

MILITARY—LINE



BalticRopes
QUALITY. INNOVATIONS. EXPERIENCE

FAST ROPE

PES 8-strand braided ropes

Ø, mm	Meter weight, g	MBL, kg
32mm	777	15295
40mm	1210	24065

Nylon Spun 8-strand braided rope

Ø, mm	Meter weight, g	MBL, kg
32mm	540	7500
40mm	930	8400

Special rope for descent from helicopters
Soft for hands
Can be equipped with metal accessories and loops upon request
Available in two materials - Polyester and Nylon Spun



MAG FORCE WINCH ROPE

Ø, mm	Meter weight, g	MBL, kg	Spliced lengths	Characteristics
5	14	1800	15,2m (50ft)*	Elongation at break: 2,4% Do not absorb water Floating UV & chemical resistant
6	23	3600		
8	38	5400		
9	52	7500	30,5m (100ft*)	
10	62	9600		
12	94	15000		
14	130	16500		
16	165	25000		

*custom lenghts available upon request

Wire rope replacement for off-road winches
Pre-stretched and heat-treated construction offers low stretch and excelent abrasion resistance



NYLON WINCH ROPE

8-strand braided

Ø, mm	Meter weight, g	MBL, kg	Spliced lengths	Characteristics
22	305	10000	6m, 8m, 10m, 12m, 14m, 16m, 20m*	Elongation at break: 25% Sinking UV resistant Abrasion resistant
28	490	15800		
32	640	20000		
44	1210	37000		
48	1440	46850		
56	1970	60000		
64	2570	75000		
72	3250	95000		

*custom lenghts available upon request



HMPE SOFT SHACKLES

Ø, mm	Meter weight, g	MBL, kg	Spliced lengths	Characteristics
5	14	1670	80mm, 120mm, 150mm, 200mm*	Elongation at break: 2,4% Do not absorb water Floating UV & chemical resistant
6	23	3780		
8	38	6030		
9	52	7870		
10	62	9720		
12	94	14850		
14	130	19800		

*custom lenghts available upon request

Perfect help in towing, rigging, vehicle recovery
Easy attachment & quick release

PARACORD

Braided PES twine with parallel Nylon core

Ø, mm	Meter weight, g	MBL, kg	Characteristics
2	2,6	102	Elongation at break: 25% Sinking UV resistant Abrasion resistant
3	5,4	200	
4	8	305	

Survival rope - when it is necessary to fasten, attach, secure, belt or hang



MAG STATICA

48-strand Nylon static rope (Type A)

Ø, mm	Meter weight, g	MBL, kg	Characteristics
10,5	72,8	3365	low extension energy absorbtion
11	75	3570	

*available with reflect marker

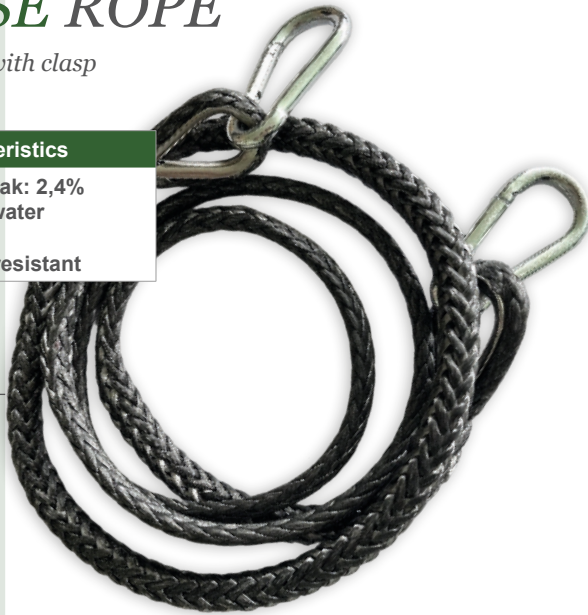


HMPE MULTIPURPOSE ROPE

12-strand braided, pre-stretched & impregnated twine with clasp one or both ends

Ø, mm	Meter weight, g	MBL, kg	Characteristics
4	11	1200	Elongation at break: 2,4% Do not absorb water Floating UV & chemical resistant

Thin but very strong, compact rope
Can be easily fixed to a bulletproof vest and used in emergency situations



HMPE LIFTING SLING

Ø, mm	Loop length, m*	MBL, kg**
16	0,150	22 000
18	0,155	25 000
20	0,160	34 000
22	0,165	37 000
24	0,170	48 000
28	0,185	58 500

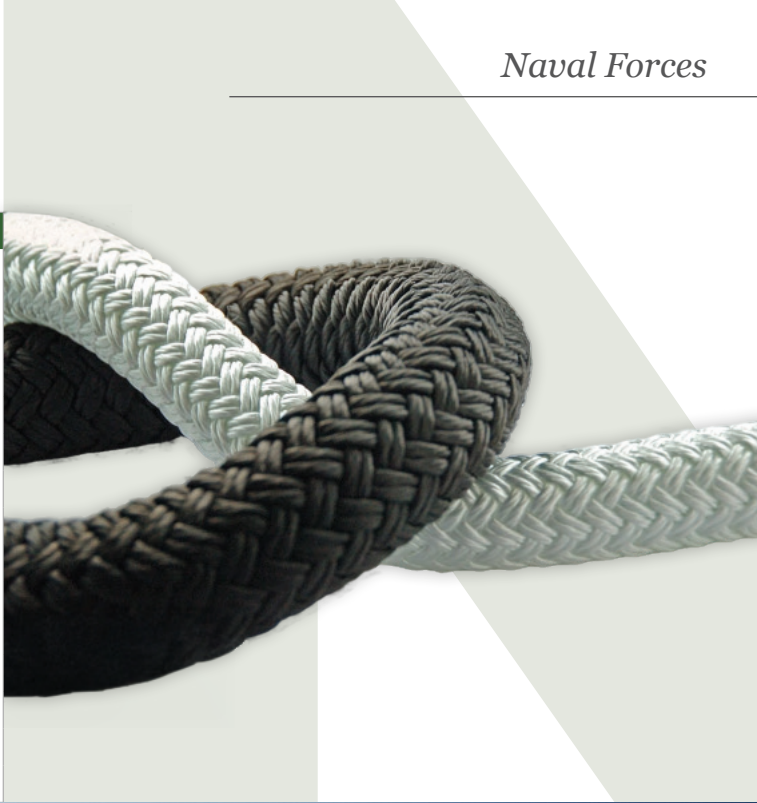
*minimum internal length of loop, m
**working load limit, kg (WLL) - Safety factor 7



