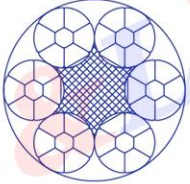


COMPACTED STRAND WIRE ROPE

- Rope type:6×K7
- Rope Construction :6×K7-FC
- Application: Incline hoist (winch), steel wire rope belt conveyer, cableway etc.

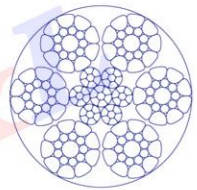


6×K7-FC

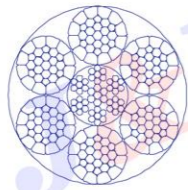
Rope Nominal diameter (mm)	Approx. weight (kg/100m)	Nominal Tensile strength (MPa)			
		1570	1670	1770	1870
		Minimum breaking strength (kN)			
10	41.0	58.9	62.6	66.4	70.1
12	59.0	84.8	90.2	95.6	101
14	80.4	115	123	130	137
16	105	151	160	170	180
18	133	191	203	215	227
20	164	236	250	266	280
22	198	285	303	321	339
24	236	339	361	382	404
26	177	398	423	449	474
28	321	462	491	520	550
30	369	530	564	597	631
32	420	603	641	680	718
34	474	681	724	767	811
36	531	763	812	860	909
38	592	850	904	958	1010
40	656	942	1000	1060	1120

COMPACTED STRAND WIRE ROPE

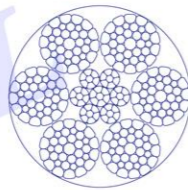
- Rope type: 6×K19 6×K36
- Rope Construction : 6×K19S 6×K26WS 6×K31WS 6×K36WS 6×K41WS
- Application: They can be used as Variable amplitude rope on mobile crane, vessel crane and grab bucket crane. And can be used as hoisting rope on container crane, floating crane, portal crane and steel factory crane etc... Also be applicable to multi-multiplying power system with smaller hoisting height, double coiling block system with matched left-hand and right-hand pairs using for deep hoisting height.



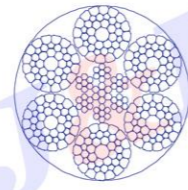
6×K19S-IWRC



6×K31WS-IWRC



6×K36WS-IWRC

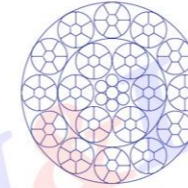


6×K41WS-IWRC

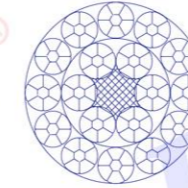
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)		Nominal Tensile Strength (MPa)							
			1670		1770		1870		1960	
			Minimum Breaking Strength (kN)							
	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core
12	61.2	68.7	89.7	98.6	95.1	105	100	110	105	116
14	83.3	93.5	122	134	129	142	137	150	143	157
16	109	122	159	175	169	186	179	196	187	206
18	138	155	202	222	214	235	226	248	237	260
20	170	191	249	274	264	290	279	307	292	321
22	206	231	301	331	320	351	338	371	354	389
24	245	275	359	394	380	418	402	442	421	463
26	287	322	421	463	446	491	472	518	494	543
28	333	374	488	537	518	569	547	601	573	630
30	383	429	561	616	594	653	628	690	658	723
32	435	488	638	701	676	743	714	785	749	823
34	491	551	720	792	763	839	806	886	845	929
36	551	618	807	887	856	941	904	994	947	1041
38	614	689	899	989	953	1048	1007	1107	1056	1160
40	680	763	997	1096	1056	1161	1116	1227	1170	1286
42	750	841	1099	1208	1165	1280	1230	1352	1290	1418
44	823	923	1206	1326	1278	1405	1350	1484	1415	1556
46	899	1009	1318	1449	1397	1536	1476	1622	1547	1700
48	979	1099	1435	1578	1521	1672	1607	1766	1684	1851
50	1063	1193	1557	1712	1651	1814	1744	1917	1828	2009
52	1149	1290	1684	1851	1785	1962	1886	2073	1977	2173
54	1239	1391	1816	1997	1925	2116	2034	2236	2132	2343
56	1333	1496	1953	2147	2070	2276	2187	2404	2293	2520
58	1430	1605	2095	2303	2221	2441	2346	2579	2459	2703
60	1530	1717	2242	2465	2377	2613	2511	2760	2632	2893
62	1630	1830	2390	2630	2540	2790	2680	2950	--	--
64	1740	1950	2550	2800	2700	2970	2860	3140	--	--
66	1850	2080	2710	2980	2880	3160	3040	3340	--	--
68	1970	2210	2880	3170	3050	3360	3030	3550	--	--

