



Construction :
 6Strands
 29, 31, 36, 41, 37 Wires per Strand
 1 Fiber Core



☎ 021.691.9595

6 × FI(29), WS(31), (36), (41) SES(37)+FC

Diameter of Rope(mm)	Minimum Breaking Load								Approx. Weight per meter(kg/m)
	A & BG(165kg/mm ²)		B & CG(180kg/mm ²)		C(200kg/mm ²)		C(220kg/mm ²)		
	kN	Tonnef	kN	Tonnef	kN	Tonnef	kN	Tonnef	
8	39.7	4.05	42.8	4.36	42.2	4.30	46.4	4.73	0.253
9	50.2	5.12	54.1	5.52	53.3	5.43	58.6	5.98	0.321
9.5	56.0	5.71	60.3	6.15	59.4	6.06	65.3	6.66	0.358
10	62.1	6.33	66.8	6.81	65.8	6.71	72.4	7.38	0.396
11.2	77.9	7.94	83.8	8.55	82.6	8.42	90.8	9.26	0.496
12	78.5	8.00	83.4	8.50	92.2	9.40	100.0	10.20	0.570
12.5	85.3	8.70	90.2	9.20	100.0	10.20	107.9	11.00	0.618
14	106.9	10.90	113.8	11.60	125.5	12.80	136.3	13.90	0.776
16	139.3	14.20	149.1	15.20	164.8	16.80	177.5	18.10	1.010
18	175.5	17.90	188.3	19.20	207.9	21.20	224.6	22.90	1.280
19.1	199.1	20.30	211.8	21.60	234.4	23.90	253.0	25.80	1.440
20	217.7	22.20	232.4	23.70	256.0	26.10	276.5	28.20	1.580
22.4	272.6	27.80	291.3	29.70	321.7	32.80	347.2	35.40	1.960
24	313.8	32.00	334.4	34.10	369.7	37.70	417.8	42.60	2.280
25	340.3	34.70	362.8	37.00	411.9	42.00	453.1	46.20	2.470
26	367.7	37.50	392.3	40.00	445.2	45.40	490.3	50.00	2.680
28	426.6	43.50	455.0	46.40	516.8	52.70	567.8	57.90	3.100
30	500.1	51.00	531.5	54.20	592.3	60.40	652.1	66.50	3.560
31.5	551.1	56.20	586.4	59.80	653.1	66.60	717.8	73.20	3.930
32	568.8	58.00	605.1	61.70	673.7	68.70	741.4	75.60	4.050
33.5	623.7	63.60	662.9	67.60	738.4	75.30	813.0	82.90	4.440
35.5	700.2	71.40	745.3	76.00	829.6	84.60	-	-	4.990
37.5	781.6	79.70	831.6	84.80	924.8	94.30	-	-	5.570
38	802.2	81.80	853.2	87.00	950.3	96.90	-	-	5.720
40	889.5	90.70	945.4	96.40	1,052.3	107.30	-	-	6.330
42	985.6	100.50	1,029.7	105.00	1,187.6	121.10	-	-	7.080
42.5	1,000.3	102.00	1,068.9	109.00	1,196.4	122.00	-	-	7.150
44	1,078.7	110.00	1,147.4	117.00	1,270.9	129.60	-	-	7.660
46	1,176.8	120.00	1,255.3	128.00	1,392.5	142.00	-	-	8.380
47.5	1,255.3	128.00	1,333.7	136.00	1,480.8	151.00	-	-	8.930
48	1,284.7	131.00	1,363.1	139.00	1,520.0	155.00	-	-	9.120
50	1,392.5	142.00	1,480.8	151.00	1,647.5	168.00	-	-	9.900
52	1,500.4	153.00	1,598.5	163.00	1,784.8	182.00	-	-	10.700
53	1,559.3	159.00	1,657.3	169.00	1,853.5	189.00	-	-	11.100
56	1,873.1	191.00	1,853.5	189.00	2,363.4	241.00	-	-	12.400
58	1,873.1	191.00	1,990.7	203.00	-	-	-	-	13.300
60	2,000.6	204.00	2,128.0	217.00	-	-	-	-	14.200