Safety & Utility

DOUBLE BRAIDED ROPE NYLON

Ø, mm	Meter weight, g	MBL, kN	Characteristics
24	358	124	Specific weight - 1,14 g/cm³ Sinking Melting temp. 215° Absorb humidity Good resistance to drop loads and to wear
26	420	145	
28	488	168	
30	560	193	
32	637	219	
36	806	277	
40	995	341	
44	1200	412	
48	1430	490	
52	1680	574	
56	1950	665	
60	2240	762	
64	2550	867	
72	3220	1100	
80	3980	1350	



Naval Forces

DRONE LINE

Braided PES twine with HMPE core

Ø, mm	Meter weight, g	MBL, kg
2	3	260
3	7	400
4	12	805
5	18	1050
6	26	1600
8	39	2905
10	70	4940
12	98	7260
14	135	9200
16	176	11620

*different colors available, also with reflect marker



PES

Ø, mm	Meter weight, g	MBL, kN	Characteristics
24	459	121	Specific weight - 1,38 g/cm³ Sinking Melting temp. 260° Absorb humidity Resistance to chemically active habitat Soft and flexible when wet
26	539	141	
28	625	163	
30	717	186	
32	816	210	
36	1030	264	
40	1280	324	
44	1540	389	
48	1840	460	
52	2160	537	
56	2500	618	
60	2870	707	
64	3260	800	
72	4130	1000	
80	5100	1230	



MAG FORCE

HMPE 12-strand pre-stretched & impreganted braided rope

Ø, mm	Meter weight, g	MBL, kN	Characteristics
2	3	5	Specific weight - 0,98 g/m Floating Metling temp. 147° UV resistant Elongation at break - 4,5% Do not absorb water As strong as steel wire rope
3	5	7	
4	11	14,7	
5	14	18	
6	23	41	
8	38	59	
10	62	98	
12	94	162	
14	130	206	
16	165	270	
18	215	333	
20	255	382	
22	310	441	
24	360	510	
26	410	598	
28	468	637	
30	520	677	
32	565	736	
34	620	798	
36	670	850	
38	730	932	
40	795	1 000	
44	960	1 177	
48	1150	1 373	



HMPE DBR

Ø, mm	Meter weight, g	MBL, kN	Characteristics
24	364	402	Specific weight - 0,98 g/m Floating Metling temp. 147° UV resistant Elongation at break - 5% Do not absorb water
26	423	471	
28	489	549	
30	559	637	
32	635	736	
34	716	824	
36	803	912	
38	888	1010	
40	981	1140	
44	1189	1380	
48	1404	1610	
52	1645	1920	
56	1904	2190	
60	2177	2520	
64	2475	2880	



BALTIC MIX LINE

12-strand mixed Danline and HMPE braided rope

Ø, mm	Meter weight, g	MBL, kN	Characteristics
12	90	76	Specific weight - 0,96 g/m Floating Metling temp. 147° UV resistant Elongation at break - 9% Do not absorb water Excelent abrasion resisittance
14	120	103	
16	155	134	
18	210	171	
20	250	211	
22	305	246	
24	350	284	
26	400	332	
28	450	368	
30	510	397	
32	550	432	
34	610	476	
36	650	510	
38	700	554	
40	780	608	
44	950	693	
48	1150	892	

BALTIC FORCE LINE

Double braided rope (PES cover, HMPE core)



Ø, mm	Meter weight, g	MBL, kN	Characteristics
24	450	353	Specific weight - 1,10 g/m Sinking Metling temp. 170°/260° UV resistant Elongation at break - 7% Extra abrasion resisitance
26	560	412	
28	615	492	
30	700	520	
32	785	615	
36	990	724	
40	1130	793	
44	1360	1000	
48	1570	1176	
52	1925	1460	
56	2230	1620	
60	2565	1840	
64	2940	2070	
72	3700	2560	
80	4260	3200	

BALTIC WINCH LINE

Double braided rope (Danline core, PP/PES cover)

Ø, mm	Meter weight, g	MBL, kN	Characteristics
24	324	118	Specific weight - 1,10 g/m Sinking Metling temp. 170°/260° UV resistant Elongation at break - 16%
26	380	138	
28	440	160	
32	530	200	
36	800	270	
38	866	310	
40	924	340	
44	1100	400	
48	1400	500	
52	1550	590	
56	1780	700	
60	1930	760	
64	2150	880	
68	2427	994	
72	2722	1115	
80	3360	1375	



TWISTED ANCHOR LINES

Construction: 3-strand, 4-strand
Materials: Polysteel, PP split film, Nylon, Polyester, Silver, PP multifilament



BRAIDED MOORING ROPES

Construction: 8-strand, 12-strand (can be pre-stretched)
Materials: Polysteel, PP split film, Nylon, Polyester, Silver, PP multifilament



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magistr@magistr.lv
www.balticropes.com

24 Raiņa Street,
Daugavpils, LV - 5401, Latvia