

**Galvanize Steel Wire Rope 6X36(Warrington Seale) IWRC Grade 1770 N/mm2 (IPS or 180 kgf/mm2)OR (5:1)**

WIRE ROPE SLING CAPACITY (TONNES) SAFETY FACTOR (5:1)				One end "CROSBY" " Shackle G-2130 & anther end Thimble	One end "CROSBY" Alloy Hook S-320AN & Anther end Thimble	One end "FRAM"Masterl ink & Anther end "CROSBY" Shackle G-2130	One end "FRAM"Masterl ink & Anther end "CROSBY" Alloy Hook S- 320AN	Add Unit Price Baht/ Meter															
Model				SRGS-011-6					SRGS-012-6				SRGS-111-6				SRGS-112-6						
Single Leg (Ton)	Choker 120- 180°	Dia of Rope		MBL. (Tonnes)	Crosby Shackle G-2130	Code Number	Sling wire rope		Crosby Hook S- 320AN	Code Number	Sling wire rope		"FRAM"	Crosby Shackle G-2130	Code Number	Sling wire rope		"FRAM"	Crosby Hook S- 320AN	Code Number	Sling wire rope		
		(Inch)	(MM.)				1 meter	2meter			1 meter	2meter				1 meter	2meter				1 meter	2meter	1 meter
0.82	0.58	5/16"	8.00	4.11	3/8"	080	794	843	3T	080	1,359	1,408	13.B.5	3/8"	080	1,384	1,433	13.B.5	3T	080	1,949	1,998	49
1.04	0.73	3/8"	9.00	5.20	1/2"	090	1,009	1,059	3T	090	1,374	1,424	13.B.5	1/2"	090	1,599	1,649	13.B.5	3T	090	1,964	2,014	50
1.28	0.90	13/32"	10.00	6.42	1/2"	100	1,031	1,082	3T	100	1,396	1,447	13.B.5	1/2"	100	1,621	1,672	13.B.5	3T	100	1,986	2,037	51
1.55	1.09	7/16"	11.00	7.77	1/2"	110	1,076	1,137	3T	110	1,441	1,502	13.B.5	1/2"	110	1,666	1,727	13.B.5	3T	110	2,031	2,092	61
1.84	1.29	15/32"	12.00	9.20	5/8"	120	1,705	1,777	3T	120	1,475	1,547	13.B.5	5/8"	120	2,295	2,367	13.B.5	3T	120	2,065	2,137	72
2.18	1.53	1/2"	13.00	10.90	5/8"	130	1,745	1,826	3T	130	1,515	1,596	16.B.6	5/8"	130	2,510	2,591	16.B.6	3T	130	2,280	2,361	81
2.52	1.76	9/16"	14.00	12.60	5/8"	140	1,882	1,977	3T	140	1,652	1,747	16.B.6	5/8"	140	2,647	2,742	16.B.6	3T	140	2,417	2,512	95
3.28	2.30	5/8"	16.00	16.40	3/4"	160	2,481	2,595	5T	160	2,781	2,895	20.B.6	3/4"	160	3,481	3,595	20.B.6	5T	160	3,781	3,895	114
4.16	2.91	11/16"	18.00	20.80	3/4"	180	2,727	2,872	5T	180	3,027	3,172	20.B.6	3/4"	180	3,727	3,872	20.B.6	5T	180	4,027	4,172	145
4.62	3.23	3/4"	19.00	23.10	7/8"	190	4,172	4,332	5T	190	3,221	3,381	20.B.6	7/8"	190	5,172	5,332	20.B.6	5T	190	4,221	4,381	160
5.14	3.60	13/16"	20.00	25.70	7/8"	200	4,273	4,450	7T	200	4,447	4,624	22.B.6	7/8"	200	5,623	5,800	22.B.6	7T	200	5,797	5,974	177
6.22	4.35	7/8"	22.00	31.10	1"	220	5,380	5,599	7T	220	4,678	4,897	25.B.6	1"	220	7,230	7,449	25.B.6	7T	220	6,528	6,747	219
7.40	5.18	15/16"	24.00	37.00	1"	240	5,792	6,047	11T	240	6,860	7,115	25.B.6	1"	240	7,642	7,897	25.B.6	11T	240	8,710	8,965	255
8.68	6.08	1"	26.00	43.40	1.1/8"	260	6,978	7,278	11T	260	7,190	7,490	28.B.6	1.1/8"	260	9,263	9,563	28.B.6	11T	260	9,475	9,775	300
10.08	7.06	1.1/8"	28.00	50.40	1.1/4"	280	9,383	9,730	11T	280	8,303	8,650	32.B.6	1.1/4"	280	12,678	13,025	32.B.6	11T	280	11,598	11,945	347
13.16	9.21	1.1/4"	32.00	65.80	1.3/8"	320	12,930	13,276	15T	320	12,990	13,336	38.B.6	1.3/8"	320	17,712	18,058	38.B.6	15T	320	17,772	18,118	346
15.74	11.02	1.3/8"	35.00	78.70	1.1/2"	350	16,082	16,602	22T	350	25,132	25,652	38.B.6	1.1/2"	350	20,864	21,384	38.B.6	22T	350	29,914	30,434	520
16.66	11.66	1.3/8"	36.00	83.30	1.1/2"	360	16,680	17,230	22T	360	25,730	26,280	38.B.6	1.1/2"	360	21,462	22,012	38.B.6	22T	360	30,512	31,062	550
18.56	12.99	1.1/2"	38.00	92.80	1.3/4"	380	25,014	25,631	22T	380	26,464	27,081	38.B.6	1.3/4"	380	29,796	30,413	38.B.6	22T	380	31,246	31,863	617
20.60	14.42	1.9/16"	40.00	103.00	1.3/4"	400	30,395	31,080	22T	400	31,845	32,530	45.B.6	1.3/4"	400	37,570	38,255	45.B.6	22T	400	39,020	39,705	685
24.80	17.36	1.3/4"	44.00	124.00	2"	440	40,990	41,820					45.B.6	2"	440	48,165	48,995	45.B.6					830
29.60	20.72	1.7/8"	48.00	148.00	2"	480	45,755	46,740					50.B.6	2"	480	55,530	56,515	50.B.6					985
34.60	24.22	2"	52.00	173.00	2.1/2"	520	82,377	83,536					60.B.6	2.1/2"	520	104,162	105,321	60.B.6					1159

Remarks: The figure in the above table is calculated according to ANSI B30.9 -1990.  
(some value might not be the same as indicated in the standard which caused by the tensile grade and construction of rope)