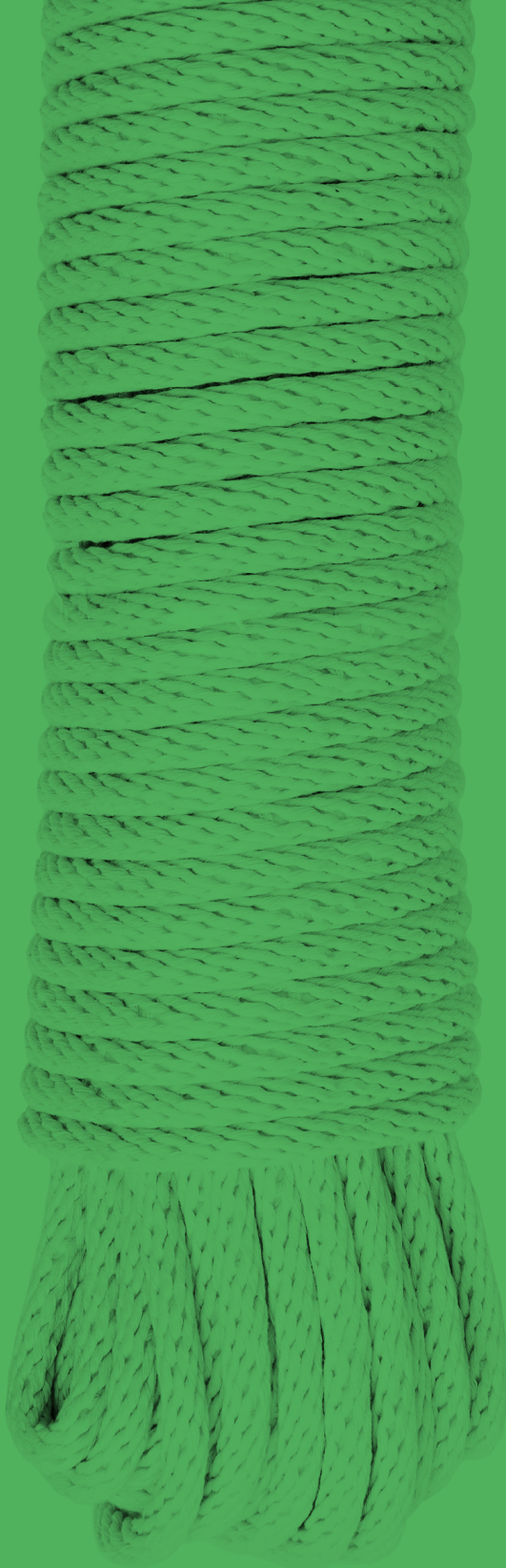

ROPE (SYNTHETIC & FIBER)

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Manila rope is a type of rope made from Manila hemp. Manila hemp is a type of fiber obtained from the leaves of the abaca. It is not actually hemp, but named so because hemp was long a major source of fiber, and other fibers were sometimes named after it. The name refers to the capital of the Philippines, one of the main producers of abaca.

Manila rope is very durable, flexible and resistant to salt water damage, allowing its use in rope, hawsers, ship's lines, and fishing nets.

These ropes have passed all routine quality control inspection and testing procedures, and, when new, have a guaranteed breaking strength in accordance with the requirements of US Federal Specification TR-605B, Type M Class 1, Amendment 3.

ROPE - MANILA, 3-STRAND

- Material: Manila Hemp
- Standard: USFS TR-605B
- Specific Gravity: 1.38 / Sinks

Made of natural fiber it offers low stretch, superb knot holding ability and is biodegradable.



Diameter (in)	Length / Coil (ft)	Breaking Load (lb)	Avg. Weight / coil (lb)	Price / lb	Part Number
1/4	1250	540	25	9.87	112-7687A
5/16	1725	900	50	9.87	112-7687B
3/8	1220	1215	50	9.87	112-7687C
1/2	600	2385	45	9.87	112-7687D
5/8	600	3960	80	9.87	112-7687E
3/4	600	4860	100	9.87	112-7687F
7/8	600	6930	135	9.87	112-7687G
1	600	8100	162	9.87	112-7687H

*Actual Weight per coil may vary!

ROPE - MANILA, 4-STRAND

- Material: Manila Hemp
- Standard: USFS TR-605B
- Specific Gravity: 1.38 / Sinks



Diameter (in)	Length / coil (ft)	Breaking Load (lb)	Avg. Weight/ coil (lb)	Price / lb	Part Number
1	100	8100	28.35	9.87	112-7687H4S100
1	300	8100	82.70	9.87	112-7687H4S300
1-1/8	125	10 800	47.95	9.87	112-7687I4S125
1-1/8	150	10 800	54.95	9.87	112-7687I4S150
1-1/8	300	10 800	111.65	9.87	112-7687I4S300
1-1/4	300	12 150	129.60	9.87	112-7687J4S300

*Actual Weight per coil may vary!

