





Working Load Limits

Working Load Limit Chart Grade 80 & Grade 100

Working Load Limits in tonnes							
		Single Leg	Endless	Two Leg		Three and Four Leg	
				0°-45°	45°-60°	0°-45°	45°-60°
Chain Size (mm)	Grade						
6	100	1.4	2.2	2.0	1.4	2.9	2.1
7	80	1.5	2.5	2.1	1.5	3.1	2.2
8	80	2.0	3.1	2.8	2.0	4.2	3.0
8	100	2.5	4.0	3.5	2.5	5.3	3.8
10	80	3.15	5.0	4.25	3.15	6.7	4.75
10	100	4.0	6.4	5.6	4.0	8.4	6.0
13	80	5.3	8.5	7.5	5.3	11.2	8.0
13	100	6.7	10.7	9.4	6.7	14.1	10.1
16	80	8.0	12.5	11.2	8.0	17.0	11.8
16	100	10.0	16.0	14.0	10.0	21.0	15.0
20	80	12.5	20.0	17.0	12.5	26.5	19.0
20	100	16.0	25.6	22.4	16.0	33.6	24.0
22	80	15.0	23.6	21.2	15.0	31.5	22.4
22	100	19.0	30.4	26.5	19.0	39.9	28.5
26	80	21.2	33.5	30.0	21.2	45.0	31.5
32	80	31.5	50.0	45.0	31.5	67.0	47.5