COMPACTED STRAND WIRE ROPE

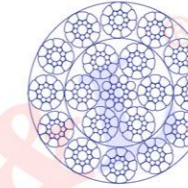
- Rope type: 18×K7, 18×K19
- Rope Construction : 18×K7-WSC, 18×K7-FC, 18×K19S-WSC, 18×K19S-FC ;
- Application: They can be used in mobile crane, vessel crane, tower crane, cantilever crane, bridge crane, pile driver, hoisting rope for rotary drilling rig. It is applicable to the condition which can free rotation on one side and deep hoisting height.



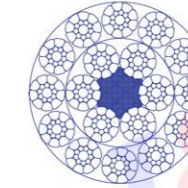
18×K7-WSC



18×K7-FC



18×K19S-WSC

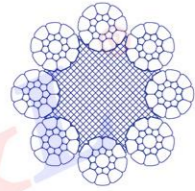


18×K19S-FC

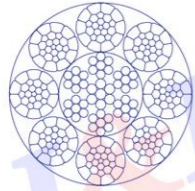
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)		Nominal Tensile Strength (MPa)									
			1570		1670		1770		1870		1960	
			Minimum Breaking Strength (kN)									
	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core
14	83.7	92.1	108	114	115	121	121	128	128	136	134	142
16	109	120	141	149	150	158	159	168	168	177	176	186
18	138	152	178	188	189	200	201	212	212	224	222	235
20	171	188	220	232	234	247	248	262	262	277	274	290
22	207	227	266	281	283	299	300	317	317	335	332	351
24	246	271	317	335	337	356	357	377	377	399	395	418
26	289	318	371	393	395	418	419	443	442	468	464	490
28	335	368	431	455	458	484	486	513	513	542	538	569
30	384	423	495	523	526	556	558	589	589	623	617	653
32	437	481	563	595	599	633	634	671	670	709	702	743
34	494	543	635	672	676	714	716	757	757	800	793	838
36	553	609	712	753	758	801	803	849	848	897	889	940
38	617	679	793	839	844	892	895	946	945	999	991	1050
40	683	752	879	929	935	989	991	1050	1050	1110	1100	1160
42	753	829	969	1020	1030	1090	1090	1160	1150	1220	1210	1280
44	827	910	1060	1120	1130	1200	1200	1270	1270	1340	1330	1400
46	904	995	1160	1230	1240	1310	1310	1390	1380	1460	1450	1530
48	984	1080	1270	1340	1350	1420	1430	1510	1510	1590	1580	1670
50	1070	1180	1370	1450	1460	1540	1550	1640	1640	1730	1720	1810
52	1150	1270	1490	1570	1580	1670	1680	1770	1770	1870	1850	1960
54	1250	1370	1600	1690	1700	1800	1810	1910	1910	2020	2000	2110
56	1340	1470	1720	1820	1830	1940	1940	2050	2050	2170	2150	2270
58	1440	1580	1850	1950	1970	2080	2080	2200	2200	2330	2310	2440
60	1540	1690	1980	2090	2100	2220	2230	2360	2360	2490	2470	2610

COMPACTED STRAND WIRE ROPE

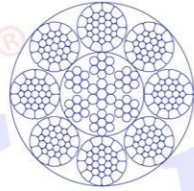
- Rope type: 8×K19 8×K36
- Rope Construction : 8×K19S 8×K26WS 8×K31WS 8×K36WS 8×K41WS
- Application: They can be used as Variable amplitude rope on mobile crane, vessel crane and grab bucket crane. And can be used as hoisting rope on container crane, floating crane, portal crane and steel factory crane etc... Also be applicable to multi-multiplying power system with smaller hoisting height, double coiling block system with matched left-hand and right-hand pairs using for deep hoisting height.