ROPE - DSM DYNEEMA, 8 & 12-STRAND

DSM Dyneema is made from ultra-high molecular-weight polyethylene and is an extremely high-strength, low-stretch rope. Dyneema is stronger than steel cable, floats on water and is extremely resistant to abrasion. It is commonly used to replace steel cable when weight is an issue. It also makes an excellent material for winch cables.

In house splicing available - Call with your specifications

Oceanside Equipment offers Custom Made DSM Dyneema Rope Assemblies for heavy duty marine and industrial towing lines, towing hawser, mooring lines, dock lines, anchor lines, hawsers, construction rope, mining rope, oil field rope, offshore marine rope, oil platform rope, railroad rope, and rope for heavy duty industrial applications. All our lines are custom made-to-order per the customer's specifications.



Dia.(in)	Stock Colour
1/4 to 1/2	High Visibility Yellow
5/8 & Greater	Grey

Additional colour options are available with custom orders.



ROPE - DSM DYNEEMA, 8-STRAND

- Material: Synthetic DSM Dyneema
- Standard: ISO 9554, 1346
- Finish: Dyed Colour
- Specific Gravity: 0.97 / Floats



Dia. (in)	Dia. (mm)	MBL (lb)	Weight / 100 ft. (lb)	Price / ft	Part Number
1 1/16"	26	124 561	25.86	29.30	17-26MMD8STR
1 1/8"	28	142 639	29.83	35.15	17-28MMD8STR

ROPE - DSM DYNEEMA, 12-STRAND

- Material: Synthetic DSM Dyneema
- Standard: ISO 9554, 1346
- Finish: Dyed Colour
- Specific Gravity: 0.97 / Floats

Dia.(in)	Stock Colour
1/4 to 1/2	High Visibility Yellow
5/8 & Greater	Grey

Additional colour options are available with custom orders.






Dia. (in)	Dia. (mm)	MBL (lb)	Weight / 100 ft. (lb)	Price / ft	Part Number
3/16 - 1/4	5.5	7055	1.23	1.40	17-1/4"D12STR
5/16	8	13 007	2.30	Pricing on Request	17-5/16"D12STR
3/8	10	20 503	3.69	4.20	17-3/8"D12STR
7/16	11	25 353	4.70	5.34	17-7/16"D12STR
1/2	12	30 424	5.58	6.34	17-1/2"D12STR
9/16	14	39 904	7.39	Pricing on Request	17-9/16"D12STR
5/8	16	46 517	8.73	9.91	17-5/8"D12STR
3/4	18	65 257	12.36	14.03	17-3/4"D12STR
13/16	20	77 823	15.25	Pricing on Request	17-13/16"D12STR
53/64	21	82 012	17.00		17-53/64"D12STR
7/8	22	92 594	18.47	20.97	17-7/8"D12STR
1	24	108 026	21.76	24.72	17-1"D12STR
1-1/16	26	124 561	25.86	29.37	17-26MMD12STR
1-1/8	28	142 639	29.83	33.88	17-28MMD12STR
1-1/4	30	164 244	34.93	39.65	17-1-1/4"D12STR
1-5/16	32	185 849	39.57	44.96	17-1-5/16"D12STR
1-3/8	34	203 927	44.34	Pricing on Request	17-1-3/8"D12STR
1-1/2	36	222 667	48.37	54.94	17-1-1/2"D12STR
1-9/16	38	245 815	53.74	Pricing on Request	17-1-9/16"D12STR
1-5/8	40	268 964	59.11	67.13	17-1-5/8"D12STR
1-11/16	42	295 419	65.83	Pricing on Request	17-1-11/16"D12STR
1-3/4	44	321 875	72.41	83.15	17-1-3/4"D12STR
2	48	365 967	84.91	96.42	17-2"D12STR
2-1/16	50	399 036	93.37	Pricing on Request	17-2-1/16"D12STR
2-1/8	52	432 106	102.11		17-2-1/8"D12STR
2-1/4	56	498 244	118.23	134.29	17-2-1/4"D12STR
2-1/2	60	562 178	135.02	152.22	17-2-1/2"D12STR
2-5/8	64	626 112	151.81	Pricing on Request	17-2-5/8"D12STR
2-3/4	68	707 683	173.98	197.57	17-2-3/4"D12STR
3	72	789 254	195.48	222.06	17-3"D12STR
3-1/8	76	864 211	216.30	Pricing on Request	17-3-1/8"D12STR
3-1/4	80	936 964	237.13	269.39	17-3-1/4"D12STR
3-3/8	82	978 851	249.22		17-3-3/8"D12STR
3-1/2	86	1 062 627	273.40		17-3-1/2"D12STR
3-5/8	88	1 106 719	284.82		17-3-5/8"D12STR
3-3/4	92	1 192 699	310.35	Pricing on Request	17-3-3/4"D12STR
4	96	1 280 884	335.20		17-4"D12STR
4-1/4	104	1 523 392	405.73		17-4-1/4"D12STR
5	120	1 995 400	536.21		17-5"D12STR

- Items priced are in stock.

