

## DYNEEMA® ROPES

High performance ropes for various applications with high strength and durability.



### Dynlce 75

Reliable and proven 12 strand braided rope from Dyneema SK75 fibres impregnated with Duracoat for improved abrasion resistance.

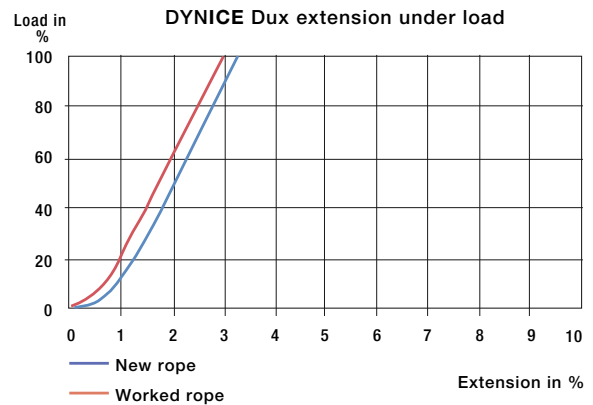
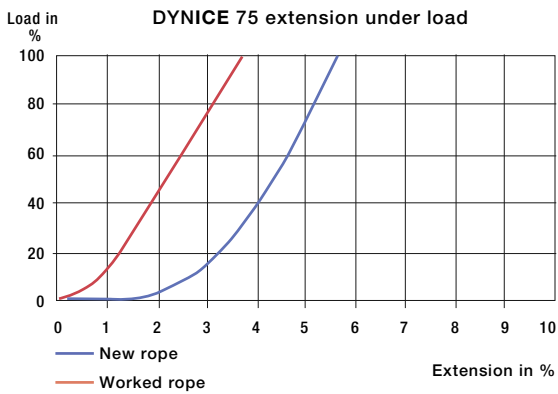
The ropes are soft and flexible and easy to splice.



### Dynlce Dux

Dynlce Dux is very firm, heatset and stretched 12 strand Dyneema SK75 rope with smooth Durapur impregnation for abrasion resistance.

The constructional elongation has been removed in the production process and stretch is extremely low.



Diameter	Breaking strength unspliced	Breaking strength with eye	Weight in air	Weight in sea (floating)	Density
mm	ton	ton	kg/100 m	kg/100 m	kg/dm <sup>3</sup>
6	4.2	3.8	2.30	-0.18	0.96
8	6.7	6.0	3.80	-0.30	0.96
10	10.7	9.6	6.10	-0.49	0.96
12	16.4	14.8	9.30	-0.75	0.96
14	21.8	19.6	12.50	-1.00	0.96
16	27.4	24.7	16.00	-1.28	0.96
18	35.0	31.5	20.70	-1.66	0.96
20	41.9	37.7	25.20	-2.02	0.96
22	50.0	45.0	30.50	-2.45	0.96
24	57.8	52.0	35.60	-2.86	0.96
26	65.7	59.1	41.00	-3.29	0.96
28	73.8	66.4	46.50	-3.73	0.96
30	80.9	72.8	51.50	-4.13	0.96
32	88.3	79.5	56.70	-4.55	0.96
34	95.7	86.1	62.00	-4.97	0.96
36	102.9	92.6	67.20	-5.39	0.96
38	110.9	99.8	73.00	-5.86	0.96
40	119.8	107.8	79.30	-6.36	0.96
42	130.8	117.7	87.20	-6.99	0.96
44	140.7	126.6	94.30	-7.56	0.96
46	151.7	136.5	102.20	-8.20	0.96
48	165.0	148.5	111.90	-8.98	0.96
50	178.7	160.8	121.90	-9.78	0.96
52	192.7	173.4	132.20	-10.60	0.96
54	206.9	186.2	142.70	-11.45	0.96

Diameter	Breaking strength unspliced	Breaking strength with eye	Weight in air	Weight in sea (floating)	Density
mm	ton	ton	kg/100 m	kg/100 m	kg/dm <sup>3</sup>
6	6.8	6.1	3.28	-0.26	0.96
8	9.9	8.9	4.92	-0.39	0.96
10	13.5	12.2	6.80	-0.55	0.96
12	18.8	16.9	9.70	-0.78	0.96
14	27.3	24.6	13.60	-1.09	0.96
16	37.2	33.5	18.60	-1.49	0.96
18	45.1	40.6	22.60	-1.81	0.96
20	54.7	49.2	27.40	-2.20	0.96
21	64.2	57.8	32.10	-2.57	0.96
23	73.6	66.2	37.00	-2.97	0.96
25	82.7	74.4	42.10	-3.38	0.96
27	90.6	81.5	46.80	-3.75	0.96
29	98.9	89.0	51.70	-4.15	0.96
31	107.1	96.4	56.70	-4.55	0.96
32	115.3	103.8	61.70	-4.95	0.96
33	124.2	111.8	67.20	-5.39	0.96
35	134.2	120.8	73.30	-5.88	0.96
37	146.1	131.5	80.80	-6.48	0.96
39	156.7	141.0	87.70	-7.03	0.96
41	168.5	151.7	95.40	-7.65	0.96
43	182.9	164.6	104.70	-8.40	0.96
45	197.5	177.8	114.40	-9.18	0.96
47	212.3	191.1	124.50	-9.99	0.96
49	227.4	204.7	134.90	-10.82	0.96
51	242.6	218.3	145.60	-11.68	0.96