

# Wire Rope Slings

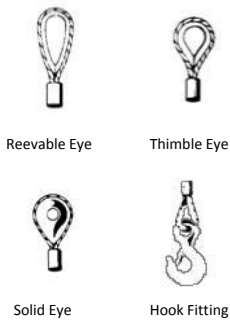
- ◆ Made to your exact requirements
- ◆ Multi leg slings manufactured to your requirements
- ◆ Galvanised wire (other types available)



**6 x19 6x36 FIBRE CORE**

Rope Diameter mm	Single Leg Tonne	Working Load Limit				Min Break Load Tonne	Proof Load Per Leg @0 Tonne
		Leg Angle 0-90		Leg Angle 0-120			
		2 Leg Tonne	3 & 4 leg Tonne	2Leg Tonne	3 & 4 leg Tonne		
5	0.278	0.389	0.584	0.278	0.417	1.39	0.556
6	0.4	0.56	0.84	0.4	0.6	2	0.8
8	0.762	1	1.6	0.762	1.1	3.81	1.52
9	0.964	1.3	2	0.962	1.4	4.82	1.93
10	1.2	1.6	2.5	1.2	1.8	5.95	2.4
11	1.4	2	3	1.4	2.1	7.21	2.8
12	1.7	2.4	3.6	1.7	2.5	8.57	3.4
13	2	2.8	4.2	2	3	10.1	4
14	2.3	3.2	4.8	2.3	3.5	11.6	4.6
16	3	4.3	6.4	3	4.6	15.3	6
18	3.8	5.4	8.1	3.9	5.8	19.3	7.8
19	4.3	6	9	4.3	6.4	21.5	8.6
20	4.8	6.7	10	4.7	7.1	23.9	9.6
22	5.7	8	12.1	5.7	8.6	28.8	11.6
24	6.8	9.6	14.4	6.8	10.3	34.3	13.8
26	8	11.3	16.9	8	12.1	40.3	16.2
28	9.3	13	19.6	9.3	14	46.7	18.6
32	12.2	17.1	25.6	12.1	18.3	61	24.4
35	14.6	20.4	30.6	14.6	21.9	73	29.2
36	15.4	21.6	32.4	15.4	23.1	77.2	30.8
38	17.2	24	36.1	17.2	25.7	85.9	34.4
40	19	26.7	40	19	28.6	95.3	38.2

## End Fitting Options



**6 x19 6x36 STEEL CORE**

Rope Diameter mm	Single Leg Tonne	Working Load Limit				Min Break Load Tonne	Proof Load Per Leg @0 Tonne
		Leg Angle 0-90		Leg Angle 0-120			
		2 Leg Tonne	3 & 4 leg Tonne	2Leg Tonne	3 & 4 leg Tonne		
8	0.822	1.1	1.7	0.822	1.2	4.11	1.64
9	1.0	1.4	2.1	1.0	1.5	5.20	2.0
10	1.3	1.8	2.7	1.3	1.9	6.42	2.6
11	1.5	2.2	3.2	1.5	2.3	7.77	3.2
12	1.8	2.6	3.9	1.8	2.8	9.25	3.6
13	2.1	3.0	4.5	2.1	3.2	10.8	4.4
14	2.5	3.5	5.3	2.5	3.8	12.6	5.0
16	3.3	4.6	6.9	3.3	4.9	16.4	6.6
18	4.1	5.8	8.7	4.1	6.2	20.8	8.4
19	4.6	6.4	9.7	4.6	6.9	23.1	9.2
20	5.1	7.2	10.8	5.1	7.7	25.7	10.2
22	6.2	8.7	13.0	6.2	9.3	31.1	12.4
24	7.4	10.3	15.5	7.4	11.1	37.0	14.8
26	8.7	12.1	18.2	8.7	13.0	43.4	17.4
28	10.1	14.1	21.1	10.1	15.1	50.4	20.2
32	13.1	18.4	27.6	13.1	19.7	65.7	26.2
35	15.7	22.0	33.0	15.7	23.6	78.7	31.4
36	16.6	23.3	35.0	16.6	25.0	83.3	33.4
38	18.5	26.0	39.0	18.5	27.8	92.8	37.2
40	20.6	28.8	43.2	20.6	30.9	103.0	41.2
44	24.8	34.7	52.1	24.8	37.2	124.0	49.6
48	29.6	41.4	62.1	29.6	44.4	148.0	59.2
52	34.8	48.7	73.1	34.8	52.2	174.0	69.6
54	37.4	52.3	78.5	37.4	56.1	187.0	74.8
56	40.2	56.3	84.4	40.2	60.3	201.0	80.4
60	46.2	64.7	97.0	46.2	69.3	231.0	92.4
64	54.8	76.7	115.1	54.8	82.2	274.0	109.6
71	66.6	93.2	139.8	66.6	99.9	333.0	133.2
77	77.8	108.9	163.4	77.8	116.7	389.00	155.6

These tables are in compliance with BS1290(1983) & BS302 PT2 (1987) & PT7(1989). Uniform load method calculation used throughout WLL of less than 1t are normally cited in kg.

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