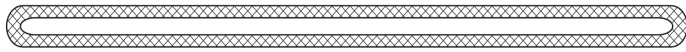
SLINGS - SLING CHART, DYNEEMA (SYNTHETIC ROPE), EYE & EYE








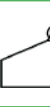
Tensile strengths are determined in accordance with Cordage Institute 1500.2. Test Methods for Fiber Rope. Minimum Breaking Loads (MBL) published assumes standard eye splices at each end of the rope.

Nominal Size				 120° or >				
Dia. (in)	Dia. (mm)	MBL (lb)	Vertical	Choker	90°	60°	45°	30°
1	24	108026	21605	17284	43210	38889	30247	21605
1-1/16	26	124561	24912	19930	49824	44842	34877	24912
1-1/8	28	142639	28528	22822	57056	51350	39939	28528
1-1/4	30	164244	32849	26279	65698	59128	45988	32849
1-5/16	32	185849	37170	29736	74340	66906	52038	37170
1-3/8	34	203927	40785	32628	81571	73414	57100	40785
1-1/2	36	222667	44533	35627	89067	80160	62347	44533
1-9/16	38	245815	49163	39330	98326	88493	68828	49163
1-5/8	40	268964	53793	43034	107586	96827	75310	53793
1-11/16	42	295419	59084	47267	118168	106351	82717	59084
1-3/4	44	321875	64375	51500	128750	115875	90125	64375
2	48	365967	73193	58555	146387	131748	102471	73193
2-1/16	50	399036	79807	63846	159614	143653	111730	79807
2-1/8	52	432106	86421	69137	172842	155558	120990	86421
2-1/4	56	498244	99649	79719	199298	179368	139508	99649
2-1/2	60	562178	112436	89948	224871	202384	157410	112436
2-5/8	64	626112	125222	100178	250445	225400	175311	125222
2-3/4	68	707683	141537	113229	283073	254766	198151	141537
3	72	789254	157851	126281	315702	284131	220991	157851
3-1/8	76	864211	172842	138274	345684	311116	241979	172842
3-1/4	80	936964	187393	149914	374786	337307	262350	187393
3-3/8	82	978851	195770	156616	391540	352386	274078	195770
3-1/2	86	1062627	212525	170020	425051	382546	297536	212525
3-5/8	88	1106719	221344	177075	442688	398419	309881	221344
3-3/4	92	1192699	238540	190832	477080	429372	333956	238540
4	96	1280884	256177	204941	512354	461118	358648	256177
4-1/4	104	1523392	304678	243743	609357	548421	426550	304678
5	120	1995400	399080	319264	798160	718344	558712	399080

SLINGS - SLING CHART, DYNEEMA (SYNTHETIC ROPE), ENDLESS GROMMET



Tensile strengths are determined in accordance with Cordage Institute 1500.2. Test Methods for Fiber Rope. Minimum Breaking Loads (MBL) published assumes standard eye splices at each end of the rope.

Nominal Size				 120° or >				
Dia. (in)	Dia. (mm)	MBL (lb)	Vertical	Choker	90°	60°	45°	30°
1	24	178243	35649	28519	64167	54542	44917	35649
1-1/16	26	205526	41105	32884	73989	62891	51792	41105
1-1/8	28	235354	47071	37657	84728	72018	59309	47071
1-1/4	30	271003	54201	43360	97561	82927	68293	54201
1-5/16	32	306651	61330	49064	110394	93835	77276	61330
1-3/8	34	336480	67296	53837	121133	102963	84793	67296
1-1/2	36	367401	73480	58784	132264	112425	92585	73480
1-9/16	38	405595	81119	64895	146014	124112	102210	81119
1-5/8	40	443791	88758	71006	159765	135800	111835	88758
1-11/16	42	487441	97488	77991	175479	149157	122835	97488
1-3/4	44	531094	106219	84975	191194	162515	133836	106219
2	48	603846	120769	96615	217384	184777	152169	120769
2-1/16	50	658409	131682	105346	237027	201473	165919	131682
2-1/8	52	712975	142595	114076	256671	218170	179670	142595
2-1/4	56	822103	164421	131536	295957	251563	207170	164421
2-1/2	60	927594	185519	148415	333934	283844	233754	185519
2-5/8	64	1033085	206617	165294	371911	316124	260337	206617
2-3/4	68	1167677	233535	186828	420364	357309	294255	233535
3	72	1302269	260454	208363	468817	398494	328172	260454
3-1/8	76	1425948	285190	228152	513341	436340	359339	285190
3-1/4	80	1545991	309198	247358	556557	473073	389590	309198
3-3/8	82	1615104	323021	258417	581437	494222	407006	323021
3-1/2	86	1753335	350667	280534	631200	536520	441840	350667
3-5/8	88	1826086	365217	292174	657391	558782	460174	365217
3-3/4	92	1967953	393591	314873	708463	602194	495924	393591
4	96	2113459	422692	338153	760845	646718	532592	422692
4-1/4	104	2513597	502719	402175	904895	769161	633426	502719
5	120	3292410	658482	526786	1185268	1007477	829687	658482

