

## DYNICE Deep Sea Ropes

### Product information



The DYNICE Deep Sea Rope is for heavy lifts and extreme deep sea lowering and lifting. As the rope is lighter than water and floating there is no depth limitations when using it. This rope can easily be used up to 3000 meters deep.

**Design:** 12 strand braided, with durable impregnation and with either cover of polyester or Dyneema®, or a blend of those materials.

#### Comparison of steel wire rope and DYNICE Deep Sea:

Steel wire rope 56 mm: MBL 264 tons.

SF 7 = WLL: 38 tons.

Weight on deck: 41 tons.

DYNICE Deep Sea 56 mm: MBL 266 tons

SF 7 = WLL: 38 tons.

Weight on deck: 6 tons.

**Material:** Dyneema®.

Part code	Diameter mm	MBL ton	Weight in sea kg	Weight kg/m
301204000000140	40	139	-0.07	0.95
301204200000140	42	150	-0.08	1.02
301204400000140	44	161	-0.09	1.09
301204600000140	46	171	-0.1	1.17
301204800000140	48	182	-0.1	1.24
301205000000140	50	193	-0.11	1.32
301205200000140	52	214	-0.12	1.46

301205400000140	54	236	-0.13	1.61
301205600000140	56	257	-0.14	1.76
301205800000140	58	278	-0.15	1.9
301206000000140	60	299	-0.16	2.05
301206200000140	62	320	-0.18	2.19
301206400000140	64	341	-0.19	2.34
301206600000140	66	362	-0.2	2.49
301206800000140	68	382	-0.21	2.63
301207000000140	70	403	-0.22	2.78
301208000000140	80	516	-0.29	3.58
301209000000140	90	648	-0.36	4.54
301210000000140	100	798	-0.45	5.69
301211000000140	110	957	-0.55	6.8
301212000000140	120	1.124	-0.65	8.05
301213000000140	130	1.318	-0.76	9.51
301214000000140	140	1.508	-0.88	10.97
301215000000140	150	1.706	-1.01	12.51
301216000000140	160	1.94	-1.15	14.34
301217000000140	170	2.151	-1.3	16.17
301218000000140	180	2.277	-1.44	18
301219000000140	190	2.421	-1.61	20.12
301220000000140	200	2.554	-1.79	22.31