

**A WELDED LINK CHAIN 焊接链条**
**A1 ORDINARY MILD STEEL LINK CHAIN**
**I.SHORT LINK CHAIN**

LINK SPECIFICATION				TESTING LOAD	BREAKING LOAD	NET WT PER 200FT	
D		L	W			S.C.	E.G.
IN	MM	MM	MM	KG	KG	KG	KG
1/8	3.20	16.00	12.00	200	400	11.40	11.74
5/32	4.00	18.50	14.50	300	600	18.60	19.00
3/16	4.70	19.00	17.00	400	800	26.20	27.00
7/32	5.50	20.00	19.00	550	1100	36.80	38.00
1/4	6.35	22.00	21.00	750	1500	50.00	51.50
5/16	7.94	26.00	26.00	1200	2400	80.00	82.40
3/8	9.50	28.00	32.00	1700	3400	122.00	125.70
7/16	11.11	33.00	36.00	2300	4600	164.00	169.00
1/2	12.70	39.00	43.00	3000	6000	210.00	216.00
5/8	15.80	45.00	53.00	4700	9400	334.00	344.00
3/4	19.00	55.00	63.00	6800	13600	485.00	499.00
7/8	22.20	64.00	74.00	9250	18500	656.00	675.00
1	25.40	73.00	84.00	12150	24300	870.00	896.00

**II.MEDIUM LINK CHAIN**

LINK SPECIFICATION				TESTING LOAD	BREAKING LOAD	NET WT PER 200FT	
D		L	W			S.C.	E.G.
IN	MM	MM	MM	KG	KG	KG	KG
1/8	3.20	20.00	12.00	200	400	10.80	11.00
5/32	4.00	23.00	15.00	300	600	17.40	18.00
3/16	4.70	25.00	18.00	400	800	24.40	25.00
7/32	5.50	26.00	19.00	550	1100	34.00	35.00
1/4	6.35	26.00	23.00	750	1500	48.80	50.00
5/16	7.94	32.00	29.00	1200	2400	76.00	78.00
3/8	9.50	35.00	35.00	1700	3400	111.00	114.00
7/16	11.11	38.00	38.00	2300	4600	154.00	158.00
1/2	12.70	50.00	45.50	3000	6000	194.00	200.00
5/8	15.80	60.00	56.70	4700	9400	303.00	312.00
3/4	19.00	76.00	69.00	6800	13600	432.00	445.00
7/8	22.20	90.00	80.00	9250	18500	586.00	603.00
1	25.40	105.00	95.00	12150	24300	770.00	792.00

**III.LONG LINK CHAIN**

LINK SPECIFICATION			TESTING LOAD	BREAKING LOAD	NET WT PER 200FT		
D	L	W			S.C.	E.G.	
IN	MM	MM	KG	KG	KG	KG	
1/8	3.20	23.00	12.00	200	400	10.40	10.70
5/32	4.00	27.00	15.00	300	600	16.60	17.50
3/16	4.70	31.00	17.00	400	800	22.40	23.30
7/32	5.50	32.00	19.00	550	1100	32.00	33.00
1/4	6.35	33.00	21.00	750	1500	43.50	44.80
5/16	7.94	48.00	31.00	1200	2400	68.00	70.00
3/8	9.50	60.00	37.00	1700	3400	96.00	99.00
7/16	11.11	71.00	41.00	2300	4600	126.00	129.00
1/2	12.70	85.00	48.50	3000	6000	167.00	172.00
5/8	15.80	114.00	61.50	4700	9400	256.00	264.00
3/4	19.00	125.00	75.00	6800	13600	381.00	392.00
7/8	22.20	140.00	88.00	9250	18500	527.00	543.00
1	25.40	155.00	100.00	12150	24300	696.00	716.00

