

Wire Rope 6x7+IWS



Characteristics: Cross laid, with high flexibility.

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	
	天然 纤维芯 NFC	合成 纤维芯 SFC	钢芯 WC	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
1.8	1.14	1.11	1.25	1.69	1.83	1.80	1.94	1.90	2.06	2.01	2.18	2.11	2.28
2	1.40	1.38	1.55	2.08	2.25	2.22	2.40	2.35	2.54	2.48	2.69	2.60	2.81
3	3.16	3.10	3.48	4.69	5.07	4.99	5.40	5.29	5.72	5.59	6.04	5.86	6.33
4	5.62	5.50	6.19	8.34	9.02	8.87	9.59	9.40	10.2	9.93	10.7	10.4	11.3
5	8.78	8.60	9.68	13.0	14.1	13.9	15.0	14.7	15.9	15.5	16.8	16.3	17.6
6	12.6	12.4	13.9	18.8	20.3	20.0	21.6	21.2	22.9	22.4	24.2	23.4	25.3
7	17.2	16.9	19.0	25.5	27.6	27.2	29.4	28.8	31.1	30.4	32.9	31.9	34.5
8	22.5	22.0	24.8	33.4	36.1	35.5	38.4	37.6	40.7	39.7	43.0	41.6	45.0
9	28.4	27.9	31.3	42.2	45.7	44.9	48.6	47.6	51.5	50.3	54.4	52.7	57.0
10	35.1	34.4	38.7	52.1	56.4	55.4	60.0	58.8	63.5	62.1	67.1	65.1	70.4
11	42.5	41.6	46.8	63.1	68.2	67.1	72.5	71.1	76.9	75.1	81.2	78.7	85.1
12	50.5	49.5	55.7	75.1	81.2	79.8	86.3	84.6	91.5	89.4	96.7	93.7	101
13	59.3	58.1	65.4	88.1	95.3	93.7	101.3	99.3	107	105	113	110	119
14	68.8	67.4	75.9	102	110	109	118	115	125	122	132	128	138
16	89.9	88.1	99.1	133	144	142	153	150	163	159	172	167	180
18	114	111	125	169	183	180	194	190	206	201	218	211	228
20	140	138	155	208	225	222	240	235	254	248	269	260	281
22	170	166	187	252	273	268	290	284	308	300	325	315	341
24	202	198	223	300	325	319	345	338	366	358	387	375	405
26	237	233	262	352	381	375	405	397	430	420	454	440	476
28	275	270	303	409	442	435	470	461	498	487	526	510	552
30	316	310	348	469	507	499	540	529	572	559	604	586	633
32	359	352	396	534	577	568	614	602	651	636	687	666	721
34	406	398	447	603	652	641	693	679	735	718	776	752	813
36	455	446	502	676	730	719	777	762	824	805	870	843	912

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