

Nominal Diameter /mm	Stretch/%		Minimum Breaking Loads	Approximate Mass /(kg/100m)
	Elasticity	Permanent		
1x7 Galvanised wire ropes				
0.9	0.8	0.2	0.9	0.41
1			1.03	0.5
1.2			1.52	0.74
1.4			2.08	1.01
1.5			2.25	1.15
1.6			2.77	1.42
1.8			3.19	1.63
2			4.02	2.05
1x12 Galvanised wire ropes				
1	0.8	0.2	1.05	0.49
1.2			1.5	0.7
1.4			2	0.95
1.5			2.3	1.09
1.6			2.5	1.24
1.8			3.1	1.56
2			3.9	1.95
2.5			5.6	3.05
2.8			7.35	3.8
3			8.4	4.4
1x19 Galvanised wire ropes				
1	0.8	0.2	1.06	0.49
1.2			1.52	0.7
1.4			2.08	0.96
1.5			2.39	1.1
1.6			2.59	1.25
1.8			3.29	1.59
2			4.06	1.96
2.5			6.01	3.07
2.8			7.53	3.84
3			8.63	4.41
3.2			10.1	5.1
3.5			11.74	5.99
3.8			13.72	7.23
4			15.37	8
4.5			19.46	10.1
4.8			22.1	11.6
5	24	12.6		
5.3	27	14.2		
1x37 Galvanised wire ropes				
1.5			2.41	1.16
1.6			2.65	1.3

1.8	0.8	0.2	3.38	1.61
2			3.92	1.96
2.5			6.2	3.1
2.8			7.6	3.86
3			8.8	4.5
3.5			11.8	6
3.8			13.2	7.3
4			14.7	7.9
4.5			18.5	10
5			23	12.3

6x7-WSC Galvanised wire ropes

1	0.9	0.2	1	0.5
1.1			1.17	0.58
1.2			1.35	0.67
1.4			1.76	0.87
1.5			1.99	0.98
1.6			2.29	1.13
1.8			2.81	1.39
2			3.38	1.67
2.5			5.45	2.37
2.8			6.45	3.34
3			7.28	3.77
3.5	1.1	0.2	10.37	5.37
3.6			10.68	5.68
4			12.92	6.7
4.5			15.89	8.69
4.8			17.79	9.73
5			19.79	10.83
5.5			23.19	12.68
6			28.11	15.37

6x19-WSC Galvanised wire ropes

1.8	0.9	0.2	2.59	1.32
2			3.03	1.55
2.5			5.15	2.63
2.8			6.56	3.35
3			7.25	3.7
3.5	1.1	0.2	9.53	4.87
4			12.13	6.2
4.5			16.13	8.33
4.8			16.58	8.29
5			18.74	10.04
5.5			23.23	12.45
6			27.66	14.82