



Chain Sizes and Working Load Limits

Chain Slings Grade 80 Alloy

Chain Size(Inch)	Single(lbs.)	Double Chain (lbs.)			Triple & Quad Chain (lbs.)		
	Vertical	60°	45°	30°	60°	45°	30°
1/4 (9/32)	3,500	6,100	4,900	3,500	9,100	7,400	5,200
5/16	4,500	7,800	6,400	4,500	11,700	9,500	6,800
3/8	7,100	12,300	10,000	7,100	18,400	15,100	10,600
1/2	12,000	20,800	17,000	12,000	31,200	25,500	18,000
5/8	18,100	31,300	25,600	18,100	47,000	38,400	27,100
3/4	28,300	49,000	40,000	28,300	73,500	60,000	42,400
7/8	34,200	52,900	48,400	34,200	88,900	72,500	51,300
1	47,700	82,600	67,400	47,700	123,900	101,200	71,500
1-1/4	72,300	125,200	102,200	72,300	187,800	153,400	108,400

Chain Slings Grade 100 Alloy

Chain Size(Inch)	Single(lbs.)	Double Chain (lbs.)			Triple & Quad Chain (lbs.)		
	Vertical	60°	45°	30°	60°	45°	30°
1/4 (9/32)	4,300	7,400	6,100	4,300	11,200	9,100	6,400
5/16	5,700	9,900	8,100	5,700	14,800	12,100	8,500
3/8	8,800	15,200	12,400	8,800	22,900	18,700	13,200
1/2	15,000	26,000	21,200	15,000	39,000	31,800	22,500
5/8	22,600	39,100	32,000	22,600	58,700	47,900	33,900
3/4	35,300	61,100	49,900	35,300	91,700	74,900	52,950
7/8	42,700	74,000	60,400	42,700	110,900	90,600	64,000
1	59,700	103,400	84,400	59,700	155,100	126,000	89,550
*1-1/4	72,300	125,200	102,200	72,300	187,800	153,400	108,400

* Grade 80 Chain and Working load Limit

WARNING

Do not exceed rated capacities. Use only alloy chain and compatible components for overhead lifting.