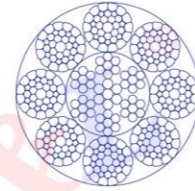
8×K19S-FC



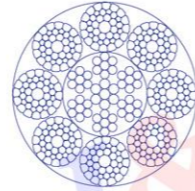
8×K26WS-IWRC



8×K31WS-IWRC



8×K36WS-IWRC

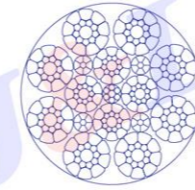


8×K41WS-IWRC

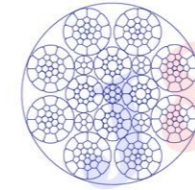
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)		Nominal Tensile Strength (MPa)							
			1670		1770		1870		1960	
			Minimum Breaking Strength (kN)							
Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	Fiber Core	Steel Core	
16	104	127	140	175	150	186	158	196	166	206
18	131	160	179	222	189	235	200	248	210	260
20	162	198	220	274	234	290	247	307	259	321
22	196	240	267	331	283	351	299	371	313	389
24	233	285	317	394	336	418	355	442	373	463
26	274	335	373	463	395	491	417	518	437	543
28	318	388	432	537	458	569	484	601	507	630
30	365	446	496	616	526	653	555	690	582	723
32	415	507	564	701	598	743	632	785	662	823
34	468	572	637	792	675	839	713	886	748	929
36	525	642	714	887	757	941	800	994	838	1041
38	585	715	796	989	843	1048	891	1107	934	1160
40	648	792	882	1096	935	1161	987	1227	1035	1286
42	714	873	972	1208	1030	1280	1089	1352	1141	1418
44	784	958	1067	1326	1131	1405	1195	1484	1252	1556
46	857	1047	1166	1449	1236	1536	1306	1622	1369	1700
48	933	1140	1270	1578	1346	1672	1422	1766	1490	1851
50	1013	1238	1378	1712	1460	1814	1543	1917	1617	2009
52	1095	1338	1490	1851	1579	1962	1669	2073	1749	2173
54	1181	1443	1607	1997	1703	2116	1799	2236	1886	2343
56	1270	1552	1728	2147	1832	2276	1935	2404	2028	2520
58	1362	1665	1854	2303	1965	2441	2076	2579	2176	2703
60	1458	1782	1984	2465	2103	2613	2222	2760	2328	2893
62	1630	1830	2120	2630	2250	2790	2370	2950	--	--
64	1740	1950	2260	2800	2390	2970	2530	3140	--	--
66	1850	2080	2400	2980	2540	3160	2690	3340	--	--
68	1970	2210	2550	3170	2700	3360	2850	3550	--	--
70	1980	2430	2700	3360	2860	3560	3020	3760	--	--
72	2100	1711	2857	3549	3028	3762	3199	3975	--	--
74	2218	2711	3018	3749	3199	3974	3379	4198	--	--
76	2339	2859	3183	3955	3374	4192	3564	4428	--	--
78	2464	3012	3353	4166	3554	4415	3754	4665	--	--

COMPACTED STRAND WIRE ROPE

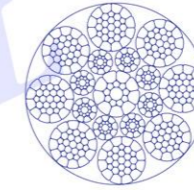
- Rope type: 8×K19-PWRC(K), 8×K36-PWRC(K)
- Rope Construction 8×K19S-PWRC(K), 8×K26WS-PWRC(K), 8×K31WS-PWRC(K), 8×K36WS-PWRC(K)
- Application: They can be used as rigging for tower crane, mobile crane, grab bucket crane, cantilever crane, suitable for motionless and high breaking load required steel wire rope.



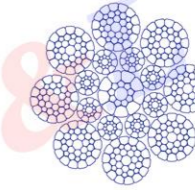
8×K19S-PWRC(K)



8×K26WS-PWRC(K)



8×K31WS-PWRC(K)

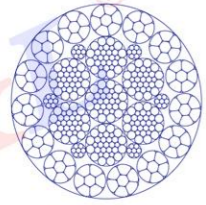


8×K36WS-PWRC(K)

