

Alloy Chain Slings

Grade 80 Slings Working Load Limit – LBS

CHAIN SIZE		ONE LEG		TWO LEG		THREE & FOUR LEG		
(IN)	(CM)	90°	60°	45°	30°	60°	45°	30°
7/32	5.5	2100	3600	3000	2100	5450	4450	3150
9/32	7	3500	6100	4900	3500	9100	7400	5200
3/8	10	7100	12300	10000	7100	18400	15100	10600
1/2	13	12000	20800	17000	12000	31200	25500	18000
5/8	16	18100	31300	25600	18100	47000	38400	27100
3/4	20	28300	49000	40000	28300	73500	60000	42400
7/8	22	34200	59200	48400	34200	88900	72500	51300
1	26	47700	82600	67400	47700	123900	101200	71500
1 1/4	32	72300	125200	102200	72300	187800	153400	108400

Environmental Data

- All chain slings have a corrosion protective finish
- Heat resistance up to 550° F (without changing properties)
 - Do not use below -40° F

Grades of Chain

- **Grade 80 Alloy** = Industry Standard for General Use
- **Grade 100 Alloy** = 25% More Work Load Limits
- **Grade 50** = Stainless Steel for Corrosive Applications

NOTE: Only the above grades of chain are OSHA approved for overhead lifting.