

3 STRAND ROPE



3 STAND ROPE

	Polypropylene Rope		Polyester Rope		Polamide (Nylon) Rope		High Strength	
Dia	Weight per coil of 100 Mtrs	Minimum Breaking Strength	Weight per coil of 100 Mtrs	Minimum Breaking Strength	Weight per coil of 100 Mtrs	Minimum Breaking Strength	Weight per coil of 100 Mtrs	Minimum Breaking Strength
mm	KG	KGF	KG	KGF	KG	KGF	KG	KGF
4	0.72	290	1.21	290	1.00	380	0.72	320
6	1.63	610	2.73	610	2.22	820	1.63	690
8	2.89	1020	4.85	1080	3.95	1430	2.90	1200
10	4.52	1530	7.58	1630	6.17	2160	4.53	1800
12	6.51	2160	10.90	2280	8.88	3060	6.52	2600
14	8.86	2850	14.90	3060	12.10	4080	8.88	3500
16	11.60	3820	19.40	4080	15.80	5100	11.60	4400
18	14.60	4590	24.60	5100	20.00	6420	14.70	5600
20	18.10	5710	30.30	6120	24.70	8160	18.10	6800
22	21.90	6830	36.70	7240	29.90	9680	21.90	8100
24	26.00	8160	43.70	8670	35.50	11420	26.10	9500
26	30.60	9170	51.20	10200	41.70	12740	30.60	10900
28	35.40	10810	59.4	12030	48.40	15290	35.50	12500
30	40.70	12000	68.20	13460	55.50	17330	40.80	14300
32	46.30	13500	77.60	15300	63.20	19370	46.40	16000
36	58.60	17300	98.20	19370	80.00	24060	58.70	19800
40	72.30	20400	121.00	24060	98.70	30580	72.50	23900
44	87.50	25500	147.00	28540	119.00	36190	87.70	28200
48	104.00	28500	175.00	34150	142.00	40780	104.00	33100
52	122.00	34150	205.00	38230	167.00	48420	122.00	38300
56	142.00	38200	238.00	43320	193.00	57090	142.00	43700
60	163	43300	273.00	50970	222.00	64220	163.00	49500
Production Standard	BS EN ISO 1346:2021		BS EN ISO 1141:2021		BS EN ISO 1140:2021		BS EN ISO 10572:2009	

Weights are subject to $\pm 5\%$ variation.

Above values are applicable only to new ropes.

Length Measured under tension as per standard.



WARNING

Never exceed Working Load Limit

The data of products dimension in the catalogue is just for reference!
Copyright©2026 | www.jblifting.com | All rights reserved