SOFT SHACKLES

With the rich experience in manufacturing high-end product (e.g. UHMWPE) for more than 20 years, FBR Soft Shackles offer outstanding strength at a light weight to replace conventional steel shackles or other connection types.

FBR Soft Shackles are made of 100% UHMWPE. Imported coating makes them very resistant to abrasion and UV-radiation, it can also be customized and comes with a protection sleeve for additional protection against wear and tear.

Special Features:

- Extremely lightweight
- Easy to handle
- High breaking strength
- No stretch
- Good corrosion resistance.

Application:

- ATV & SUV Off-road recovery
- Boating
- Camping
- Personal watercraft
- 5-1 for lifting
- 3-1 for towing



SHACKLE - SOFT, SYNTHETIC

Diameter (in)	Length (in)	Colour	MBS (lbs)	Price / ea.	Part Number
5/16	10"	Yellow	24 200	50.45	17-5/16X10SS
3/8	10"	Yellow	30 800	57.65	17-3/8X10SS
1/2	10"	Yellow	41 800	64.85	17-1/2X10SS
9/16	10"	Yellow	55 100	72.05	17-9/16X10SS
5/8	18"	Yellow	74 900	129.75	17-5/8X18SS
3/4	18"	Yellow	92 500	142.00	17-3/4X18SS
7/8	24"	Yellow	136 600	165.45	17-7/8X24SS

*Other sizes are available upon request.
 Lengths are measured from pull to pull when joined.
 Use of soft shackles below a D/d ratio of 3 is not recommended.

ROPE - OCEAN STEEL LINE, 3-STRAND, AQUA

- Material: Synthetic Polypropylene
- Standard: ISO 9554, 1346
- Finish: Dyed Aqua Green, with Yellow Tracer
- Lay: Medium
- Specific Gravity: 0.91 / Floats
- Sold in full coils only



Dia. (in)	Qty. / Coil (ft)	MBL (lb)	Est. Weight / Coil (lb)	Price / lb	Part Number
1/4	1200	1670	13.2	4.63	17-1/4"AGML1200
5/16	1200	3170	24.2	4.63	17-5/16"AGML1200
3/8	1200	3920	35.2	4.63	17-3/8"AGML1200
7/16	1200	4800	44	4.63	17-7/16"AGML1200
1/2	1200	6870	62	4.63	17-1/2"AGML1200
9/16	1200	9560	72.7	4.63	17-9/16"AGML1200
5/8	1200	11 500	92.4	4.63	17-5/8"AGML1200
3/4	1200	14 600	119	4.63	17-3/4"AGML1200
7/8	600	21 100	88.2	4.63	17-7/8"AGML600
1	600	24 300	104.7	4.63	17-1"AGML600
1-1/4	600	34 600	185	4.63	17-1-1/4"AGML600
1-1/4	1200	34 600	370	4.63	17-1-1/4"AGML1200
1-1/2	600	53 300	236	4.63	17-1-1/2"AGML600
2	720	87 800	547	4.63	17-2"AGML720

Polypropylene (PP), also known as polyprop, is a thermoplastic polymer, made by the chemical industry and used in a wide variety of applications. It is rugged and unusually resistant to many chemical solvents, bases and acids. Polypropylene rope has nearly twice the strength of Manila rope when compared size to size. The rope has positive buoyancy (floats) and doesn't absorb water, rot or decay. It's resistant to acid, alkali and most chemicals. When not in use the rope should be stored away from direct sun light. Recommended usages are mooring, dock and anchor line, boat life-line, tarpaulin line, tent tie down, pool barrier line, public utility and general use in home, farm and industry.