**A2 DIN5685 A/C SHORT/LONG LINK CHAIN**

SIZE	INSIDE LENGTH	OUTSIDE WIDTH	WEIGHT PER 100M	TESTING LOAD	BREAKING LOAD	TYPE OF LINK
MM	MM	MM	KG	N	N	
2	12	8	7	500	1250	A
	22		6			C
2.5	14	10	11	750	2000	A
	24		10			C
3	16	12	16.5	1120	2800	A
	26		15			C
3.5	18	14	22.5	1500	3850	A
	28		20			C
4	19	16	30	2000	5000	A
	32		27			C
4.5	20	18	39.5	2500	6300	A
	34		35			C
5	21	20	50	3150	7750	A
	35		43			C
5.5	23	22	60.5	3800	9500	A
	38.5		52			C
6	24	24	73	4500	11500	A
	42		63			C
6.5	26	26	86	5400	13500	A
	45.5		74			C
7	28	28	100	6000	15000	A
	49		86			C
8	32	32	130	8000	20000	A
	52		110			C
8.5	34	34	149	9000	22500	A
	56		125			C
9	36	36	165	10000	25000	A
	59		141			C
10	40	40	205	12500	31000	A
	65		175			C
11	44	44	250	15000	38000	A
	72		211			C
12	48	48	290	18000	45000	A
	78		255			C
13	52	52	345	21200	53000	A
	82		295			C

**A3 DIN763 LINK CHAIN**

SIZE		INSIDE LENGTH		OUTSIDE WIDTH		WORKING LOAD	TESTING LOAD	BREAKING LOAD	WEIGHT PER M
MM	±MM	MM	±MM	MM	±MM	KG	N	N	KG
3	0.5	26	1.2	12	0.6	55	1050	3200	0.15
4		32	1.5	16	0.8	100	2000	6000	0.27
5		35	1.8	20	1.0	160	3150	10000	0.43
6		42	2.0	24	1.2	224	4500	14000	0.63
7		49	2.5	28	1.4	300	6000	18000	0.86
8		52	2.5	32	1.6	400	8000	25000	1.10
9		59	3.0	36	1.8	530	10500	32000	1.41
10	1.0	65	3.2	40	2.0	630	12500	40000	1.75
11		72	3.4	44	2.0	790	15800	47500	2.11
12		78	3.6	48	2.3	940	18800	56500	2.55
13		82	4.0	52	2.5	1000	21200	63000	2.95
16		100	5.0	64	3.2	1600	33000	100000	4.45
18		113	5.2	70	3.2	2120	42300	127000	5.65
19		119	5.6	72	3.4	2370	47300	142000	6.25
20		120	6.0	75	3.8	2500	50000	160000	7.00
22		127	6.0	82	4.0	3170	63300	190000	8.55
25		140	6.6	85	4.2	4090	81700	245000	10.90
28		152	7.0	96	4.7	6000	120000	300000	13.90
32		171	7.8	108	5.2	8000	160000	400000	18.20

**A4 DIN766 LINK CHAIN**

SIZE		INSIDE LENGTH			INSIDE WIDTH	OUTSIDE WIDTH	LENGTH PER 11 LINKS			WEIGHT PER M
MM	±MM	MM	+MM	-MM	MM	MM	MM	+MM	-MM	KG
2	0.2	12	0.2	0.2	3.5	7.5	132.0	1.0	0.5	0.07
3	0.2	16	0.2	0.2	4.2	11.0	176.0	1.4	0.7	0.16
4	0.2	16	0.3	0.2	5.0	13.7	176.0	2.1	1.1	0.32
5	0.2	18.5	0.4	0.2	6.0	17.0	203.5	2.4	1.2	0.50
6	0.2	18.5	0.4	0.2	7.2	20.2	203.5	2.4	1.2	0.80
7	0.3	22	0.4	0.2	8.4	23.8	242.0	3.0	1.4	1.10
8	0.3	24	0.4	0.2	9.6	27.2	264.0	3.2	1.5	1.40
9	0.4	27	0.5	0.3	10.8	30.6	297.0	3.6	1.8	1.80
10	0.4	28	0.5	0.3	12.0	34.0	308.0	3.7	1.9	2.20
11	0.4	31	0.5	0.3	13.2	37.4	341.0	4.0	2.0	2.70
12	0.3	36	0.6	0.3	14.4	40.8	396.0	4.4	2.2	3.10
13	0.5	36	0.6	0.3	15.6	44.2	396.0	4.6	2.4	3.80
14	0.6	41	0.7	0.4	16.8	47.6	451.0	5.4	2.7	4.40
16	0.6	45	0.8	0.4	19.2	54.4	495.0	6.0	3.0	5.70
18	0.9	50	0.8	0.4	21.6	61.2	550.0	6.6	3.3	7.30
19	0.9	53	0.9	0.4	22.8	64.6	583.0	7.0	3.7	7.97
20	1.0	56	1	0.5	24.0	68.0	616.0	7.4	3.7	9.00
22	1.2	62	1.1	0.5	26.4	75.0	682.0	8.0	4.0	11.00
23	1.2	64	1.1	0.5	27.6	78.2	704.0	8.4	4.2	12.00
26	1.3	73	1.2	0.6	31.2	88.4	803.0	9.6	4.8	15.00
28	1.4	78	1.3	0.65	33.8	95.2	858.0	10.2	5.1	18.00
30	1.5	84	1.4	0.7	41.0	102.0	924.0	11.0	5.5	19.50
32	1.6	90	1.5	0.75	43.0	108.8	990.0	11.8	5.9	23.00

