

## 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)					Double soft eye Both end			One end Soft eye & Anther end Thimble eye			Thimble eye both end			One end Masterlin k & anther end Thimble			Add Unit Price Baht/ Meter	
Model					SRGS-030-7			SRGS-020-7			SRGS-010-7			SRGS-110-7				
Single Leg (Ton)	Choker 120-180 <sup>o</sup>	Dia of Rope		MBL. (Tonnes)	Code Number	Sling wire rope		Code Number	Sling wire rope		Code Number	Sling wire rope		"FRAM"	Code Number	Sling wire rope		
		(Inch)	(MM.)			1 meter	2meter		1 meter	2meter		1 meter	2meter			1 meter	2meter	
0.91	0.64	5/16"	8.00	4.56	080	240	340	080	260	360	080	280	380	13.B.5	080	870	970	100
1.15	0.81	3/8"	9.00	5.76	090	256	361	090	278	383	090	301	406	13.B.5	090	891	996	105
1.42	1.00	13/32"	10.00	7.12	100	324	434	100	329	439	100	334	444	13.B.5	100	924	1,034	110
1.72	1.21	7/16"	11.00	8.61	110	346	461	110	361	476	110	377	492	13.B.5	110	967	1,082	115
2.06	1.44	15/32"	12.00	10.30	120	390	518	120	402	530	120	414	542	13.B.5	120	1,004	1,132	128
2.40	1.68	1/2"	13.00	12.00	130	424	556	130	435	567	130	446	578	16.B.6	130	1,211	1,343	132
2.80	1.96	9/16"	14.00	14.00	140	534	686	140	563	715	140	592	744	16.B.6	140	1,357	1,509	152
3.66	2.56	5/8"	16.00	18.30	160	736	934	160	763	961	160	791	989	20.B.6	160	1,791	1,989	198
4.60	3.22	11/16"	18.00	23.00	180	923	1,138	180	969	1,184	180	1,014	1,229	20.B.6	180	2,014	2,229	215
5.14	3.60	3/4"	19.00	25.70	190	1,108	1,330	190	1,152	1,374	190	1,195	1,417	22.B.6	190	2,545	2,767	222
5.68	3.98	13/16"	20.00	28.40	200	1,228	1,471	200	1,268	1,511	200	1,309	1,552	22.B.6	200	2,659	2,902	243
6.90	4.83	7/8"	22.00	34.50	220	1,525	1,823	220	1,544	1,842	220	1,563	1,861	25.B.6	220	3,413	3,711	298
8.20	5.74	15/16"	24.00	41.00	240	1,851	2,186	240	1,926	2,261	240	2,000	2,335	28.B.6	240	4,285	4,620	335
9.62	6.73	1"	26.00	48.10	260	2,234	2,624	260	2,292	2,682	260	2,350	2,740	28.B.6	260	4,635	5,025	390
11.16	7.81	1.1/8"	28.00	55.80	280	2,998	3,426	280	3,230	3,658	280	3,462	3,890	32.B.6	280	6,757	7,185	428
14.58	10.21	1.1/4"	32.00	72.90	320	4,180	4,740	320	4,562	5,122	320	4,944	5,504	38.B.6	320	9,726	10,286	560
17.44	12.21	1.3/8"	35.00	87.20	350	5,600	6,275	350	5,943	6,618	350	6,285	6,960	38.B.6	350	11,067	11,742	675
18.44	12.91	1.3/8"	36.00	92.20	360	6,280	6,995	360	6,595	7,310	360	6,909	7,624	38.B.6	360	11,691	12,406	715
20.60	14.42	1.1/2"	38.00	103.00	380	7,180	7,980	380	7,435	8,235	380	7,690	8,490	45.B.6	380	14,865	15,665	800
22.80	15.96	1.9/16"	40.00	114.00	400	10,490	11,580	400	12,150	13,240	400	13,810	14,900	45.B.6	400	20,985	22,075	1090
27.60	19.32	1.3/4"	44.00	138.00	440	13,350	14,680	440	15,170	16,500	440	16,990	18,320	50.B.6	440	26,765	28,095	1330
32.80	22.96	1.7/8"	48.00	164.00	480	20,500	22,400	480	21,750	23,650	480	23,000	24,900	60.B.6	480	44,785	46,685	1900
38.60	27.02	2"	52.00	193.00	520	26,350	28,460	520	27,390	29,500	520	28,430	30,540	60.B.6	520	50,215	52,325	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)