ROPE - OCEAN STEEL LINE, 8-STRAND, GOLD

- Material: Synthetic Polypropylene
- Standard: ISO 2307
- Finish: Dyed Gold, with Red Tracer
- Lay: Medium
- Specific Gravity: 0.91 / Floats
- Sold in full coils only



Circ. (in)	Dia. (in)	Qty. / Coil (ft)	Weight / 100 ft (lb)	Breaking Strength (lb)	Est. Weight / Coil (lb)	Price / lb	Part Number
5	1-5/8	720	53.1	62 500	382	5.56	8-5"SDAN
6	2	720	80.2	91 400	577	5.56	8-6"SDAN
7	2-1/4	720	108.5	120 600	781	5.56	8-7"SDAN
8	2-5/8	720	141.1	155 000	1015	5.56	8-8"SDAN
9	3	720	178.1	197 100	1282	5.56	8-9"SDAN
10	3-1/4	720	220	235 000	1585	5.56	8-10"SDAN

ROPE - OCEAN STEEL LINE, 3-STRAND, YELLOW

- Material: Synthetic Polypropylene
- Standard: ISO 9554, 1346
- Finish: Dyed Yellow, with Blue Tracer
- Lay: Medium
- Specific Gravity: 0.91 / Floats
- Sold in full coils only



Diameter (in)	Qty / Coil (ft)	Breaking Strength (lb)	Est. Weight / Coil (lb)	Price / lb	Part Number
1/4	1200	1670	13.3	4.63	8-1/4"SDAN
5/16	1200	3170	26.4	4.63	8-5/16"SDAN
3/8	1200	3920	35.3	4.63	8-3/8"SDAN
1/2	600	6870	30.9	4.63	8-1/2"SDAN
5/8	600	11 500	46.3	4.63	8-5/8"SDAN
3/4	600	14 600	59.5	4.63	8-3/4"SDAN
7/8	600	21 100	97	4.63	8-7/8"SDAN
1	600	24 300	105.8	4.63	8-1"SDAN

ROPE - POLYPROPYLENE, JUMBO, 3-STRAND, YELLOW

- Jumbo Plastic Reels,
- General Purpose, commercial grade
- Material: Synthetic Polypropylene
- Standard: ISO 2307
- Finish: Dyed Yellow
- Lay: Soft
- Specific Gravity: 0.91 / Floats



Diameter (in)	Qty. / Reel (ft)	Break Load (lb)	Price / Reel	Part Number
3/16	2125	720	62.00	8-3/16"PJR
1/4	1300	1050	62.00	8-1/4"PJR
5/16	975	1700	62.00	8-5/16"PJR
3/8	630	2450	62.00	8-3/8"PJR
1/2	335	3600	62.00	8-1/2"PJR
5/8	200	5500	62.00	8-5/8"PJR
3/4	125	8000	62.00	8-3/4"PJR

ROPE - SAIL TWINE, WAXED

- Material: Synthetic Fiber
- Finish: Waxed

Size	Price / ea	Part Number
1/4 lb	43.85	125-1/4LBST

* For whipping rope ends, splicing, reinforcing sail fittings and general sail sewing and repair!



Nylon is a generic designation for a family of synthetic polymers known generically as polyamides, first produced on February 28, 1935, by Wallace Carothers at DuPont's research facility at the DuPont Experimental Station. Nylon is one of the most commonly used polymers. Nylon rope exceeds twice the strength of Manila rope. It has high elongation (under load) when compared to other synthetic ropes. Nylon has higher energy absorption under shock and good abrasion resistance. When combined, these characteristics make nylon rope the best in handling compared to other synthetics. It's utilized extensively in marine use such as mooring lines, towing slings, commercial fishing, utility rope, leisure boat, sailing etc. This rope does not float.

ROPE - NYLON, 8-STRAND

- Material: Synthetic Polymer
- Standard: ISO 9554, 1140
- Tested to: ISO 2307
- Finish: White
- Lay: Medium
- Specific Gravity: 1.14 / Sinks



Circ. (in)	Diameter (in)	Qty. / Coil (ft)	Est. Weight / Coil (lb)	Break Strength (lb)	Price / lb	Part Number
8	2-5/8	720	1219	162 000	Pricing on Request	8-8"NYLON
9	3	720	1543	200 000		8-9"NYLON

*Actual Weight per Coil may vary!

