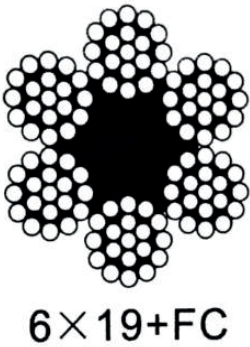


Wire ropes

Wire rope 6x19+FC

- Finish : galvanized or ungalvanized slightly oiled
- Packing : coils or one way reels



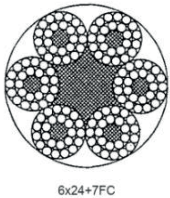
Nominal Dia	Approx. weight	Nominal Tensile Strength of rope (MPa)				
D	kg / 100 m	1570	1670	1770	1870	1960
(mm)		Minimum Breaking Load of rope (kN)				
3	3.11	4.34	4.61	4.89	5.17	5.41
4	5.54	7.71	8.2	8.69	9.19	9.62
5	8.65	12	12.8	13.6	14.4	15
6	12.46	17.4	18.5	19.6	20.7	21.6
7	16.95	23.6	25.1	26.6	28.1	29.4
8	22.14	30.8	32.8	34.8	36.7	38.5
9	28.03	39	41.5	44	46.5	48.7
10	34.60	48.2	51.3	54.3	57.4	60
11	41.87	58.3	62	65.8	69.5	72.8
12	49.82	69.4	73.8	78.2	82.7	86.6
13	58.47	81.5	86.6	91.8	97	101
14	67.82	94.5	100	107	113	118
16	88.58	123	131	139	147	154
18	112.10	156	166	176	186	195
20	138.40	193	205	217	230	240
22	167.46	233	248	263	278	291
24	199.30	278	295	313	331	346
26	233.90	326	347	367	388	406
28	271.26	378	402	426	450	471
30	311.40	434	461	489	517	541
32	354.30	494	525	556	588	616
34	399.98	557	593	628	664	695
36	448.42	625	664	704	744	780
38	499.62	696	740	785	829	868
40	553.60	771	820	869	919	962
42	610.34	850	904	959	1010	1061
46	732.14	1020	1080	1150	1210	1273
48	797.18	1110	1180	1250	1320	1386
50	865.00	1200	1280	1360	1440	1504
52	935.58	1300	1390	1470	1550	1627
54	1008.94	1410	1500	1580	1670	1754
56	1085.06	1510	1610	1700	1800	1887

(Important note: Measures and weights without engagement. We reserve the right to change technical details.)

Wire ropes

Wire rope 6x24+7FC

- Finish : galvanized or ungalvanized slightly oiled
- Packing : coils or one way reels



Nominal Dia	Approx. weight	Nominal Tensile Strength of rope (MPa)		
D	kg / 100 m	1570	1670	1770
(mm)		Minimum Breaking Load of rope (kN)		
5	7.95	11	11.7	12.4
8	20.35	28.1	29.9	31.7
9	25.76	35.6	37.9	40.1
10	31.80	44	46.8	49.6
11	38.48	53.2	56.6	60
12	45.79	63.3	67.3	71.4
13	53.74	74.3	79	83.8
14	62.33	86.2	91.6	97.1
16	81.41	113	120	127
18	103.03	142	152	161
20	127.20	176	187	198
18	153.91	213	226	240
20	183.17	253	269	285
22	214.97	297	316	335
24	249.31	345	367	389
26	286.20	396	421	446
28	325.63	450	479	507
30	367.61	508	541	573
32	412.13	570	606	642
34	459.19	635	675	716
36	508.80	703	748	793
38	560.95	775	825	874
40	615.65	851	905	959
42	672.89	930	989	1050
44	732.67	1010	1080	1140
46	795.00	1100	1170	1240

(Important note: Measures and weights without engagement. We reserve the right to change technical details.)

Wire ropes

Wire rope 6x37+FC

- Finish : galvanized or ungalvanized slightly oiled
- Packing : coils or one way reels



6 × 37+FC

Nominal Dia	Approx. weight	Nominal Tensile Strength of rope (MPa)				
D	kg / 100 m	1570	1670	1770	1870	1960
(mm)		Minimum Breaking Load of rope (kN)				
5	8.65	11.6	12.3	13.1	13.8	14.4
6	12.46	16.7	17.7	18.8	19.9	20.8
7	16.95	22.7	24.1	25.6	27	28.3
8	22.14	29.6	31.5	33.4	35.3	37
9	28.03	37.5	39.9	42.3	44.7	46.8
10	34.60	46.3	49.3	52.2	55.2	57.8
11	41.87	56	59.6	63.2	66.7	69.9
12	49.82	66.7	70.9	75.2	79.4	83.2
13	58.47	78.3	83.3	88.2	93.2	97.7
14	67.82	90.8	96.6	102	108	113
16	88.58	119	126	134	141	148
18	112.10	150	160	169	179	187
20	138.40	185	197	209	221	231
22	167.46	224	238	253	267	279
24	199.30	267	284	301	318	333
26	233.90	313	333	353	373	390
28	271.26	363	386	409	432	453
30	311.40	417	443	470	496	520
32	354.30	474	504	535	565	592
34	399.98	535	570	604	638	668
36	448.42	600	638	677	715	749
38	499.62	669	711	754	797	834
40	553.60	741	788	835	883	925
42	610.34	817	869	921	973	1020
44	669.86	897	954	1010	1070	1119
46	732.14	980	1040	1100	1170	1223
48	797.18	1070	1140	1200	1270	1332
50	865.00	1160	1230	1310	1380	1445
52	935.58	1250	1330	1410	1490	1563
54	1008.94	1350	1440	1520	1610	1686
56	1085.06	1450	1540	1640	1730	1813
58	1163.94	1560	1660	1760	1860	1945
60	1245.60	1670	1770	1880	1990	2081
62	1330.02	1780	1890	2010	2120	2222
64	1417.22	1900	2020	2140	2260	2368
66	1507.18	2020	2150	2270	2400	2518
68	1599.90	2140	2280	2410	2550	2673
70	1695.40	2270	2410	2560	2700	2833
72	1793.66	2400	2550	2710	2860	2997
74	1894.70	2540	2700	2860	3020	3166
76	1998.50	2680	2850	3020	3190	3339
78	2105.06	2820	3000	3180	3360	3517
80	2214.40	2960	3150	3340	3530	3700

(Important note: Measures and weights without engagement. We reserve the right to change technical details.)