

DYNAMICA ropes

SUPERIOR D

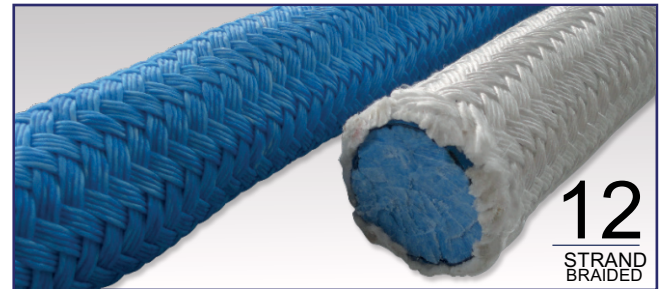


FACTS

Rope material	Dyneema® SK78
Rope specification	With or without core
Cover material	Dynamica Cover
Impregnation	Double Shield Coating
Buoyancy	0,98
UV stability	Good
Chemical resistance	Very good
Abrasion resistance	Extremely good
Melting point	144-152° C
Max work temperature	60-65° C

1) Dynamica SUPERIOR D has excellent abrasion resistance when special care is taken. In order to ensure that, the Dynamica SUPERIOR D should only be moved over nonrust surfaces and avoid sharp edges.

DYNAMICA SUPERIOR D



Diameter incl. cover (mm)	Breaking strength (t)	kg/100 m
8	3.0	1.95
9	4.0	2.95
10	6.1	3.75
11	7.7	5.0
12	9.0	5.9
13	10.0	6.4
14	13.9	8.7
15	17.8	11.9
17	22.0	16.8
20	26.1	18.2
22	36.0	26.6
24	41.0	29.4
26	50.5	36.4
28	55.0	44.1
30	65.0	50.4
32	70.0	56.0
34	78.0	60.2
36	84.5	65.8

Diameter incl. cover (mm)	Breaking strength (t)	kg/100 m
40	94.0	74.2
44	110.0	85.4
46	133.0	101.0
48	145.0	107.0
50	155.0	118.0
52	170.0	140.0
54	180.0	168.0
60	220.0	200.0
64	275.0	252.0
68	310.0	280.0
72	350.0	322.0
80	400.0	384.0
88	470.0	420.0
96	525.0	602.0
104	625.0	700.0
114	690.0	840.0
122	790.0	980.0
130	900.0	1120.0

Diameter, weight, breaking strength and other properties are determined according to ISO 2307:2010. Tolerance of +/- 5% on weight and breaking strength.