**A5 DIN764 LINK CHAIN**

SIZE		INSIDE LENGTH		INSIDE WIDTH	OUTSIDE WIDTH	LENGTH PER 11 LINKS		WEIGHT PER 100M	BREAKING LAOD	TESTING LOAD
MM	±MM	MM	±MM	MM	MM	MM	±MM	KG	KN	KG
4	0.20	16	0.30	5	14	176	1.60	31.3	7	400
			0.20				0.90			
5	0.20	18	0.40	7	18.2	198	1.80	51.4	11.8	680
			0.20				1.00			
6	0.20	21	0.50	8	21.5	231	2.00	74.0	16.5	850
			0.20				1.10			
8	0.20	28	0.50	11	29	308	2.20	131.5	32	1680
			0.30				1.20			
10	0.30	35	0.60	14	36	385	2.70	200	50	2630
			0.30				1.50			
12	0.30	42	0.60	16	41	462	3.20	298	70	3680
			0.30				1.80			
13	0.40	45	0.70	18	47	495	3.50	350	80	4200
			0.40				2.00			
14	0.45	49	0.75	20	48	539	3.80	406	92	4830
			0.45				2.00			
16	0.50	56	0.90	22	58	616	4.30	520	125	6700
			0.50				2.50			
18	0.80	63	1.00	24	65	693	4.70	650	160	8400
			0.50				2.80			
20	1.00	70	1.10	27	72	770	5.40	820	200	10000
			0.60				3.20			
23	1.20	80	1.30	31	83	880	6.20	1100	250	13000
			0.70				3.50			
26	1.30	91	1.50	35	94	1001	7.00	1400	320	16000
			0.80				4.00			

**A6 AUSTRALIAN STANDARD LINK CHAIN**
**I. SHORT LINK CHAIN**

CHAIN SIZE	WORKING LOAD	LINK DIMENSION			LINKS PER M	LENGTH PER 100KG	
		S	R	F		S.C.	E.G.
MM	MT	MM	MM	MM	PC	M	M
5	0.24	5.00	14.60	17.20	68.30	174	167
6	0.32	6.30	18.90	21.50	52.90	114	108
8	0.53	8.00	24.00	27.50	41.70	70.5	67
10	0.83	10.00	29.50	33.50	33.90	45.2	42.9
12	1.50	12.50	37.50	40.60	26.70	29.5	28
13	1.60	13.00	38.80	44.60	25.80	26.9	26.3
16	2.31	16.00	47.00	54.00	21.30	17.6	16.7
20	3.45	20.00	59.20	68.50	16.90	11.3	11.1

**II. MEDIUM LINK CHAIN**

CHAIN SIZE	WORKING LOAD	LINK DIMENSION			LINKS PER M	LENGTH PER 100KG	
		S	R	F		S.C.	E.G.
MM	MT	MM	MM	MM	PC	M	M
3	0.06	3.15	15.70	13.10	63.80	511	498
4	0.11	4.00	18.60	16.00	53.90	320	305
5	0.19	5.00	22.00	19.40	45.40	203	193
6	0.32	6.30	26.10	23.50	37.80	129	120
8	0.53	8.00	32.20	29.50	31.00	77.8	74.1
10	0.83	10.00	39.10	36.20	25.00	48.5	47.1
12	1.35	12.00	46.00	44.00	21.70	34	33.3
13	1.50	13.00	49.10	46.10	20.30	29.7	27.7
16	2.31	16.00	59.60	56.50	16.80	20.2	18.2
20	3.67	20.00	73.30	70.00	13.60	12.3	11.6
24	5.31	24.00	87.00	83.60	11.50	8.5	8.04

