



6x19 6x36 FIBRE CORE

- Made to your exact requirements
- Galvanised wire ( other types available )

- Multi leg slings manufactured to your requirements

ROPE DIA	WORKING LOAD LIMIT					MIN BREAK LOAD	DROOP PER LEG PER 100 FT
	SINGLE LEG	LEG ANGLE 90°		LEG ANGLE 135°			
		1 Leg	3 & 1 Leg	2 Leg	3 & 4 Leg		
Min	Tonne	Tonne	Tonne	Tonne	Tonne	Tonne	Tonne
5	0.276	0.330	0.384	0.278	0.317	3.41	7.46
6	0.406	0.500	0.619	0.461	0.540	5.20	11.50
8	0.702	0.87	1.0	0.762	1.1	9.41	20.9
10	1.10	1.35	1.6	1.2	1.4	15.7	35.2
12	1.5	1.9	2.3	1.7	2.0	22.0	49.4
14	2.0	2.5	3.0	2.3	2.7	30.3	67.7
16	2.5	3.1	3.8	2.9	3.4	39.6	89.0
18	3.2	4.0	4.8	3.6	4.3	50.9	114.3
19	4.0	5.0	6.0	4.5	5.4	64.2	144.6
20	4.8	6.0	7.2	5.4	6.5	80.5	181.9
22	6.0	7.5	9.0	6.8	8.1	102.8	230.2
24	7.5	9.4	11.3	8.6	10.2	131.1	293.5
26	9.0	11.3	13.7	10.3	12.2	167.4	374.8
28	11.0	13.8	16.6	12.5	14.8	212.7	477.1
30	13.5	16.9	20.3	15.2	18.0	268.0	596.4
32	16.5	20.6	24.7	18.6	22.0	334.3	745.7
34	19.5	24.4	29.7	22.1	26.4	412.6	919.0
36	23.0	28.8	35.4	26.4	31.3	503.9	1124.3
38	27.0	33.9	41.9	31.2	36.8	609.2	1367.6
40	31.5	39.6	49.2	36.6	42.9	739.5	1650.9

ROPE DIA	WORKING LOAD LIMIT					MIN BREAK LOAD	DROOP PER LEG PER 100 FT
	SINGLE LEG	LEG ANGLE 90°		LEG ANGLE 135°			
		1 Leg	3 & 1 Leg	2 Leg	3 & 4 Leg		
Min	Tonne	Tonne	Tonne	Tonne	Tonne	Tonne	Tonne
5	0.222	1.1	1.3	0.85	1.2	7.11	1.64
6	0.33	1.6	2.1	1.2	1.7	10.6	2.4
8	0.57	2.7	3.6	2.1	2.9	17.7	4.0
10	0.83	4.0	5.3	3.1	4.2	26.0	5.9
12	1.1	5.4	7.2	4.1	5.5	35.5	8.0
14	1.5	7.0	9.3	5.2	7.0	46.2	10.2
16	2.0	8.7	11.6	6.4	8.6	58.1	12.4
18	2.5	10.6	14.1	7.7	10.4	71.2	14.6
20	3.0	12.7	16.8	9.1	12.3	85.5	17.0
22	3.6	15.0	20.0	10.6	14.4	101.0	19.4
24	4.2	17.5	23.7	12.2	16.6	117.7	21.9
26	4.9	20.2	27.9	13.9	19.0	135.7	24.4
28	5.7	23.1	32.6	15.7	21.6	155.0	26.9
30	6.6	26.2	37.9	17.6	24.3	175.7	29.4
32	7.5	29.5	43.8	19.6	27.2	197.8	31.9
34	8.5	33.0	50.3	21.7	30.3	221.3	34.4
36	9.6	36.7	57.4	23.9	33.6	246.3	36.9
38	10.8	40.6	65.1	26.2	37.1	272.8	39.4
40	12.1	44.7	73.4	28.6	40.8	300.8	41.9
42	13.5	49.0	82.3	31.1	44.7	330.3	44.4
44	15.0	53.5	91.8	33.7	48.8	361.3	46.9
46	16.5	58.2	102.0	36.4	53.1	393.8	49.4
48	18.0	63.1	112.9	39.2	57.6	427.8	51.9
50	19.5	68.2	124.5	42.1	62.3	463.3	54.4
52	21.0	73.5	136.8	45.1	67.2	500.3	56.9
54	22.5	79.0	149.8	48.2	72.3	538.8	59.4
56	24.0	84.7	163.5	51.4	77.6	578.8	61.9
58	25.5	90.6	177.9	54.7	83.1	620.3	64.4
60	27.0	96.7	193.0	58.1	88.8	663.3	66.9
62	28.5	103.0	208.8	61.6	94.7	707.8	69.4
64	30.0	109.5	225.3	65.2	100.8	753.8	71.9
66	31.5	116.2	242.5	68.9	107.1	801.3	74.4
68	33.0	123.1	260.4	72.7	113.6	850.3	76.9
70	34.5	130.2	279.0	76.6	120.3	900.8	79.4

6x19 6x36 STEEL CORE

### End Fitting Options



These tables are in compliance with BS1290(1988) & BS302 PT2 (1987) & PT7 (1988)  
Uniform load method calculation used throughout  
WLL is less than 1t are normally cited in kg.

- Winch ropes also made to order
- Stainless Steel ropes supplied
- Wire rope crimping tools
- We can also swage using tapered ferrules