

Wire Rope 8x19W+IWR



Characteristics: A rounder rope cross section, contains more and thinner wires compare to 6-strand ropes, providing greater 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		2160	
	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	纤维芯 FC	钢芯 WC
10	34.6	33.4	42.2	46.0	54.3	48.9	57.8	51.9	61.2	54.8	64.7	57.4	67.8	63.3	74.7
11	41.9	40.4	51.1	55.7	65.7	59.2	69.9	62.8	74.1	66.3	78.3	69.5	82.1	76.6	90.4
12	49.9	48.0	60.8	66.2	78.2	70.5	83.2	74.7	88.2	78.9	93.2	82.7	97.7	91.1	108
13	58.5	56.4	71.3	77.7	91.8	82.7	97.7	87.6	103	92.6	109	97.1	115	107	126
14	67.9	65.4	82.7	90.2	106	95.9	113	102	120	107	127	113	133	124	146
16	88.7	85.4	108	118	139	125	148	133	157	140	166	147	174	162	191
18	112	108	137	149	176	159	187	168	198	178	210	186	220	205	242
20	139	133	169	184	217	196	231	207	245	219	259	230	271	253	299
22	168	162	204	223	263	237	280	251	296	265	313	278	328	306	362
24	199	192	243	265	313	282	333	299	353	316	373	331	391	365	430
26	234	226	285	311	367	331	391	351	414	370	437	388	458	428	505
28	271	262	331	361	426	384	453	407	480	430	507	450	532	496	586
30	312	300	380	414	489	440	520	467	551	493	582	517	610	570	673
32	355	342	432	471	556	501	592	531	627	561	663	588	694	648	765
34	400	386	488	532	628	566	668	600	708	633	748	664	784	732	864
36	449	432	547	596	704	634	749	672	794	710	839	744	879	820	969
38	500	482	609	664	784	707	834	749	884	791	934	829	979	914	1080
40	554	534	675	736	869	783	925	830	980	877	1040	919	1090	1010	1200
42	611	589	744	811	958	863	1020	915	1080	967	1140	1010	1200	1120	1320
44	670	646	817	891	1050	947	1120	1000	1190	1060	1250	1110	1310	1230	1450
46	733	706	893	973	1150	1040	1220	1100	1300	1160	1370	1220	1430	1340	1580
48	798	769	972	1060	1250	1130	1330	1190	1410	1260	1490	1320	1560	1460	1720

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