

## Ungalvanize Steel Wire Rope 6X36(Warrington Seale) IWRC Grade 1770 N/mm2 (IPS or 180 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					SRUS-030-6			SRUS-020-6			SRUS-010-6			SRUS-110-6				
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	
0.82	0.58	5/16"	8.00	4.11	080	142	181	080	172	211	080	201	240	13.B.5	080	791	830	39
1.04	0.73	3/8"	9.00	5.20	090	152	192	090	184	224	090	216	256	13.B.5	090	806	846	40
1.28	0.90	13/32"	10.00	6.42	100	186	227	100	212	253	100	237	278	13.B.5	100	827	868	41
1.55	1.09	7/16"	11.00	7.77	110	214	263	110	246	295	110	278	327	13.B.5	110	868	917	49
1.84	1.29	15/32"	12.00	9.20	120	250	308	120	280	338	120	309	367	13.B.5	120	899	957	58
2.18	1.53	1/2"	13.00	10.90	130	292	358	130	320	386	130	347	413	16.B.6	130	1,112	1,178	66
2.52	1.76	9/16"	14.00	12.60	140	382	458	140	430	506	140	478	554	16.B.6	140	1,243	1,319	76
3.28	2.30	5/8"	16.00	16.40	160	524	616	160	573	665	160	621	713	20.B.6	160	1,621	1,713	92
4.16	2.91	11/16"	18.00	20.80	180	703	818	180	779	894	180	854	969	20.B.6	180	1,854	1,969	115
4.62	3.23	3/4"	19.00	23.10	190	904	1,033	190	975	1,104	190	1,046	1,175	20.B.6	190	2,046	2,175	129
5.14	3.60	13/16"	20.00	25.70	200	975	1,117	200	1,056	1,198	200	1,137	1,279	22.B.6	200	2,487	2,629	142
6.22	4.35	7/8"	22.00	31.10	220	1,218	1,393	220	1,286	1,461	220	1,354	1,529	25.B.6	220	3,204	3,379	175
7.40	5.18	15/16"	24.00	37.00	240	1,510	1,714	240	1,624	1,828	240	1,738	1,942	25.B.6	240	3,588	3,792	204
8.68	6.08	1"	26.00	43.40	260	1,841	2,080	260	1,945	2,184	260	2,048	2,287	28.B.6	260	4,333	4,572	239
10.08	7.06	1.1/8"	28.00	50.40	280	2,578	2,856	280	2,855	3,133	280	3,132	3,410	32.B.6	280	6,427	6,705	278
13.16	9.21	1.1/4"	32.00	65.80	320	3,541	3,888	320	3,987	4,334	320	4,433	4,780	38.B.6	320	9,215	9,562	347
15.74	11.02	1.3/8"	35.00	78.70	350	4,564	4,980	350	5,088	5,504	350	5,612	6,028	38.B.6	350	10,394	10,810	416
16.66	11.66	1.3/8"	36.00	83.30	360	5,180	5,620	360	5,687	6,127	360	6,194	6,634	38.B.6	360	10,976	11,416	440
18.56	12.99	1.1/2"	38.00	92.80	380	6,240	6,805	380	6,660	7,225	380	7,079	7,644	38.B.6	380	11,861	12,426	565
20.60	14.42	1.9/16"	40.00	103.00	400	8,140	8,760	400	10,270	10,890	400	12,400	13,020	45.B.6	400	19,575	20,195	620
24.80	17.36	1.3/4"	44.00	124.00	440	10,450	11,200	440	12,850	13,600	440	15,250	16,000	45.B.6	440	22,425	23,175	750
29.60	20.72	1.7/8"	48.00	148.00	480	15,460	16,352	480	17,718	18,610	480	19,976	20,868	50.B.6	480	29,751	30,643	892
34.60	24.22	2"	52.00	173.00	520	21,040	22,088	520	23,142	24,190	520	25,244	26,292	60.B.6	520	47,029	48,077	1048

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)