

### Wire Rope 18x7+FC



**Characteristics:** 2 layer of strands, rotation resistant, regular or lang lay, right hand or left hand.

钢丝绳公称直径 Nominal rope diameter (mm)	参考重量 Approx. weight (kg/100m)		钢丝绳公称抗拉强度 Rope grade (MPa)											
			1570		1670		1770		1870		1960		2160	
			钢丝绳最小破断拉力 Minimum breaking load (kN)											
纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	纤维芯 FC	钢芯 WC	
6	14.0	15.5	17.5	18.5	18.6	19.7	19.8	20.9	20.9	22.1	21.9	23.1	24.1	25.5
7	19.1	21.1	23.8	25.2	25.4	26.8	26.9	28.4	28.4	30.1	29.8	31.5	32.8	34.7
8	25.0	27.5	31.1	33.0	33.1	35.1	35.1	37.2	37.1	39.3	38.9	41.1	42.9	45.3
9	31.6	34.8	39.4	41.7	41.9	44.4	44.4	47.0	47.0	49.7	49.2	52.1	54.2	57.4
10	39.0	43.0	48.7	51.5	51.8	54.8	54.9	58.1	58.0	61.3	60.8	64.3	67.0	70.8
11	47.2	52.0	58.9	62.3	62.6	66.3	66.4	70.2	70.1	74.2	73.5	77.8	81.0	85.7
12	56.2	61.9	70.1	74.2	74.5	78.9	79.0	83.6	83.5	88.3	87.5	92.6	96.4	102
13	65.9	72.7	82.3	87.0	87.5	92.6	92.7	98.1	98.0	104	103	109	113	120
14	76.4	84.3	95.4	101	101	107	108	114	114	120	119	126	131	139
16	99.8	110	125	132	133	140	140	149	148	157	156	165	171	181
18	126	139	158	167	168	177	178	188	188	199	197	208	217	230
20	156	172	195	206	207	219	219	232	232	245	243	257	268	283
22	189	208	236	249	251	265	266	281	281	297	294	311	324	343
24	225	248	280	297	298	316	316	334	334	353	350	370	386	408
26	264	291	329	348	350	370	371	392	392	415	411	435	453	479
28	306	337	382	404	406	429	430	455	454	481	476	504	525	555
30	351	387	438	463	466	493	494	523	522	552	547	579	603	638
32	399	440	498	527	530	561	562	594	594	628	622	658	686	725
34	451	497	563	595	598	633	634	671	670	709	702	743	774	819
36	505	557	631	667	671	710	711	752	751	795	787	833	868	918
38	563	621	703	744	748	791	792	838	837	886	877	928	967	1020
40	624	688	779	824	828	876	878	929	928	981	972	1030	1070	1130
42	688	759	859	908	913	966	968	1020	1020	1080	1070	1130	1180	1250
44	755	832	942	997	1000	1060	1060	1120	1120	1190	1180	1240	1300	1370
46	825	910	1030	1090	1100	1160	1160	1230	1230	1300	1290	1360	—	—
48	899	991	1120	1190	1190	1260	1260	1340	1340	1410	1400	1480	—	—
50	975	1080	1220	1290	1290	1370	1370	1450	1450	1530	1520	1610	—	—
52	1050	1160	1320	1390	1400	1480	1480	1570	1570	1660	1640	1740	—	—
54	1140	1250	1420	1500	1510	1600	1600	1690	1690	1790	1770	1870	—	—
56	1220	1350	1530	1610	1620	1720	1720	1820	1820	1920	1910	2020	—	—
58	1310	1450	1640	1730	1740	1840	1850	1950	1950	2060	2040	2160	—	—
60	1400	1550	1750	1850	1860	1970	1980	2090	2090	2210	2190	2310	—	—

Note: All Specifications are approximate. Specifications are subject to change without notice.