**III. LONG LINK CHAIN**

CHAIN SIZE	WORKING LOAD	LINK DIMENSION			LINKS PER M	LENGTH PER 100KG	
		S	R	F		S.C.	E.G.
MM	MT	MM	MM	MM	PC	M	M
3	0.05	3.15	22.10	15.70	45.30	555	526
4	0.09	4.00	25.40	18.60	39.30	345	323
5	0.19	5.00	29.30	21.80	34.10	217	206
6	0.32	6.30	34.50	26.10	29.00	135	128
8	0.53	8.00	41.20	31.90	24.30	82.2	78.1
10	0.83	10.00	49.00	38.70	20.40	52.9	50.2

**A7 ASTM80 STANDARD LINK CHAIN**

**I. PROOF COIL CHAIN ASTM80(G30)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		WEIGHT PER 100FT		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	KG	LBS	MM	IN	MM	IN
3/16	0.218	5.5	340	750	6.70	1500	13.30	3000	19	42	24.10	0.95	10.20	0.40
1/4	0.281	7.1	570	1250	11.10	2500	22.20	5000	34	76	25.40	1.00	12.70	0.50
5/16	0.343	8.7	860	1900	16.90	3800	33.80	7600	52	115	27.90	1.10	12.70	0.50
3/8	0.406	10.3	1200	2650	23.60	5300	47.20	10600	75	166	31.20	1.23	15.70	0.62
1/2	0.531	13.5	2040	4500	40.00	9000	80.10	18000	131	289	38.90	1.53	20.30	0.80
5/8	0.656	16.7	3130	6900	61.40	13800	122.80	27600	193	425	48.30	1.90	25.40	1.00
3/4	0.781	19.8	4420	9750	86.70	19500	173.50	39000	278	612	54.60	2.15	28.40	1.12

**II. HIGH TEST CHAIN ASTM80(G43)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		WEIGHT PER 100FT		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	KG	LBS	MM	IN	MM	IN
1/4	0.281	7.1	1180	2600	19.10	4300	34.50	7750	38	84	21.80	0.86	10.20	0.40
5/16	0.343	8.7	1770	3900	28.50	6400	51.60	11600	54	120	26.70	1.05	12.20	0.48
3/8	0.406	10.3	2450	5400	39.60	8900	72.10	16200	80	176	30.30	1.19	14.70	0.58
1/2	0.531	13.5	4170	9200	68.00	15300	122.80	27600	136	300	36.00	1.43	19.10	0.75

**III. TRANSPORT CHAIN ASTM80(G70)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		WEIGHT PER 100FT		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	KG	LBS	MM	IN	MM	IN
1/4	0.281	7.1	1430	3150	28.00	6300	56.10	12600	38	84	21.80	0.86	11.40	0.45
5/16	0.343	8.7	2130	4700	41.80	9400	83.60	18800	54	120	25.60	1.01	11.70	0.45
3/8	0.406	10.3	2990	6600	58.70	13200	117.40	26400	80	176	30.20	1.19	14.00	0.55



**A8 NACM84/90 STANDARD LINK CHAIN**
**I. PROOF COIL CHAIN NACM84/90(G30)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/8	0.156	4.0	170	375	3.60	800	7.10	1600	23.90	0.94	6.40	0.25
3/16	0.217	5.5	365	800	7.20	1600	14.30	3200	24.80	0.98	7.70	0.30
1/4	0.276	7.0	580	1300	11.60	2600	23.10	5200	31.50	1.24	9.80	0.38
5/16	0.315	8.0	860	1900	15.10	3400	30.20	6800	32.80	1.29	11.20	0.44
3/8	0.394	10.0	1200	2650	23.60	5300	47.10	10600	35.00	1.38	14.00	0.55
1/2	0.512	13.0	2030	4500	39.80	8950	79.60	17900	45.50	1.79	18.20	0.72
5/8	0.63	16.0	3130	6900	60.30	13600	120.60	27200	56.00	2.20	20.00	0.79
3/4	0.787	20.0	4800	10600	94.30	21200	188.50	42400	70.00	2.76	25.00	0.98
7/8	0.866	22.0	5810	12800	114.10	25600	228.10	51200	77.00	3.03	27.50	1.08
1	1.02	25.0	8140	17900	159.10	35800	318.20	71600	90.90	3.58	31.70	1.25

