



CHAIN SIZE		DIMENSIONS				TEST REQUIREMENTS								NO.OF LINKS PER 90FT
		LINK LENGTH A	LINK LENGTH B	LENGTH OF 5 LINKS(C)	WEIGHT PER 90'(APPX.)	GRADE1		GRADE2		GRADE3		OIL QUALITY		
IN.	MM					PROOF LOAD	BREAK LOAD	PROOF LOAD	BREAK LOAD	PROOF LOAD	BREAK LOAD	PROOF LOAD	BREAK LOAD	
5/8"	16	3-3/4"	2-1/4"	13-3/4"	365	16620	23745	23745	33220	33220	47465			432
3/4"	19	4-1/2"	2-5/8"	16-1/2"	480	23800	34000	34000	47600	47600	68000			357
13/16"	20	4-7/8"	2-7/8"	17-7/8"	570	27800	39800	39800	55700	55700	79500			329
7/8"	22	5-1/4"	3-1/8"	19-1/4"	660	32200	46000	46000	64400	64400	91800			305
15/16"	24	5-5/8"	3-5/16"	20-5/8"	760	36800	52600	52600	73700	73700	105000			285
1"	25	6"	3-9/16"	22"	860	41800	59700	59700	83600	83600	119500	84000	129000	267
1-1/16"	27	6-3/8"	3-3/4"	23-3/8"	970	47000	67200	67200	94100	94100	135000			251
1-1/8"	29	6-3/8"	4"	24-3/4"	1080	52600	75000	75000	105000	105000	150000	106000	161000	237
1-3/16"	30	7-1/8"	4-1/4"	26-1/8"	1220	58400	83400	83400	116500	116500	167000			225
1-1/4"	32	7-1/2"	4-1/2"	27-1/2"	1350	64500	92200	92200	129000	129000	184000	130000	198000	213
1-5/16"	33	7-7/8"	4-3/4"	28-7/8"	1490	70900	101500	101500	142000	142000	203000			203
1-3/8"	34	8-1/4"	4-15/16"	30-1/4"	1630	77500	111000	111000	155000	155000	222000	157000	235000	195
1-7/16"	36	8-5/8"	5-3/16"	31-5/8"	1780	84500	120500	120500	169000	169000	241000			187
1-1/2"	38	9"	5-3/8"	33"	1940	91700	131000	131000	183500	183500	262000	185000	280000	179
1-9/16"	40	9-3/8"	5-5/8"	34-3/8"	2090	99200	142000	142000	198500	198500	284000			171
1-5/8"	42	9-3/4"	5-7/8"	35-3/4"	2240	108000	153000	153000	214000	214000	306000	216000	325000	165
1-11/16"	43	10-1/8"	6-1/16"	37-1/8"	2410	115000	166500	166500	229000	229000	327000			159
1-3/4"	44	10-1/2"	6-5/16"	38-1/2"	2590	123500	176000	176000	247000	247000	352000	249000	380000	153
1-13/16"	46	10-7/8"	6-1/2"	39-7/8"	2790	132000	188500	188500	264000	264000	377000			147
1-7/8"	48	11-1/4"	6-3/4"	41-1/4"	2980	140500	201000	201000	281000	281000	402000	285000	432000	143
1-15/16"	50	11-5/8"	7"	42-5/8"	3180	149500	214000	214000	299000	299000	427000			139
2"	51	12"	7-3/16"	44"	3360	159000	227000	227000	318000	318000	454000	322000	488000	133
2-1/16"	52	12-3/8"	7-7/16"	45-3/8"	3570	168500	241000	241000	337000	337000	482000	342000	518000	129
2-1/8"	54	12-3/4"	7-5/8"	46-3/4"	3790	178500	255000	255000	357000	357000	510000	362000	548000	125
2-3/16"	56	13-1/8"	7-7/8"	48-1/8"	4020	188500	269000	269000	377000	377000	538000	382500	579100	123
2-1/4"	58	13-1/2"	8-1/8"	49-1/2"	4250	198500	284000	284000	396000	396000	570000	403000	610000	119
2-5/16"	59	13-7/8"	8-5/16"	50-7/8"	4490	209000	299000	299000	418000	418000	598000	425000	642500	117
2-3/8"	60	14-1/4"	8-9/16"	52-1/4"	4730	212000	314000	314000	440000	440000	628000	447000	675000	113
2-7/16"	62	14-5/8"	8-3/4"	53-5/8"	4960	231000	330000	330000	462000	462000	660000	469500	709500	111
2-1/2"	64	15"	9"	55"	5270	242000	346000	346000	484000	484000	692000	492000	744000	107
2-9/16"	66	15-3/8"	9-1/4"	56-3/8"	5540	254000	363000	363000	507000	507000	726000	516000	778500	105
2-5/8"	67	15-3/4"	9-7/16"	57-3/4"	5820	265000	379000	379000	530000	530000	758000	540000	813000	103
2-11/16"	68	16-1/8"	9-11/16"	59-1/8"	6110	277000	396000	396000	554000	554000	792000	565000	849000	99
2-3/4"	70	16-1/2"	9-7/8"	60-1/2"	6410	289000	413000	413000	578000	578000	826000	590000	885000	97
2-13/16"	71	16-7/8"	10-1/8"	61-7/8"	6710	301000	43100	43100	603000	603000	861000	615000	925000	95
2-7/8"	73	17-1/4"	10-3/8"	63-1/4"	7020	314000	449000	449000	628000	628000	897000	640000	965000	93
2-15/16"	75	17-5/8"	10-9/16"	64-5/8"	7330	327000	467000	467000	654000	654000	934000	666500	1005000	91
3"	76	18"	10-13/16"	66"	7650	340000	485000	485000	679000	679000	970000	693000	1045000	89
3-1/16"	78	18-3/8"	11"	67-3/8"	7980	353000	504000	504000	705000	705000	1008000	720500	1086500	87
3-1/8"	79	18-3/4"	11-1/4"	68-3/4"	8320	366000	523000	523000	732000	732000	1046000	748000	1128000	85
3-3/16"	81	19-1/8"	11-1/2"	70-1/8"	8660	380000	542000	542000	759000	759000	1084000	776050	1169000	85
3-1/4"	83	19-1/2"	11-11/16"	71-1/2"	9010	393000	562000	562000	787000	787000	1124000	804100	1210000	83
3-5/16"	84	19-7/8"	11-15/16"	72-7/8"	9360	407000	582000	582000	814000	814000	1163000	833150	1253000	81
3-3/8"	86	20-1/4"	12-1/8"	74-1/4"	9730	421000	602000	602000	843000	843000	1204000	862200	1296000	79
3-7/16"	87	20-5/8"	12-3/8"	75-5/8"	10100	435000	622000	622000	871000	871000	1244000	892100	1339550	77
3-1/2"	90	21"	12-5/8"	77"	10500	450000	643000	643000	900000	900000	1285000	922000	1383100	77
3-5/8"	92	21-3/4"	12-15/16"	79-3/4"	11300	479000	685000	685000	958000	958000	1369000	1021000	1566000	73
3-3/4"	95	22-1/2"	13-3/8"	82-1/2"	12000	509000	728000	728000	1019000	1019000	1455000	1120000	1750000	71
3-7/8"	98	23-1/4"	14"	85-1/4"	12900	540000	772000	772000	1080000	1080000	1543000	1205000	1863000	69
4"	102	24"	14-3/8"	88"	13700	571000	816000	816000	1143000	1143000	1632000	1298000	1996500	67