



Construction :
 6Strands
 19, 25, 26 Wires per Strand
 Independent Wire Rope Core



☎ 021.691.9595

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

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	
8.0	40.8	4.16	44.1	4.50	47.1	4.80	51.8	5.28	0.275
9.0	51.7	5.27	56.0	5.71	59.6	6.08	65.5	6.68	0.348
9.5	57.5	5.86	62.3	6.35	66.4	6.77	73.1	7.45	0.388
10.0	63.7	6.50	69.0	7.04	73.5	7.50	80.9	8.25	0.430
11.2	83.5	8.51	86.6	8.83	92.3	9.41	101.5	10.40	0.539
12.0	94.4	9.63	99.4	10.10	103.0	10.50	115.7	11.80	0.619
12.5	97.1	9.90	107.9	11.00	116.7	11.90	126.5	12.90	0.672
14.0	121.6	12.40	135.3	13.80	146.1	14.90	157.9	16.10	0.843
16.0	158.9	16.20	176.5	18.00	190.2	19.40	205.9	21.00	1.100
18.0	201.0	20.50	224.6	22.90	241.2	24.60	260.9	26.60	1.390
19.1	226.5	23.10	253.0	25.80	271.6	27.70	294.2	30.00	1.570
20.0	249.1	25.40	276.5	28.20	298.1	30.40	322.6	32.90	1.720
22.4	311.9	31.80	346.2	35.30	373.6	38.10	405.0	41.30	2.160
24.0	357.9	36.50	397.2	40.50	429.5	43.80	-	-	2.480
25.0	389.3	39.70	431.5	44.00	465.8	47.50	-	-	2.690
26.0	420.7	42.90	466.8	47.60	504.1	51.40	-	-	2.910
28.0	487.4	49.70	541.3	55.20	576.6	58.80	-	-	3.370
30.0	560.0	57.10	621.7	63.40	661.0	67.40	-	-	3.870
31.5	616.8	62.90	684.5	69.80	729.6	74.40	-	-	4.270
32.0	636.5	64.90	706.1	72.00	753.2	76.80	-	-	4.400
33.5	698.2	71.20	775.7	79.10	824.7	84.10	-	-	4.830
35.5	718.8	73.30	869.8	88.70	927.7	94.60	-	-	5.420
37.5	873.8	89.10	970.9	99.00	1,033.6	105.40	-	-	6.050
38.0	920.8	93.90	997.3	101.70	1,059.1	108.00	-	-	6.210
40.0	990.5	101.00	1,108.2	113.00	1,176.8	120.00	-	-	6.880
42.5	1,118.0	114.00	1,265.1	129.00	1,333.7	136.00	-	-	7.770
44.0	1,235.6	126.00	1,333.7	136.00	1,431.8	146.00	-	-	8.320
45.0	1,255.3	128.00	1,402.4	143.00	1,490.6	152.00	-	-	8.710
46.0	1,343.5	137.00	1,451.4	148.00	1,549.5	158.00	-	-	9.100
47.5	1,402.4	143.00	1,569.1	160.00	1,657.3	169.00	-	-	9.700
48.0	1,471.0	150.00	1,588.7	162.00	1,696.6	173.00	-	-	9.910
50.0	1,549.5	158.00	1,735.8	177.00	1,843.7	188.00	-	-	10.800
52.0	1,726.0	176.00	1,873.1	191.00	1,990.7	203.00	-	-	11.650
53.0	1,745.6	178.00	1,941.7	198.00	2,069.2	211.00	-	-	12.100
56.0	2,079.0	212.00	2,167.3	221.00	-	-	-	-	13.510