**II. HIGH TEST CHAIN NACM84/90(G43)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/4	0.276	7.0	1180	2600	16.60	3750	33.10	7500	31.50	1.24	9.80	0.38
5/16	0.315	8.0	1770	3900	21.60	4900	43.20	9700	32.80	1.29	11.20	0.44
3/8	0.394	10.0	2450	5400	33.80	7600	67.60	15200	35.00	1.38	14.00	0.55
1/2	0.512	13.0	4170	9200	57.10	12900	114.20	25700	45.50	1.79	18.20	0.72
5/8	0.63	16.0	5220	11500	86.50	19500	172.90	38900	56.00	2.20	20.00	0.79

**III. TRANSPORT CHAIN NACM84/90(G70)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/4	0.276	7.0	1430	3150	27.00	6100	53.90	12100	31.50	1.24	9.80	0.38
5/16	0.343	8.7	2130	4700	41.60	9400	83.50	18800	33.50	1.32	12.20	0.48
3/8	0.394	10.0	2990	6600	55.00	12400	110.00	24700	35.00	1.38	14.00	0.55
1/2	0.512	13.0	5130	11300	92.90	20900	185.80	41800	45.50	1.79	18.20	0.72
5/8	0.63	16.0	7170	15800	140.40	31600	280.80	63200	56.00	2.20	20.00	0.79

**A9 NACM96 STANDARD LINK CHAIN**
**I. PROOF COIL CHAIN NACM96(G30)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/8	0.156	4.0	180	400	3.60	800	7.20	1600	23.90	0.94	6.40	0.25
3/16	0.217	5.5	365	800	7.20	1500	14.40	3200	24.80	0.98	7.70	0.30
1/4	0.276	7.0	580	1300	11.60	2600	23.20	5200	31.50	1.24	9.80	0.38
5/16	0.331	8.4	860	1900	16.90	3800	33.80	7600	32.80	1.29	11.20	0.44
3/8	0.394	10.0	1200	2650	23.50	5300	47.20	10600	35.00	1.38	14.00	0.55
7/16	0.488	11.9	1680	3700	32.90	7400	65.80	14800	41.50	1.64	16.60	0.65
1/2	0.512	13.0	2030	4500	40.00	9000	80.00	18000	45.60	1.79	18.20	0.72
5/8	0.63	16.0	3130	6900	61.30	13800	122.80	27600	56.00	2.20	20.00	0.79
3/4	0.787	20.0	4800	10600	94.30	21200	188.60	42400	70.00	2.76	25.00	0.98
7/8	0.865	22.0	5810	12800	114.10	25600	228.20	51200	77.00	3.03	27.50	1.08
1	1.02	26.0	8140	17900	159.10	35800	318.20	71600	90.90	3.58	31.70	1.25

**II. HIGH TEST CHAIN NACM96(G43)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/4	0.276	7.0	1180	2800	17.30	3900	34.60	7800	31.50	1.24	9.80	0.38
5/16	0.343	8.7	1770	3900	26.00	5850	52.00	11700	32.80	1.29	11.20	0.44
3/8	0.406	10.3	2450	5400	36.00	8100	72.00	16200	35.00	1.38	14.00	0.55
7/16	0.468	11.9	3270	7200	48.00	10800	96.00	21600	41.60	1.64	16.60	0.65
1/2	0.531	13.5	4170	9200	61.30	13800	122.60	27600	45.50	1.79	18.20	0.72
5/8	0.63	16.0	5190	13000	86.50	19500	173.00	39000	56.00	2.20	20.00	0.79