ROPE - NYLON, 3-STRAND

- Material: Synthetic Polymer
- Standard: ISO 9554, 1140
- Tested to: ISO 2307
- Finish: White
- Lay: Medium
- Specific Gravity: 1.14 / Sinks
- Sold in full reels only



Diameter (in)	Est. Qty. / Reel (ft)	Est. Weight / Reel (lb)	Break Loads (lb)	Price / lb	Part Number
1/4	1200	18.74	1540	10.71	8-1/4"NYLON
5/16	1200	33.06	2860	10.71	8-5/16"NYLON
3/8	1200	50.7	3696	10.71	8-3/8"NYLON
1/2	600	42.98	6600	10.71	8-1/2"NYLON
5/8	600	63.92	11 660	10.71	8-5/8"NYLON
3/4	600	90.37	16 500	10.71	8-3/4"NYLON
7/8	600	121	22 000	10.71	8-7/8"NYLON
1	600	160	28 380	10.71	8-1"NYLON
1-1/8	600	204	34 760	10.71	8-1-1/8"NYLON
1-1/4	600	240	44 000	10.71	8-1-1/4"NYLON
1-1/2	600	330	59 620	10.71	8-1-1/2"NYLON

*Actual Weight per Coil may vary!

ROPE - NYLON, JUMBO, 3-STRAND

- Jumbo Plastic Reels
- Material: Synthetic Polymer
- Standard: ISO 9554, 1140
- Tested to: ISO 2307
- Finish: White
- Lay: Soft
- Specific Gravity: 1.14 / Sinks
- Sold in full reels only



Diameter (in)	Qty. / Reel (ft)	Break Load (lb)	Price / Reel	Part Number
3/16	2125	1000	301.98	8-3/16"NJR
1/4	1300	1650	301.98	8-1/4"NJR
5/16	975	2550	301.98	8-5/16"NJR
3/8	630	3700	301.98	8-3/8"NJR
1/2	335	6400	301.98	8-1/2"NJR
5/8	200	10 400	301.98	8-5/8"NJR
3/4	125	14 200	301.98	8-3/4"NJR

ROPE - SASH CORD, COTTON

- Material: Synthetic Cotton
- Finish: White/Beige
- Specific Gravity: 1.38 / Sinks



Size	Hank length	Price / ea.	Part Number	10 (lb) reel footage	Price / ea.	Part Number	
# 6	3/16"	100 ft	16.38	125-6SCH	760 ft	145.00	125-6SCR
# 7	7/32"	100 ft	23.28	125-7SCH	660 ft	145.00	125-7SCR
# 8	1/4"	100 ft	18.01	125-8SCH	500 ft	145.00	125-8SCR
# 10	5/16"	100 ft	27.55	125-10SCH	350 ft	145.00	125-10SCR
# 12	3/8"	100 ft	36.05	125-12SCH	240 ft	145.00	125-12SCR
#16	1/2"	100 ft	54.55	125-16SCH			

This cord has an interlocking solid braid construction, a durable composite cotton cover, and is polished with a weather resistant coating. It also has a synthetic reinforcing core. Hanks are 100' connected and shrink wrapped.

ROPE - NYLON DOUBLE BRAIDED 2-1, OCEAN STEEL LINE

- Material: Synthetic Polymer
- Standard: ISO 9554, 10554
- Tested to: ISO 2307
- Finish: White with Yellow Tracer
- Lay: Soft
- Specific Gravity: 1.14 / Sinks



Dia. (in)	Qty. / Coil (ft)	Breaking Strength Min. (lb)	Est. Weight / Coil (lb)	Price / Coil	Part Number
3/8	1200	5000	44	565.84	17-3/8"NDBLB
1/2	600	8000	37.4	480.96	17-1/2"NDBLB
5/8	600	14 800	70.4	905.35	17-5/8"NDBLB
3/4	600	19 000	85.5	1,103.39	17-3/4"NDBLB
1	600	33 500	149.6	1,923.86	17-1"NDBLB
1-1/4	600	52 000	235.4	3,027.24	17-1-1/4"NDBLB
1-1/2	600	74 000	358	4,149.81	17-1-1/2"NDBLB
2	600	131 000	636	7,413.08	17-2"NDBLB

ROPE - POLYESTER DOUBLE BRAIDED 2-1, OCEAN STEEL LINE

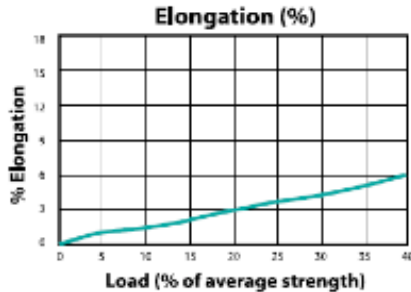
- Material: Synthetic Polyester
- Standard: ISO 9554, 10554
- Tested to: ISO 2307
- Finish: White with Blue Tracer
- Lay: Soft
- Specific Gravity: 1.38 / Sinks



