

Wire Rope 6x31WS+IWR



Characteristics: Parallel laid, with a large metallic cross-section, high breaking load relative to the rope diameter.

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)														
	天然 纤维芯 NFC	合成 纤维芯 SFC	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
8	24.3	23.7	26.8	33.2	35.8	35.3	38.0	37.4	40.3	39.5	42.6	41.4	44.7	45.6	49.2
10	38.0	37.1	41.8	51.8	55.9	55.1	59.5	58.4	63.0	61.7	66.6	64.7	69.8	71.3	76.9
12	54.7	53.4	60.2	74.6	80.5	79.4	85.6	84.1	90.7	88.9	95.9	93.1	100	103	111
13	64.2	62.7	70.6	87.6	94.5	93.1	100.5	98.7	106	104	112	109	118	120	130
14	74.5	72.7	81.9	102	110	108	117	114	124	121	130	127	137	140	151
16	97.3	95.0	107	133	143	141	152	150	161	158	170	166	179	182	197
18	123	120	135	168	181	179	193	189	204	200	216	210	226	231	249
20	152	148	167	207	224	220	238	234	252	247	266	259	279	285	308
22	184	180	202	251	271	267	288	283	305	299	322	313	338	345	372
24	219	214	241	298	322	317	342	336	363	355	383	373	402	411	443
26	257	251	283	350	378	373	402	395	426	417	450	437	472	482	520
28	298	291	328	406	438	432	466	458	494	484	522	507	547	559	603
30	342	334	376	466	503	496	535	526	567	555	599	582	628	642	692
32	389	380	428	531	572	564	609	598	645	632	682	662	715	730	787
34	439	429	483	599	646	637	687	675	728	713	770	748	807	824	889
36	492	481	542	671	724	714	770	757	817	800	863	838	904	924	997
38	549	536	604	748	807	796	858	843	910	891	961	934	1010	1030	1110
40	608	594	669	829	894	882	951	935	1010	987	1070	1030	1120	1140	1230
42	670	654	737	914	986	972	1050	1030	1110	1090	1170	1140	1230	1260	1360
44	736	718	809	1000	1080	1070	1150	1130	1220	1190	1290	1250	1350	1380	1490
46	804	785	884	1100	1180	1170	1260	1240	1330	1310	1410	1370	1480	1510	1630
48	876	855	963	1190	1290	1270	1370	1350	1450	1420	1530	1490	1610	1640	1770
50	950	928	1040	1300	1400	1380	1490	1460	1580	1540	1660	1620	1740	1780	1920
52	1030	1000	1130	1400	1510	1490	1610	1580	1700	1670	1800	1750	1890	1930	2080
54	1110	1080	1220	1510	1630	1610	1730	1700	1840	1800	1940	1890	2030	2080	2240
56	1190	1160	1310	1620	1750	1730	1860	1830	1980	1940	2090	2030	2190	2240	2410
58	1280	1250	1410	1740	1880	1850	2000	1960	2120	2080	2240	2180	2350	2400	2590
60	1370	1340	1500	1870	2010	1980	2140	2100	2270	2220	2400	2330	2510	2570	2770
62	1460	1430	1610	1990	2150	2120	2290	2250	2420	2370	2560	2490	2680	—	—
64	1560	1520	1710	2120	2290	2260	2440	2390	2580	2530	2730	2650	2860	—	—

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