

Galvanize Steel Wire Rope 6X36(Warrington Seale) IWRC Grade 1960 N/mm2 (EIPS or 200 kgf/mm2)

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-011-7					SRGS-012-7				SRGS-111-7				SRGS-112-7					
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
0.91	0.64	5/16"	8.00	4.56	3/8"	080	860	960	3T	080	1,425	1,525	13.B.5	3/8"	080	1,450	1,550	13.B.5	3T	080	2,015	2,115	100
1.15	0.81	3/8"	9.00	5.76	1/2"	090	1,081	1,186	3T	090	1,446	1,551	13.B.5	1/2"		1,671	1,776	13.B.5	3T	090	2,036	2,141	105
1.42	1.00	13/32"	10.00	7.12	1/2"	100	1,114	1,224	3T	100	1,479	1,589	13.B.5	1/2"	100	1,704	1,814	13.B.5	3T	100	2,069	2,179	110
1.72	1.21	7/16"	11.00	8.61	1/2"	110	1,157	1,272	3T	110	1,522	1,637	13.B.5	1/2"	110	1,747	1,862	13.B.5	3T	110	2,112	2,227	115
2.06	1.44	15/32"	12.00	10.30	5/8"	120	1,789	1,917	3T	120	1,559	1,687	13.B.5	5/8"	120	2,379	2,507	13.B.5	3T	120	2,149	2,277	128
2.40	1.68	1/2"	13.00	12.00	5/8"	130	1,821	1,953	3T	130	1,591	1,723	16.B.6	5/8"	130	2,586	2,718	16.B.6	3T	130	2,356	2,488	132
2.80	1.96	9/16"	14.00	14.00	5/8"	140	1,967	2,119	3T	140	1,737	1,889	16.B.6	5/8"	140	2,732	2,884	16.B.6	3T	140	2,502	2,654	152
3.66	2.56	5/8"	16.00	18.30	3/4"	160	2,616	2,814	5T	160	2,916	3,114	20.B.6	3/4"	160	3,616	3,814	20.B.6	5T	160	3,916	4,114	198
4.60	3.22	11/16"	18.00	23.00	3/4"	180	2,839	3,054	5T	180	3,139	3,354	20.B.6	3/4"	180	3,839	4,054	20.B.6	5T	180	4,139	4,354	215
5.14	3.60	3/4"	19.00	25.70	7/8"	190	4,271	4,493	7T	190	3,445	3,667	22.B.6	7/8"	190	5,621	5,843	22.B.6	7T	190	4,795	5,017	222
5.68	3.98	13/16"	20.00	28.40	7/8"	200	4,385	4,628	7T	200	4,559	4,802	22.B.6	7/8"	200	5,735	5,978	22.B.6	7T	200	5,909	6,152	243
6.90	4.83	7/8"	22.00	34.50	1"	220	5,515	5,813	7T	220	4,813	5,111	25.B.6	1"	220	7,365	7,663	25.B.6	7T	220	6,663	6,961	298
8.20	5.74	15/16"	24.00	41.00	1"	240	5,952	6,287	11T	240	7,020	7,355	28.B.6	1"	240	8,237	8,572	28.B.6	11T	240	9,305	9,640	335
9.62	6.73	1"	26.00	48.10	1.1/4"	260	8,450	8,840	11T	260	7,370	7,760	28.B.6	1.1/4"	260	10,735	11,125	28.B.6	11T	260	9,655	10,045	390
11.16	7.81	1.1/8"	28.00	55.80	1.1/4"	280	9,562	9,990	11T	280	8,482	8,910	32.B.6	1.1/4"	280	12,857	13,285	32.B.6	11T	280	11,777	12,205	428
14.58	10.21	1.1/4"	32.00	72.90	1.1/2"	320	15,144	15,704	15T	320	13,504	14,064	38.B.6	1.1/2"	320	19,926	20,486	38.B.6	15T	320	18,286	18,846	560
17.44	12.21	1.3/8"	35.00	87.20	1.3/4"	350	24,085	24,760	22T	350	25,535	26,210	38.B.6	1.3/4"	350	28,867	29,542	38.B.6	22T	350	30,317	30,992	675
18.44	12.91	1.3/8"	36.00	92.20	1.3/4"	360	24,709	25,424	22T	360	26,159	26,874	38.B.6	1.3/4"	360	29,491	30,206	38.B.6	22T	360	30,941	31,656	715
20.60	14.42	1.1/2"	38.00	103.00	1.3/4"	380	25,490	26,290	22T	380	26,940	27,740	45.B.6	1.3/4"	380	32,665	33,465	45.B.6	22T	380	34,115	34,915	800
22.80	15.96	1.9/16"	40.00	114.00	1.3/4"	400	31,610	32,700	22T	400	33,060	34,150	45.B.6	1.3/4"	400	38,785	39,875	45.B.6	22T	400	40,235	41,325	1090
27.60	19.32	1.3/4"	44.00	138.00	2"	440	42,490	43,820					50.B.6	2"	440	52,265	53,595	50.B.6					1330
32.80	22.96	1.7/8"	48.00	164.00	2"	480	48,500	50,400					60.B.6	2"	480	70,285	72,185	60.B.6					1900
38.60	27.02	2"	52.00	193.00	2.1/2"	520	85,230	87,340					60.B.6	2.1/2"	520	107,015	109,125	60.B.6					2110

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)