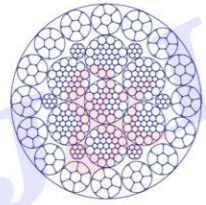
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)			
		1670	1770	1870	1960
		Minimum Breaking Strength (kN)			
20	204	294	312	329	345
22	247	356	377	398	417
24	294	423	449	474	497
26	345	497	526	556	583
28	400	576	611	645	676
30	459	661	701	741	776
32	522	752	797	843	883
34	590	849	900	951	997
36	661	952	1010	1070	1118
38	736	1060	1120	1190	1245
40	816	1180	1250	1320	1380
42	900	1300	1370	1450	1521
44	987	1420	1510	1590	1670
46	1080	1550	1650	1740	1825
48	1180	1690	1790	1900	1987
50	1280	1840	1950	2060	2156
52	1380	1990	2110	2220	2332
54	1490	2140	2270	2400	2515
56	1600	2300	2440	2580	2704
58	1720	2470	2620	2770	2901
60	1840	2650	2800	2960	3105

COMPACTED STRAND WIRE ROPE

- Rope type: 15×K7 16×K7
- Rope Construction : 15×K7-IWRC 16×K7-IWRC
- Application: They can be used in mobile crane, vessel crane, tower crane, cantilever crane, bridge crane, pile driver, main hoisting rope for rotary drilling rig, it is applicable to the condition which can free rotation on one side and deep hoisting height.



15×K7-IWRC

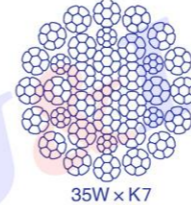


16×K7-IWRC

Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)			
		1670	1770	1870	1960
		Minimum Breaking Strength (kN)			
	Steel Core	Steel Core	Steel Core	Steel Core	Steel Core
20	196	274	290	307	321
22	237	331	351	371	389
24	282	394	418	442	463
26	331	463	491	518	543
28	384	537	569	601	630
30	441	616	653	690	723
32	502	701	743	785	823
34	566	792	839	886	929
36	635	887	941	994	1040
38	708	989	1050	1110	1160
40	784	1100	1160	1230	1290
42	864	1210	1280	1350	1420
44	949	1330	1400	1480	1560
46	1040	1450	1540	1620	1700
48	1130	1580	1670	1770	1850
50	1220	1710	1810	1920	2010
52	1320	1850	1960	2070	2170
54	1430	2000	2120	2240	2340
56	1540	2150	2280	2400	2520
58	1650	2300	2440	2580	2700
60	1760	2460	2610	2760	2890

COMPACTED STRAND WIRE ROPE

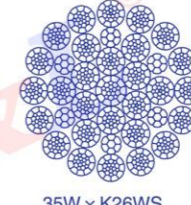
- Rope type: 35W×K7
- Rope Construction : 35W×K7, 35W×K19S, 35W×K26WS ;
- Application: They can be used in mobile crane, vessel crane, tower crane, cantilever crane, bridge crane, pile driver, main hoisting rope for rotary drilling rig. It is applicable to the condition which can free rotation on one side and deep hoisting height.



35W x K7



35W x K19S

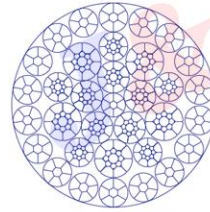


35W x K26WS

Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)				
		1570	1670	1770	1870	1960
		Minimum Breaking Strength (kN)				
14	100	126	134	142	150	158
16	131	165	175	186	196	206
18	165	209	222	235	248	260
20	204	257	274	290	307	321
22	247	312	331	351	371	389
24	294	371	394	418	442	463
26	345	435	463	491	518	543
28	400	505	537	569	601	630
30	459	579	616	653	690	723
32	522	659	701	743	785	823
34	590	744	792	839	886	929
36	661	834	887	941	994	1040
38	736	930	989	1050	1110	1160
40	816	1030	1100	1160	1230	1290
42	900	1140	1210	1280	1350	1420
44	987	1250	1330	1400	1480	1560
46	1080	1360	1450	1540	1620	1700
48	1180	1480	1580	1670	1770	1850
50	1280	1610	1710	1810	1920	2010
52	1380	1740	1850	1960	2070	2170
54	1490	1880	2000	2120	2240	2340
56	1600	2020	2150	2280	2400	2520
58	1720	2170	2300	2440	2580	2700
60	1840	2320	2460	2610	2760	2890

COMPACTED STRAND WIRE ROPE

- Rope type: JL: JL-1618K
- Rope Construction: JL-1618K
- Application: Non-rotating hoisting wire ropes, which can be used in barge crane, offshore crane and other offshore applications where non-rotating steel wire ropes are required for the specific equipment.

