

# Ungalvanize Steel Wire Rope 6X36(Warrington Seale) IWRC Grade 1960 N/mm<sup>2</sup> (EIPS or 200 kgf/mm<sup>2</sup>)

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					SRUS-030-7			SRUS-020-7			SRUS-010-7			SRUS-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	189	257	080	214	282	080	238	306	13.B.5	080	828	896	68
1.15	0.81	3/8"	9.00	5.76	090	198	267	090	226	295	090	254	323	13.B.5	090	844	913	69
1.42	1.00	13/32"	10.00	7.12	100	256	332	100	271	347	100	286	362	13.B.5	100	876	952	76
1.72	1.21	7/16"	11.00	8.61	110	288	374	110	311	397	110	333	419	13.B.5	110	923	1,009	86
2.06	1.44	15/32"	12.00	10.30	120	320	413	120	341	434	120	362	455	13.B.5	120	952	1,045	93
2.40	1.68	1/2"	13.00	12.00	130	368	472	130	386	490	130	404	508	16.B.6	130	1,169	1,273	104
2.80	1.96	9/16"	14.00	14.00	140	444	551	140	484	591	140	525	632	16.B.6	140	1,290	1,397	107
3.66	2.56	5/8"	16.00	18.30	160	592	718	160	634	760	160	676	802	20.B.6	160	1,676	1,802	126
4.60	3.22	11/16"	18.00	23.00	180	787	940	180	851	1,004	180	915	1,068	20.B.6	180	1,915	2,068	153
5.14	3.60	3/4"	19.00	25.70	190	990	1,158	190	1,049	1,217	190	1,109	1,277	22.B.6	190	2,459	2,627	168
5.68	3.98	13/16"	20.00	28.40	200	1,080	1,264	200	1,144	1,328	200	1,209	1,393	22.B.6	200	2,559	2,743	184
6.90	4.83	7/8"	22.00	34.50	220	1,325	1,543	220	1,376	1,594	220	1,427	1,645	25.B.6	220	3,277	3,495	218
8.20	5.74	15/16"	24.00	41.00	240	1,656	1,916	240	1,753	2,013	240	1,850	2,110	28.B.6	240	4,135	4,395	260
9.62	6.73	1"	26.00	48.10	260	1,984	2,278	260	2,071	2,365	260	2,158	2,452	28.B.6	260	4,443	4,737	294
11.16	7.81	1.1/8"	28.00	55.80	280	2,814	3,176	280	3,065	3,427	280	3,316	3,678	32.B.6	280	6,611	6,973	362
14.58	10.21	1.1/4"	32.00	72.90	320	3,922	4,396	320	4,330	4,804	320	4,738	5,212	38.B.6	320	9,520	9,994	474
17.44	12.21	1.3/8"	35.00	87.20	350	5,080	5,625	350	5,514	6,059	350	5,947	6,492	38.B.6	350	10,729	11,274	545
18.44	12.91	1.3/8"	36.00	92.20	360	5,680	6,245	360	6,100	6,665	360	6,519	7,084	38.B.6	360	11,301	11,866	565
20.60	14.42	1.1/2"	38.00	103.00	380	6,480	7,105	380	6,858	7,483	380	7,235	7,860	45.B.6	380	14,410	15,035	625
22.80	15.96	1.9/16"	40.00	114.00	400	8,790	9,540	400	10,790	11,540	400	12,790	13,540	45.B.6	400	19,965	20,715	750
27.60	19.32	1.3/4"	44.00	138.00	440	12,685	13,882	440	14,638	15,835	440	16,591	17,788	50.B.6	440	26,366	27,563	1197
32.80	22.96	1.7/8"	48.00	164.00	480	18,175	19,610	480	19,890	21,325	480	21,605	23,040	60.B.6	480	43,390	44,825	1435
38.60	27.02	2"	52.00	193.00	520	24,250	25,940	520	25,710	27,400	520	27,170	28,860	60.B.6	520	48,955	50,645	1690

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)