**III. TRANSPORT CHAIN NACM96(G70)**

SIZE	MATERIAL DIAMETER		WORKING LOAD(MAX)		PROOF LOAD(MIN)		MIN. BREAKING LOAD		INSIDE LENGTH(MAX)		INSIDE WIDTH(MIN)	
	IN	MM	KG	LBS	KN	LBS	KN	LBS	MM	IN	MM	IN
1/4	0.281	7.0	1430	3150	28.00	6300	56.00	12600	31.80	1.24	9.80	0.38
5/16	0.343	8.7	2130	4700	41.80	9400	83.60	18800	32.80	1.29	11.20	0.44
3/8	0.406	10.3	2990	6600	58.70	13200	117.40	26400	35.00	1.38	14.00	0.55
1/2	0.531	13.5	5130	11300	100.40	22600	200.80	4520	45.50	1.79	18.20	0.72
5/8	0.63	16.0	7170	15800	140.40	31600	280.80	63200	56.00	2.20	20.00	0.79

**A10 CHAIN WITH CLEVIS/EYE GRAB HOOKS ON BOTH ENDS**
**GRADE 43**

SIZE	ASTM1980			NACM1990			NACM1996/2003			PCS/DRUM
	WT	WLL	MBS	WT	WLL	MBS	WT	WLL	MBS	
	KG	LBS	LBS	KG	LBS	LBS	KG	LBS	LBS	
1/4" x 14FT	5.0	2150	7750	4.5	2600	7500	4.5	2600	7800	50
1/4" x 16FT	6.0	2150	7750	5.0	2600	7500	5.0	2600	7800	40
5/16" x 14FT	7.5	3200	11600	6.0	3900	9700	7.0	3900	11700	35
5/16" x 16FT	8.5	3200	11600	6.5	3900	9700	8.0	3900	11700	30
5/16" x 18FT	9.5	3200	11600	7.5	3900	9700	9.0	3900	11700	30
5/16" x 20FT	10.5	3200	11600	8.0	3900	9700	9.5	3900	11700	25
5/16" x 25FT	13.0	3200	11600	10.0	3900	9700	12.0	3900	11700	20
5/16" x 30FT	15.5	3200	11600	12.0	3900	9700	14.0	3900	11700	20
3/8" x 14FT	10.5	4450	16200	9.5	5400	15200	10.0	5400	16200	25
3/8" x 16FT	12.0	4450	16200	11.0	5400	15200	11.5	5400	16200	25
3/8" x 20FT	15.0	4450	16200	13.5	5400	15200	13.5	5400	16200	20
3/8" x 25FT	18.5	4450	16200	16.5	5400	15200	17.5	5400	16200	20

**GRADE 70**

SIZE	ASTM1980			NACM1990			NACM1996/2003			PCS/DRUM
	WT	WLL	MBS	WT	WLL	MBS	WT	WLL	MBS	
	KG	LBS	LBS	KG	LBS	LBS	KG	LBS	LBS	
1/4" x 14FT	5.0	3150	12600	4.5	3150	12100	4.0	3150	12600	50
1/4" x 16FT	6.0	3150	12600	5.0	3150	12100	5.0	3150	12600	40
5/16" x 14FT	7.5	4700	18800	7.0	4700	18800	7.0	4700	18800	35
5/16" x 16FT	8.5	4700	18800	8.0	4700	18800	8.0	4700	18800	30
5/16" x 18FT	9.5	4700	18800	8.5	4700	18800	9.0	4700	18800	30
5/16" x 20FT	10.5	4700	18800	9.0	4700	18800	10.0	4700	18800	25
5/16" x 25FT	13.0	4700	18800	10.0	4700	18800	12.0	4700	18800	20
5/16" x 30FT	15.5	4700	18800	12.0	4700	18800	14.5	4700	18800	20
3/8" x 14FT	10.5	6600	26400	9.5	6600	24700	10.0	6600	26400	25
3/8" x 16FT	12.0	6600	26400	11.0	6600	24700	11.5	6600	26400	20
3/8" x 20FT	15.0	6600	26400	13.5	6600	24700	14.5	6600	26400	20
3/8" x 25FT	18.5	6600	26400	16.5	6600	24700	18.0	6600	26400	15