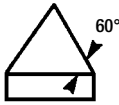
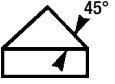

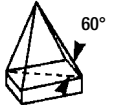






Rated Loads For Grade 80 (System 8) Alloy Steel Chain Slings

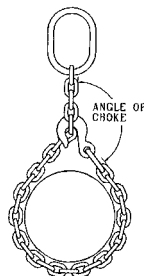
Rated Load for Grade 80 Alloy Steel Chain Slings

Chain Size Nominal		Single Leg Sling - 90° - Horizontal Loading		Rated load Double Leg Sling and Single Basket at Horizontal Angle						Triple and Quadruple Leg Sling and Double Basket at Horizontal Angle					
				60°		45°		30°		60°		45°		30°	
															
in.	mm	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg
7/32	5.5	2,100	950	3,600	1,650	3,000	1,350	2,100	950	5,500	2,450	4,400	2,000	3,200	1,450
9/32	7	3,500	1,600	6,100	2,750	4,900	2,250	3,500	1,600	9,100	4,150	7,400	3,400	5,200	2,400
3/8	10	7,100	3,200	12,300	5,550	10,000	4,500	7,100	3,200	18,400	8,300	15,100	6,800	10,600	4,800
1/2	13	12,000	5,400	20,800	9,450	17,000	7,700	12,000	5,400	31,200	14,150	25,500	11,550	18,000	8,200
5/8	16	18,100	8,200	31,300	14,200	25,600	11,600	18,100	8,200	47,000	21,300	38,400	17,400	27,100	12,300
3/4	20	28,300	12,800	49,000	22,250	40,000	18,150	28,300	12,800	73,500	33,400	60,000	27,250	42,400	19,300
7/8	22	34,200	15,500	59,200	26,850	48,400	21,900	34,200	15,500	88,900	40,250	72,500	32,900	51,300	23,250
1	26	47,700	21,600	82,600	37,500	67,400	30,600	47,700	21,600	123,900	56,250	101,200	45,950	71,500	32,500
1 1/4	32	72,300	32,800	125,200	56,800	102,200	46,400	72,300	32,800	187,800	85,200	153,400	69,600	108,400	49,200

Rated Loads for Grade 80 Alloy Steel Chain Slings - Choker Hitches

Chain Size Nominal		Single Leg		Double Leg and Single Baskets						Triple and Quadruple Leg; Double Baskets					
		90°		60°		45°		30°		60°		45°		30°	
in.	mm	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg
7/32	5.5	1,700	750	2,900	1,300	2,400	1,100	1,700	750	4,400	1,950	3,500	1,600	2,550	1,150
9/32	7	2,800	1,300	5,000	2,200	3,900	1,800	2,800	1,300	7,300	3,300	5,900	2,700	4,150	1,900
3/8	10	5,700	2,550	9,800	4,450	8,000	3,650	5,700	2,550	14,700	6,650	12,100	5,450	8,500	3,850
1/2	13	9,600	4,300	16,600	7,550	13,600	6,150	9,600	4,300	25,000	11,300	20,400	9,250	14,400	6,550
5/8	16	14,500	6,550	25,000	11,350	20,500	9,300	14,500	6,550	37,600	17,050	30,700	13,900	21,700	9,850
3/4	20	22,600	10,250	39,200	17,800	32,000	14,500	22,600	10,250	58,800	26,700	48,000	21,800	33,900	15,450
7/8	22	27,400	12,400	47,400	21,500	38,700	17,500	27,400	12,400	71,100	32,200	58,000	26,300	41,000	18,600
1	26	38,200	17,300	66,100	30,000	53,900	24,500	38,200	17,300	99,100	45,000	81,000	36,750	57,200	26,000
1-1/4	32	57,800	26,250	100,200	45,450	81,800	37,100	57,800	26,250	150,200	68,150	122,700	55,700	86,700	39,350

Note: Angle of choke should be greater than 120°



Rated Loads For Grade 100 (System 10) Alloy Steel Chain Slings

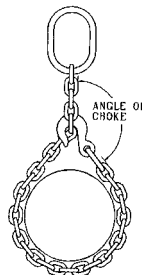
Rated Load for Grade 100 Alloy Steel Chain Slings

Chain Size Nominal		Single Leg Sling - 90° - Horizontal Loading		Rated load Double Leg Sling and Single Basket at Horizontal Angle						Triple and Quadruple Leg Sling and Double Basket at Horizontal Angle					
				60°		45°		30°		60°		45°		30°	
				Double at 60°		Double at 45°		Double at 30°		Quad at 60°		Quad at 45°		Quad at 30°	
in.	mm	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg
9/32	7	4,300	1,950	7,400	3,400	6,100	2,750	4,300	1,950	11,200	5,050	9,100	4,150	6,400	2,950
3/8	10	8,800	4,000	15,200	6,950	12,400	5,650	8,800	4,000	22,900	10,400	18,700	8,500	13,200	6,000
1/2	13	15,000	6,800	26,000	11,800	21,200	9,600	15,000	6,800	39,000	17,650	31,800	14,450	22,500	10,200
5/8	16	22,600	10,300	39,100	17,750	32,000	14,500	22,600	10,300	58,700	26,650	47,900	21,750	33,900	15,400
3/4	20	35,300	16,000	61,100	27,700	49,900	22,650	35,300	16,000	91,700	41,550	74,900	33,950	53,000	24,000
7/8	22	42,700	19,400	74,000	33,500	60,400	27,350	42,700	19,400	110,900	50,250	90,600	41,050	64,000	29,050

Rated Loads for Grade 100 Alloy Steel Chain Slings - Choker Hitches

Chain Size Nominal		Single Leg		Double Leg and Single Baskets						Triple and Quadruple Leg; Double Baskets					
		90°		60°		45°		30°		60°		45°		30°	
in.	mm	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg
9/32	7	3,500	1,600	6,100	2,750	4,900	2,250	3,500	1,600	9,100	4,150	7,400	3,400	5,200	2,400
3/8	10	7,100	3,200	12,300	5,550	10,000	4,550	7,100	3,200	18,400	8,300	15,100	6,800	10,600	4,800
1/2	13	12,000	5,400	20,800	9,450	17,000	7,700	12,000	5,400	31,200	14,150	25,500	11,550	18,000	8,200
5/8	16	18,100	8,200	31,300	14,200	25,600	11,600	18,100	8,200	47,000	21,300	38,400	17,400	27,100	12,300
3/4	20	28,300	12,800	49,000	22,250	40,000	18,150	28,300	12,800	73,500	33,400	60,000	27,250	42,400	19,300
7/8	22	34,200	15,500	59,200	26,850	48,400	21,900	34,200	15,500	88,900	40,250	72,500	32,900	51,300	23,250

Note: Angle of choke should be greater than 120°



Cam-Alloy Chain Slings

Campbell manufactures a complete line of standard sling assemblies, as well as assemblies to customer specifications. This work is done at authorized Campbell Sling Service Centers located in strategic areas of the country to provide maximum customer service.