Dia. (in)	Qty. / Coil (ft)	Breaking Strength Min. (lb)	Est. Weight / Coil (lb)	Price / Coil	Part Number
3/8	1200	4900	54	702.24	17-3/8" PDBLB
1/2	600	10 400	48	577.01	17-1/2" PDBLB
5/8	600	16 100	75	854.21	17-5/8" PDBLB
3/4	600	18 000	107.4	1,128.94	17-3/4" PDBLB
1	600	32 000	191.4	2,157.53	17-1" PDBLB
1-1/4	600	49 000	298.8	3,404.30	17-1-1/4" PDBLB

ROPE TYPES - SYNTHETIC

OLETEC-12™



Features:

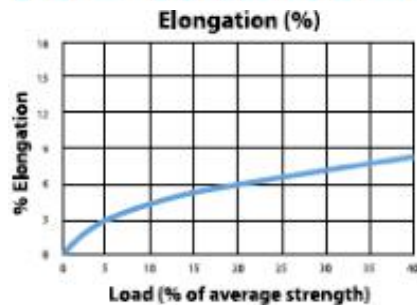
- Specific Gravity of 1.38
- Low Elongation
- High Strength
- Abrasion Resistance
- UV Stabilized Cover
- Urethane Coated Cover Available



OLETEC-12™ is a hollow braided 12 strand rope using 100% polyolefin high tenacity co-polymer fiber. It is designed with single or two ply construction depending upon nominal size. Oletec 12 is designed for commercial and marine applications where an easily handled, high strength, floating rope is required. It has excellent abrasion resistance, will not mildew or rot, and is easily spliced.

Oletec-12 meets or exceeds dielectric requirements per ASTM F1701-05

NOVABLUETM



Features:

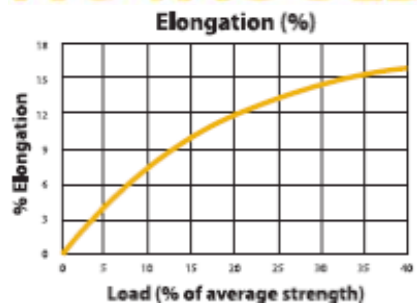
- Specific Gravity of 1.14
- High Energy Absorption
- Controlled Elongation
- High Strength
- Abrasion Resistance
- Mildew Resistance
- Urethane Coated Cover Available



NOVABLUETM is our premium double braided polyester rope designed for general marine, industrial, and commercial use where low elongation, high strength, and abrasion resistance are required. Constructed from the highest quality UV stabilized yarns, Novablue's balanced core and cover construction insures easy splicing. It can be easily identified by a single blue tracer in the cover. Diameters over 1" are solid white.

NovaBlue meets or exceeds (on request) US MIL Spec # MIL-R-24677 Cdn MIL Spec # 40-GP-16M

NOVAGOLD™



Features:

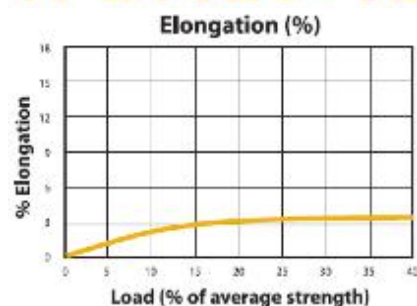
- Specific Gravity of 1.14
- High Energy Absorption
- Controlled Elongation
- High Strength
- Abrasion Resistance
- Mildew Resistance
- Urethane Coated Cover Available



NOVAGOLD™ is our premium double braided nylon rope designed for general marine, industrial, and commercial use where controlled elongation, high strength, and abrasion resistance are required. It is constructed from the highest quality yarns to resist mildew, rot, and most chemicals. Novagold's balanced core and cover construction insure easy splicing. It can be easily identified by a single gold tracer in the cover. Diameters over 1" are solid white.

NovaGold meets or exceeds (on request) US MIL Spec # MIL-R-24050D Cdn MIL Spec # 40-GP-16M

SPECTEC-12™



Features:

- Specific Gravity of 0.98
- Very High Strength
- Low Elongation
- Easy Handling
- Fully Spliceable



SPECTEC-12™ is a hollow braided 12-strand rope using 100% Spectra fiber. It is designed with single ply construction up to 1 1/2" nominal size and two ply in larger diameters. Spectec-12 yields one of the highest strength to weight ratios available in a synthetic rope. It comes standard with a urethane coating that provides additional abrasion resistance while remaining easy to handle and splice.

DYNEEMA - 12

Dyneema-12 is a hollow braided 12-strand rope made from Dyneema fiber. It has a high weight to strength ratio with very little stretch. Custom slings are available ready made from manufacturer.

