



Construction : 19 x 7

Rope Diameter		Minimum Breaking Load (Metric Tons)					Approx. Weight (Kg/100m)
mm	inch	Grade A (1620N/mm ²)	Grade B (1770N/mm ²)	Grade C (1910N/mm ²)	IP5	EIP5	
10		6.00	6.54	7.08			46.20
(11.11)	7/16				7.09	7.85	52.09
(12.7)	1/2				9.25	10.3	66.97
14		11.7	12.8	13.9			86.31
(14.29)	9/16				11.7	13.0	86.31
(15.88)	5/8				14.4	16.0	105.7
16		15.4	16.8	18.2			105.7
18		19.5	21.3	23.0			150.0
(19.05)	3/4				20.9	23.0	151.8
20		24.0	26.2	28.3			185.0
(22.23)	7/8				28.3	31.4	206.9
22.4		30.1	32.8	35.6			232.0
25		37.5	40.9	44.3			270.8
(25.4)	1				37.0	41.0	270.8
28		47.0	51.3	55.5			342.3
(28.58)	1-1/8				46.9	51.9	342.3
30		54.0	58.9	63.8			416.0
31.5		59.5	64.9	70.3			421.7
(31.75)	1-1/4				57.9	64.0	422.6
33.5		67.3	73.4	79.5			469.6
(34.93)	1-3/8				70.1	77.6	510.4
35.5		75.6	82.4	89.3			582.0
37.5		84.4	91.9	99.6			602.8
(38.1)	1-1/2				83.3	92.5	607.2
40		95.9	104.6	113.4			670.9