



Construction : 19 x P · 7, 35 x P · 7

Rope Diameter	Minimum Breaking Load (Metric Tons)				Approx. Weight (Kg/100m)	
	19xP7		35xP7			
mm	Grade B (1770N/mm ²)	Grade C (1910N/mm ²)	Grade B (1770N/mm ²)	Grade C (1910N/mm ²)	19xP7	35xP7
14	14.4	15.6	15.7	17.0	95.10	100.9
15	16.5	17.9	18.0	19.5	109.2	115.9
16	18.8	20.4	20.5	22.2	124.2	131.8
18	24.1	26.1	25.9	28.1	157.1	166.9
19	27.1	29.4	29.0	31.4	175.1	185.9
20	29.7	32.2	32.1	34.8	194.0	206.0
22	36.0	39.0	38.9	42.1	234.0	250.0
22.4	37.3	40.4	40.2	43.6	243.0	259.2
24	42.8	46.4	46.2	50.0	279.0	297.0
25	46.4	50.3	50.1	54.3	303.0	322.0
25.4	47.9	51.9	51.8	56.1	312.8	332.4
26	50.2	54.4	54.2	58.7	327.0	349.0
28	58.2	63.0	62.9	68.1	379.0	404.0
30	66.9	72.5	72.2	78.2	436.0	464.0
32	76.1	82.5	82.2	89.0	496.0	528.0
34	85.9	93.1	92.3	100	560.0	596.0
36	96.4	104	104	113	627.0	669.0
38	107	116	116	126	699.0	745.0
40	118	128	129	140	774.0	826.0

Construction : 8 x P · S19, 8 x P · Fi25

Rope Diameter	Minimum Breaking Load (Metric Tons)			Approx. Weight (Kg/100m)
	Grade G (1470N/mm ²)	Grade A (1620N/mm ²)	Grade B (1770N/mm ²)	
16	12.6	13.8	14.7	95.8
18	15.8	17.4	18.7	121.0
20	19.6	21.5	23.0	150.0
22.4	24.6	27.0	28.9	188.0
25	30.6	33.7	35.9	234.0
26	33.1	36.4	38.8	253.0
28	38.4	42.3	45.0	294.0
30	44.1	48.5	51.7	337.0