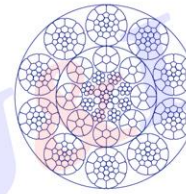


JL • 1618K

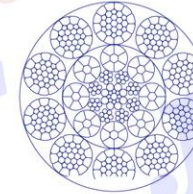
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)			
		1670	1770	1870	1960
Minimum Breaking Strength (kN)					
18	169	222	235	248	260
20	208	274	290	307	321
22	252	331	351	371	389
24	300	394	418	442	463
26	352	463	491	518	543
28	409	537	569	601	630
30	469	616	653	690	723
32	534	701	743	785	823
34	602	792	839	886	929
36	675	887	941	994	1041
38	752	989	1048	1107	1160
40	834	1096	1161	1227	1286
42	919	1208	1280	1352	1418
44	1009	1326	1405	1484	1556
46	1102	1449	1536	1622	1700
48	1200	1578	1672	1766	1851
50	1303	1712	1814	1917	2009
52	1409	1851	1962	2073	2173
54	1519	1997	2116	2236	2343
56	1634	2147	2276	2404	2520
58	1753	2303	2441	2579	2703
60	1876	2465	2613	2760	2893

COMPACTED STRAND WIRE ROPE

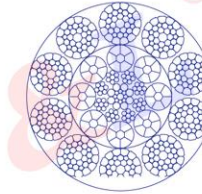
- Rope type: JL: 1710K
- Rope Construction: JL-1710K26WS JL-1710K31WS JL-1710K36WS
- Application: They can be used as Variable amplitude rope on mobile crane, vessel crane and grab bucket crane. And can be used as hoisting rope on container crane, floating crane, portal crane and steel factory crane etc... Also can be applied for multi-sheave system with smaller hoisting height, double hoisting system with matched left-hand and right-hand ropes. As well as various applications on offshore platform.



JL • 1710K26WS



JL • 1710K31WS

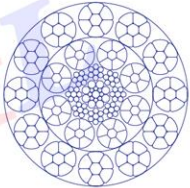


JL • 1710K36WS

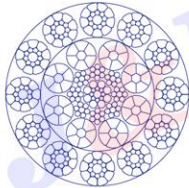
Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)			
		1670	1770	1870	1960
Minimum Breaking Strength (kN)					
20	186	274	290	307	321
22	225	331	351	371	389
24	268	394	418	442	463
26	314	463	491	518	543
28	365	537	569	601	630
30	419	616	653	690	723
32	476	701	743	785	823
34	538	792	839	886	929
36	603	887	941	994	1041
38	672	989	1048	1107	1160
40	744	1096	1161	1227	1286
42	820	1208	1280	1352	1418
44	900	1326	1405	1484	1556
46	984	1449	1536	1622	1700
48	1071	1578	1672	1766	1851
50	1163	1712	1814	1917	2009

COMPACTED STRAND WIRE ROPE

- Rope type: JL-1712K
- Rope Construction :JL-1712K7 JL-1712K19S
- Application: They can be used as hoisting and balance rope for the mining elevator in deep vertical shaft, as luffing wire rope on mobile crane and grab bucket crane, as lifting wire ropes for multi-sheave system.



JL · 1712K7



JL · 1712K19S

Rope Nominal Diameter (mm)	Approx. Weight (kg/100m)	Nominal Tensile Strength (MPa)			
		1670	1770	1870	1960
		Minimum Breaking Strength (kN)			
20	183	261	276	292	306
22	222	315	334	353	370
24	264	375	398	420	440
26	310	440	467	493	517
28	359	511	541	572	599
30	412	586	621	656	688
32	469	667	707	747	783
34	529	753	798	843	884
36	594	844	895	945	991
38	661	940	997	1053	1104
40	733	1042	1104	1167	1223
42	808	1149	1218	1286	1348
44	887	1261	1336	1412	1480
46	969	1378	1461	1543	1617
48	1055	1501	1590	1680	1761
50	1145	1628	1726	1823	1911
52	1238	1761	1867	1972	2067
54	1336	1899	2013	2127	2229
56	1436	2042	2165	2287	2397
58	1541	2191	2322	2453	2571
60	1649	2345	2485	2625	2752