

STEEL WIRE ROPE

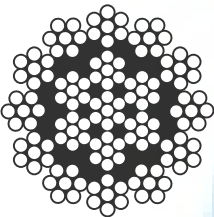
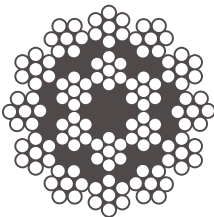
Millimeter in Diameter

STEEL WIRE ROPE

Millimeter in Diameter

18x7 / 19x7

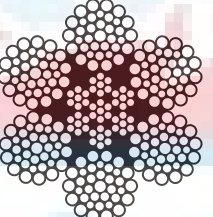
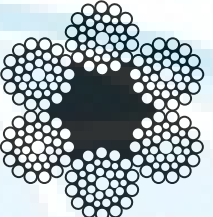
EN 12385-4



NOMINAL DIA.(MM)	WEIGHT(KG/100M)		MINIMUM BREAKING LOAD(KN)	
	FIBER CORE	STEEL CORE	1960 GRADE	2160 GRADE
4	6.0	7.00	10.3	11.3
5	9.0	10.0	16.1	17.7
6	14.0	14.0	23.1	25.5
7	19.0	20.0	31.5	34.7
8	24.0	26.0	41.1	45.3
9	31.0	33.0	52.1	57.4
10	38.0	40.0	64.3	70.9
11	46.0	49.0	77.8	85.7
12	55.0	58.0	92.6	102
13	65.0	68.0	108	120
14	75.0	79.0	126	139
16	98.0	103	165	181
18	124	130	208	230
20	153	160	257	283
22	185	194	311	343
24	220	231	370	408
26	258	271	435	479
28	299	314	504	555

6xWS36+FC / IWRC

EN 12385-4



NOMINAL DIA. (MM)	WEIGHT (KG/100M)		MINIMUM BREAKING LOAD(KN)			
			1770 GRADE		1960 GRADE	
	FIBER CORE	STEEL CORE	FIBER CORE	STEEL CORE	FIBER CORE	STEEL CORE
8	23.5	26.2	37.4	40.3	41.4	44.7
9	29.7	33.1	47.3	51.0	52.4	56.5
10	36.7	40.9	58.4	63.0	64.7	69.8
12	52.8	58.9	84.1	90.7	93.1	100
14	71.9	80.2	114	124	127	137
16	94	105	150	161	166	179
18	119	133	189	204	210	226
20	147	164	234	252	259	279
22	178	198	283	305	313	338
24	211	236	336	363	373	402
26	248	276	395	426	437	472
28	288	321	458	494	507	547
30	330	368	526	567	582	628
32	376	419	598	645	662	715
34	424	473	675	728	748	807
36	476	530	757	817	838	904
38	530	591	843	910	934	1008
40	587	654	935	1010	1040	1120
42	647	722	1030	1112	1141	1231
44	711	792	1130	1220	1250	1350
46	777	865	1236	1333	1369	1477
48	846	942	1350	1450	1490	1610
50	918	1023	1460	1575	1617	1744