ROPE TYPES - SYNTHETIC

Size		ROPE TYPE									
Dia. (in)	Circ. (in)	OLTEC-12™		NOVABLUETM™		NOVAGOLD™		SPECTEC-12™		DYNEEMA- 12	
		Est. Weight (lb) / 100 ft	Average Tensile Strength (lb)	Est. Weight (lb) / 100 ft	Average Tensile Strength (lb)	Est. Weight (lb) / 100 ft	Average Tensile Strength (lb)	Est. Weight (lb) / 100 ft	Average Tensile Strength (lb)	Est. Weight (lb) / 100 ft	Average Tensile Strength (lb)
1/8"								0.5	1,600	0.5	2,500
3/16"				1.0	1,175			1.0	3,200	1.0	5,400
1/4"	3/4"	1.1	1,500	2.0	1,950	1.7	2,400	1.7	6,500	1.7	8,600
5/16"	1"	1.7	2,400	3.1	3,500	2.6	3,400	2.9	9,500	2.7	13,700
3/8"	1-1/8"	2.7	3,500	4.5	4,900	3.7	5,000	3.8	14,200	3.6	19,600
7/16"	1-1/4"	3.5	4,400	6.1	6,200	5.0	6,500	4.3	16,500	4.2	23,900
1/2"	1-1/2"	4.9	6,000	8.0	10,400	6.4	8,000	6.4	24,000	6.4	34,000
9/16"	1-3/4"	6.8	8,000	10.1	10,800	8.4	11,800	7.5	28,000	7.9	40,500
5/8"	2"	8.7	9,900	12.5	15,500	12.0	14,800	10.6	41,000	10.2	52,800
3/4"	2-1/4"	10.9	12,000	17.9	18,000	16.0	19,000	13.2	49,000	13.5	64,400
7/8"	2-3/4"	14.4	15,800	24.4	24,000	21.8	28,000	19.5	68,000	19.5	90,800
1"	3"	20.5	21,000	31.9	32,000	26.0	33,500	23.3	79,000	21.8	109,000
1-1/8"	3-1/2"	25.0	26,000	40.0	39,500	35.8	45,000	32.0	100,000	31.9	148,000
1-1/4"	3-3/4"	27.4	28,500	49.8	49,000	41.0	52,000	36.1	110,000	36.2	165,000
1-5/16"	4"	32.0	32,800	55.0	53,500	46.8	59,000			41.8	184,000
1-3/8"										45.0	205,000
1-1/2"	4-1/2"	40.0	40,000	71.8	65,000	59.8	74,000			51.7	228,000
1-5/8"	5"	51.0	50,000	84.0	77,500	74.0	91,500				
1-3/4"	5-1/2"	59.0	58,000	97.7	89,500	89.0	111,000				
2"	6"	72.0	69,000	128.0	110,000	106.0	131,000				

Note this is average tensile strength and not minimum tensile strength

FID - NORWEGIAN

- Stainless steel fid with hardwood handles for making eye, end, and running splices in twisted line. Hollow backside for ease of threading.

Size	Price / ea.	Part Number
Small	21.68	6-SM304FID
Large	28.00	6-LG304FID



FID - HARDWOOD

- Used for stretching eyelets or separating strands of rope.

Size (in)	Price / ea.	Part Number
10	48.08	100-10MFID
14	68.46	100-14MFID
16	88.00	100-16MFID
18	117.60	100-18MFID



SAIL NEEDLE

- Used for Sail Repair

Size	Length (in)	Price / ea.	Part Number
11	3-1/2	3.07	98-11SN
12	3-3/8	3.07	98-12SN
13	3	3.07	98-13SN
14	2-3/4	3.07	98-14SN
15	2-1/2	3.07	98-15SN
16	2-3/8	3.07	98-16SN



SAIL PALMS

- Leather rawhide palm with thimble in left & right
- Designed to provide user with protection while sewing.

Type	Price / ea.	Part Number
Right hand	33.67	98-SPRH
Left hand	33.67	98-SPLH



SPLICING - PUSHER & FIDS - ALUMINUM



Pushers



Fids

- Designed to splice double braided rope, measurements are designed in fid lengths so it is important to get the right size fids for the rope being spliced. Pushers are used to push strands of rope into the splice and are offered in two sizes for small or large ropes.

Size Rope (in)	Type	Length (in)	Price / ea.	Part Number
1/4 to 1/2	Pusher	11-1/2	8.40	22-SMPUSH
9/16 to 1	Pusher	17	14.08	22-LGPUSH
1/4	Fid	5-1/2	12.59	22-1/4"ATF
3/8	Fid	7-3/4	14.69	22-3/8"ATF
1/2	Fid	11	16.80	22-1/2"ATF
5/8	Fid	14	21.03	22-5/8"ATF
3/4	Fid	15-3/4	25.23	22-3/4"ATF
7/8	Fid	19	31.56	22-7/8"ATF
1	Fid	20-3/8	39.92	22-1"ATF