

Chain Slings



ADOS



DOS

Grade 100 Working Load Limits

Chain Size		Single Sling	Double Sling			Triple & Quad Sling		
MM	IN.	90 Deg	60 Deg	45 Deg	30 Deg	60 Deg	45 Deg	30 Deg
7	1/4 (9/32)	4,300	7,400	6,100	4,300	11,200	9,100	6,400
8	5/16	5,700	9,900	8,400	5,700	14,800	12,100	8,500
10	3/8	8,800	15,200	12,400	8,800	22,900	18,700	13,200
13	1/2	15,000	26,000	21,200	15,000	39,000	31,800	22,500
16	5/8	22,600	39,100	32,000	22,600	58,700	47,900	33,900
20	3/4	35,300	61,100	49,900	35,300	91,700	74,900	52,950
22	7/8	42,700	74,000	60,400	42,700	110,900	90,600	64,000
26	1	59,700	109,400	84,400	59,700	155,100	126,000	89,550

All capacities in LBS

Rated capacities based on design factor of 4:1

Grade 80 Working Load Limits

Chain Size		Single Sling	Double Sling			Triple & Quad Sling		
MM	IN.	90 Deg	60 Deg	45 Deg	30 Deg	60 Deg	45 Deg	30 Deg
7	1/4 (9/32)	3,500	6,100	4,900	3,500	9,100	7,400	5,200
8	5/16	4,500	7,800	6,400	4,500	11,700	9,500	6,800
10	3/8	7,100	12,300	10,000	7,100	18,400	15,100	10,600
13	1/2	12,000	20,800	17,000	12,000	31,200	25,500	18,000
16	5/8	18,100	31,300	25,600	18,100	47,000	38,400	27,100
20	3/4	28,300	49,000	40,000	28,300	73,500	60,000	42,400
22	7/8	34,200	59,200	48,400	34,200	88,900	72,500	51,300
26	1	47,700	82,600	67,400	47,700	123,900	101,200	71,500
32	1 1/4	72,300	125,200	102,200	72,300	187,800	153,400	108,400

All capacities in LBS

Rated capacities based on design factor of 4:1