



Chain Size Wire Diameter		Stud Link Chain Link Dimensions				Grade 2 Chain		Grade 3 Chain		# of Links per 90'
inches	mm	Dim A	Dim B	Dim C 5 Links	Weight Per 90'	Proof Load	Break Load	Proof Load	Break Load	
5/8	16	3-3/4	2-1/4	13-3/4	365	23745	33220	33220	47465	432
3/4	19	4-1/2	2-5/8	16-1/2	480	34000	47600	47600	68000	357
13/16	20	4-7/8	2-7/8	17-7/8	570	39800	55700	55700	79500	329
7/8	22	5-1/4	3-1/8	19-1/4	660	46000	64400	64400	91800	305
15/16	24	5-5/8	3-5/16	20-5/8	760	52600	73700	73700	105000	285
1	25	6	3-9/16	22	860	59700	83600	83600	119500	267
1-1/16	27	6-3/8	3-3/4	23-3/8	970	67200	94100	94100	135000	251
1-1/8	29	6-3/4	4	24-3/4	1080	75000	105000	105000	150000	237
1-3/16	30	7-1/8	4-1/4	26-1/8	1220	83400	116500	116500	167000	225
1-1/4	32	7-1/2	4-1/2	27-1/2	1350	92200	129000	129000	184000	213
1-5/16	33	7-7/8	4-3/4	28-7/8	1490	101500	142000	142000	203000	203
1-3/8	34	8-1/4	4-15/16	30-1/4	1630	111000	155000	155000	222000	195
1-7/16	36	8-5/8	5-1/16	31-5/8	1780	120500	169000	169000	241000	187
1-1/2	38	9	5-3/8	33	1940	131000	183500	183500	262000	179
1-9/16	40	9-3/8	5-5/8	34-3/8	2090	142000	198500	198500	284000	171
1-5/8	42	9-3/4	5-7/8	35-3/4	2240	153000	214000	214000	306000	165
1-11/16	43	10-1/8	6-1/116	37-1/8	2410	166500	229000	229000	327000	159
1-3/4	44	10-1/2	6-5/16	38-1/2	2590	176000	247000	247000	352000	153
1-13/16	46	10-7/8	6-1/2	39-7/8	2790	188500	264000	264000	377000	147
1-7/8	48	11-1/4	6-3/4	41-1/4	2980	201000	281000	281000	402000	143
1-15/16	50	11-5/8	7	42-5/8	3180	214000	299000	299000	427000	139
2	51	12	7-3/16	44	3360	227000	318000	318000	454000	133
2-1/16	52	12-3/8	7-7/16	45-3/8	3570	241000	337000	337000	482000	129
2-1/8	54	12-3/4	7-5/8	46-3/4	3790	255000	357000	357000	510000	125
2-3/16	56	13-1/8	7-7/8	48-1/8	4020	269000	377000	377000	538000	123
2-1/4	58	13-1/2	8-1/8	49-1/2	4250	284000	396000	396000	570000	119
2-5/16	59	13-7/8	8-5/16	50-7/8	4490	299000	418000	418000	598000	117
2-3/8	60	14-1/4	8-9/16	52-1/4	4730	314000	440000	440000	628000	113
2-7/16	62	14-5/8	8-3/4	53-5/8	4960	330000	462000	462000	660000	111
2-1/2	64	15	9	55	5270	346000	484000	484000	692000	107
2-9/16	66	15-3/8	9-1/4	56-3/8	5540	363000	507000	507000	726000	105
2-5/8	67	15-3/4	9-7/16	57-3/4	5820	379000	530000	530000	758000	103
2-11/16	68	16-1/8	9-11/16	59-1/8	6110	396000	554000	554000	792000	99
2-3/4	70	16-1/2	9-7/8	60-1/2	6410	413000	578000	578000	826000	97
2-13/16	71	16-7/8	10-1/8	61-7/8	6710	431000	603000	603000	861000	95
2-7/8	73	17-1/4	10-3/8	63-1/4	7020	449000	628000	628000	897000	93
2-15/16	75	17-5/8	10-9/16	64-5/8	7330	467000	654000	654000	934000	91
3	76	18	10-13/16	66	7650	485000	679000	679000	970000	89
3-1/16	78	18-3/8	11	67-3/8	7980	504000	705000	705000	1008000	87
3-1/8	79	18-3/4	11-1/4	68-3/4	8320	523000	732000	732000	1046000	85
3-3/16	81	19-1/8	11-1/2	70-1/8	8660	542000	759000	759000	1084000	85
3-1/4	83	19-1/2	11-11/16	71-1/2	9010	562000	787000	787000	1124000	83
3-5/16	84	19-7/8	11-15/16	72-7/8	9360	582000	814000	814000	1163000	81

3-3/8	86	20-1/4	12-1/8	74-1/4	9730	602000	843000	843000	1204000	79
3-7/16	87	20-5/8	12-3/8	75-5/8	10100	622000	871000	871000	1244000	77
3-1/2	90	21	12-5/8	77	10500	643000	900000	900000	1285000	77
3-5/8	92	21-3/4	12-15/16	79-3/4	11300	685000	958000	958000	1369000	73
3-3/4	95	22-1/2	13-3/8	82-1/2	12000	728000	1019000	1019000	1455000	71
3-7/8	98	23-1/4	14	85-1/4	12900	772000	1080000	1080000	1543000	69
4	102	24	14-3/8	88	13700	816000	1143000	1143000	1632000	67