



Construction :  
6 Strands  
19, 25, 26 Wires per Strand  
1 Fiber Core



☎ 021.691.9595

**6 × S(19), W(19), FI(25), WS(26) + FC**

Diameter of Rope(mm)	Minimum Breaking Load								Approx. Weight per meter(kg/m)
	A & BG(165kg/mm <sup>2</sup> )		B & CG(180kg/mm <sup>2</sup> )		C(200kg/mm <sup>2</sup> )		SC(220kg/mm <sup>2</sup> )		
	kN	Tonnef	kN	Tonnef	kN	Tonnef	kN	Tonnef	
8	34.8	3.55	37.1	3.78	42.2	4.30	46.4	4.73	0.247
9	44.1	4.50	46.9	4.78	53.3	5.43	58.6	5.98	0.312
9.5	49.0	5.00	52.3	5.33	59.4	6.06	65.3	6.66	0.348
10	54.4	5.55	58.0	5.91	65.8	6.71	72.4	7.38	0.386
11.2	68.3	6.96	72.7	7.41	82.6	8.42	90.8	9.26	0.484
12	78.5	8.00	83.4	8.50	92.2	9.40	100.0	10.20	0.555
12.5	85.3	8.70	90.2	9.20	100.0	10.20	107.9	11.00	0.603
14	106.9	10.90	113.8	11.60	125.5	12.80	136.3	13.90	0.756
16	139.3	14.20	149.1	15.20	164.8	16.80	177.5	18.10	0.988
18	175.5	17.90	188.3	19.20	207.9	21.20	224.6	22.90	1.250
19.1	199.1	20.30	211.8	21.60	234.4	23.90	253.0	25.80	1.410
20	217.7	22.20	232.4	23.70	256.0	26.10	276.5	28.20	1.540
22.4	272.9	27.80	291.3	29.70	321.7	32.80	347.2	35.40	1.940
24	313.8	32.00	334.4	34.10	369.7	37.70	417.8	42.60	2.230
25	340.3	34.70	362.8	37.00	401.1	40.90	453.1	46.20	2.410
26	367.7	37.50	392.3	40.00	433.5	44.20	490.3	50.00	2.610
28	426.6	43.50	455.0	46.40	503.1	51.30	567.8	57.90	3.020
30	490.3	50.00	521.7	53.20	592.3	60.40	652.1	66.50	3.470
31.5	539.4	55.00	574.7	58.60	653.1	66.60	717.8	73.20	3.830
32	557.0	56.80	593.3	60.50	673.7	68.70	741.4	75.60	3.950
33.5	611.0	62.30	650.2	66.30	738.4	75.30	813.0	82.90	4.330
35.5	685.5	69.90	729.6	74.40	829.6	84.60	912.0	93.00	4.860
37.5	764.9	78.00	814.9	83.10	924.8	94.30	-	-	5.420
38	785.5	80.10	836.5	85.30	950.3	96.90	-	-	5.570
40	870.8	88.80	926.7	94.50	1,052.3	107.30	-	-	6.170
42.5	980.7	100.00	1,049.3	107.00	1,187.6	121.10	-	-	6.970
44	1,049.3	107.00	1,118.0	114.00	1,270.9	129.60	-	-	7.470
45	1,098.3	112.00	1,176.8	120.00	1,333.7	136.00	-	-	7.810
46	1,147.4	117.00	1,225.8	125.00	1,392.5	142.00	-	-	8.160
47.5	1,225.8	125.00	1,304.3	133.00	1,480.8	151.00	-	-	8.700
48	1,255.3	128.00	1,333.7	136.00	1,520.0	155.00	-	-	8.890
50	1,363.1	139.00	1,451.4	148.00	1,647.5	168.00	-	-	9.640
52	1,471.0	150.00	1,569.1	160.00	1,784.8	182.00	-	-	10.400
53	1,529.8	156.00	1,627.9	166.00	1,853.5	189.00	-	-	10.800
56	1,706.4	174.00	1,814.2	185.00	2,059.4	210.00	-	-	12.100
58	1,824.0	186.00	1,951.5	199.00	2,206.5	225.00	-	-	13.000
60	1,951.5	199.00	2,088.8	213.00	2,363.4	241.00	-	-	13.900