,800	3,800	9,600	3"	12,500	10,000	25,000
4"	6,400	5,000	12,800	4"	16,000	12,800	32,000
6"	9,600	7,700	19,200	6"	23,000	18,400	46,000
8"	12,800	10,200	25,600	8"	30,700	24,500	61,400
10"	16,000	12,800	32,000	10"	36,800	29,400	73,600
12"	19,200	15,400	38,400	12"	44,000	35,200	88,000

2 PLY				4 PLY			
WIDTH	CAPACITY			WIDTH	CAPACITY		
	VERTICAL	CHOKE	BASKET		VERTICAL	CHOKE	BASKET
1"	3,200	2,500	6,400	1"	5,000	4,000	10,000
2"	6,400	5,000	12,800	2"	10,000	8,000	20,000
3"	8,600	6,900	17,200	3"	14,900	11,900	29,800
4"	11,500	9,200	23,000	4"	19,800	15,800	39,600
6"	16,300	13,000	32,600	6"	29,800	23,800	59,600
8"	19,200	15,400	38,400	8"	39,700	31,700	79,400
10"	22,400	17,900	44,800	10"	49,600	39,600	99,200
12"	26,900	21,500	53,800	12"	59,500	47,600	119,000

Wire Rope Slings

2-LEG BRIDLE

Wire Rope Diameter	EIPS Capacities in Tons 6x19 & 6x36			Wire Rope Diameter	EIPS Capacities in Tons 6x19 & 6x36		
	Vertical	Choker	Basket		60°	45°	30°
1/4"	0.65	0.48	1.3	1/4"	1.1	0.91	0.65
5/16"	1	0.74	2	5/16"	1.7	1.4	1
3/8"	1.4	1.1	2.9	3/8"	2.5	2	1.4
7/16"	1.9	1.4	3.9	7/16"	3.4	2.7	1.9
1/2"	2.5	1.9	5.1	1/2"	4.4	3.6	2.5
5/8"	3.2	2.4	6.4	5/8"	5.5	4.5	3.2
3/4"	3.9	2.9	7.8	3/4"	6.8	5.5	3.9
7/8"	5.6	4.1	11	7/8"	9.7	7.9	5.6
1"	7.6	5.6	15	1"	13	11	7.6
1 1/8"	9.8	7.2	20	1 1/8"	17	14	9.8
1 1/4"	12	9.1	24	1 1/4"	21	17	12
1 3/8"	15	11	30	1 3/8"	26	21	15
1 1/2"	18	13	36	1 1/2"	31	25	18
	21	16	42		37	30	21

3-LEG BRIDLE

4-LEG BRIDLE

Wire Rope Diameter	EIPS Capacities in Tons 6x19 & 6x36			Wire Rope Diameter	EIPS Capacities in Tons 6x19 & 6x36		
	60°	45°	30°		60°	45°	30°
1/4"	1.7	1.4	0.97	1/4"	2.2	1.8	1.3
5/16"	2.6	2.1	1.5	5/16"	3.5	2.8	2
3/8"	3.7	3	2.2	3/8"	5	4.1	2.9
7/16"	5	4.1	2.9	7/16"	6.7	5.5	3.9
1/2"	6.6	5.4	3.8	1/2"	8.8	7.1	5.1
5/8"	8.3	6.8	4.8	5/8"	11	9	6.4
3/4"	10	8.3	5.9	3/4"	14	11	7.8
7/8"	15	12	8.4	7/8"	19	16	11
1"	20	16	11	1"	26	21	15
1 1/8"	26	21	15	1 1/8"	34	28	20
1 1/4"	31	26	18	1 1/4"	42	34	24
1 3/8"	38	31	22	1 3/8"	51	42	30
1 1/2"	46	38	27	1 1/2"	62	50	36
	55	45	32		73	60	42