

Wire Rope 6x19S+FC



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		2060	
	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
6	13.3	13.0	14.6	18.7	20.1	19.8	21.4	21.0	22.7	22.2	24.0	23.3	25.1	25.7	27.7
7	18.1	17.6	19.9	25.4	27.4	27.0	29.1	28.6	30.9	30.2	32.6	31.7	34.2	34.9	37.7
8	23.6	23.0	25.9	33.2	35.8	35.3	38.0	37.4	40.3	39.5	42.6	41.4	44.6	45.6	49.2
9	29.9	29.1	32.8	42.0	45.3	44.6	48.2	47.3	51.0	50.0	53.9	52.4	56.5	57.7	62.3
10	36.9	36.0	40.6	51.8	55.9	55.1	59.5	58.4	63.0	61.7	66.6	64.7	69.8	71.3	76.9
11	44.6	43.5	49.1	62.7	67.6	66.7	71.9	70.7	76.2	74.7	80.6	78.3	84.4	86.2	93.0
12	53.1	51.8	58.4	74.6	80.5	79.4	85.6	84.1	90.7	88.9	95.9	93.1	100	103	111
13	62.3	60.8	68.5	87.6	94.5	93.1	100	98.7	106	104	113	109	118	120	130
14	72.2	70.5	79.5	102	110	108	117	114	124	121	130	127	137	140	151
16	94.4	92.1	104	133	143	141	152	150	161	158	170	166	179	182	197
18	119	117	131	168	181	179	193	189	204	200	216	210	226	231	249
20	147	144	162	207	224	220	238	234	252	247	266	259	279	285	308
22	178	174	196	251	271	267	288	283	305	299	322	313	338	345	372
24	212	207	234	298	322	317	342	336	363	355	383	373	402	411	443
26	249	243	274	350	378	373	402	395	426	417	450	437	472	482	520
28	289	282	318	406	438	432	466	458	494	484	522	507	547	559	603
30	332	324	365	466	503	496	535	526	567	555	599	582	628	642	692
32	377	369	415	531	572	564	609	598	645	632	682	662	715	730	787
34	426	416	469	599	646	637	687	675	728	713	770	748	807	824	889
36	478	466	525	671	724	714	770	757	817	800	863	838	904	924	997
38	532	520	585	748	807	796	858	843	910	891	961	934	1010	1030	1110
40	590	576	649	829	894	882	951	935	1008	987	1070	1030	1120	1140	1230

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