



We know the ropes.



Thank you for viewing our rope catalog!

Robinson Tech International Corp. (RTI) is here to fulfill all our customers' needs concerning ropes. We manufacture and distribute high-quality ropes, and are dedicated to serving all our customers by offering our rope products at affordable, competitive prices. Thanks to our employees and loyal customers, we have grown into a company with great depth in the rope industry.

About us

Our goal is to help our customers from different areas find the right ropes for their applications. Whether you are a consumer with small orders for your home improvement projects, or a large utility corporation with a substantial order for industrial applications, we have you covered. We offer a large rope selection of different material, different structure and fabrication in a variety of colors, as well as many accessories and hardware. Please explore this catalogue for more details.

If you need help choosing any products, check our inventory. If you want to become a distributor of our products, please call us at 1-973-287-6458, or email us at sales@RTIcorporation.com. We know the ropes.



Robinson Tech International Corp.



Types of Materials

Polypropylene

Because of its light weight, polypropylene (poly) is the only rope which floats, and for this reason is very popular for use as pool markers and water sports. Poly is affected by sunlight deterioration (more so than any other synthetic or natural fiber rope), but its life can be extended by storing it away from direct sunlight. Poly begins to weaken and melt at 150 F, the lowest melting point of all synthetic ropes. It is not as strong as nylon or polyester, but is two to three times stronger than manila. Because poly is less expensive than other fibers, it is the most popular all-purpose rope for the average consumer.

Polyester

Polyester is very close to nylon in strength when a steady force is applied. Polyester, however, stretches very little (unlike nylon) and therefore cannot absorb shock loads as well as nylon. It is equally resistant to moisture and chemicals, and is superior to nylon in resistance to abrasion and sunlight. Polyester is the most popular general purpose rope in the boating industry.

Nylon

Nylon is the strongest of all ropes. When stretched, it has a "memory" enabling it to return to its original length. For this reason it is best for absorbing shock loads, as is the case when lifting or towing. Nylon lasts four to five times longer than natural fibers because it has good abrasion resistance and is not damaged by oil or most chemicals. Like Manila, Nylon has excellent resistance to ultraviolet deterioration from sunlight (uv stability).

Manila

A hard natural fiber, Manila is especially resistant to sunlight. It is very popular for public utility construction and repair because it does not melt on contact with hot wires or equipment as synthetics do. It will burn, however, if the temperature is very high or if the rope is in contact with the wires or equipment for an extended period of time. Manila holds knots firmly and stretches very little. It must be stored dry to avoid mildew. Chemicals will cause it to deteriorate.

Jute

Economical, Jute is a 100% biodegradable all natural fiber. It resists sunlight but will rot when exposed to moisture. Jute is popular for gardening, crafting, and package wrapping.

Cotton

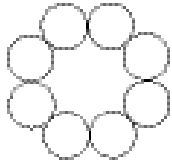
Cotton is a soft natural fiber which has only half the strength of manila. It is popular for household twine because of its softness to the hand and firm knotholding ability. Must be stored dry.

Sisal

Sisal, like manila, is a hard natural fiber, but its strength is about 20% less. It, too, has excellent resistance to sunlight, little stretch and good knot-holding ability. Sisal must be stored dry to avoid mildew. Chemicals will cause it to deteriorate. Common uses include gardening, bundling, shipping and tie downs where strength is not a critical requirement.

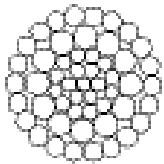
Types of Construction

Braided



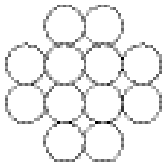
Hollow braid

If no core exists, the rope is called "hollow braid." The outstanding feature of hollow braid is the ability to splice it in seconds.



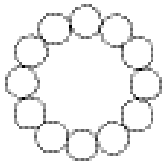
Braid on braid (double braid)

When the rope and core are braided the construction is known as "braid on braid" or "double braid." This is the strongest and most expensive of all ropes.



Diamond braid

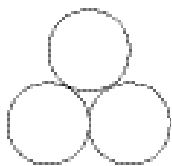
Diamond braid is manufactured by weaving ends of yarn over and under. If there is a core around which the rope is braided, it cannot be spliced. It does not rotate or flatten under load. It has the best service life of all braided ropes.



Solid braid

Solid braid is very firm, round, and tightly woven with a special lockstitch construction which prevents unraveling when cut or torn. Solid braided rope stands up especially well to chafing of blocks and pulleys. This construction cannot be spliced. The lockstitch construction of solid braid is a more expensive manufacturing process and requires more material than the diamond braid construction. This results in a better quality, more durable product, and is therefore higher priced.

Twisted



Twisted rope is formed by coiling three strands together in the same direction. The fibers within each of the three strands must twist in the opposite direction of the strands in order to produce a balanced rope (one which hangs straight and resists kinking). Twisted rope must be fused and taped on each end to prevent unraveling.



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SISAL

○ ○ Sisal Twine

Sisal Twine hard natural fiber has many characteristics of manila with 80% of its strength, making it more economical than manila. Sisal has great knot-holding ability and is sunlight resistant. Chemicals will cause the rope to deteriorate. Ideal for bundling, crafting and gardening.

- 100% Sisal
- Biodegradable and recyclable
- Must be stored dry to avoid mildew
- Twisted rope must be fused and taped on each end to prevent unraveling



Packing



Coil



Tube

Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
STS012091	12 x 300ft	1.2mm x 91m	96	4	1.8
STS015076	18 x 250ft	1.5mm x 76m	96	8	3.6
STS015091	18 x 300ft	1.5mm x 91m	48	8	3.6
STS015152	18 x 525ft	1.5mm x 152m	24	8	3.6
STS025168	48 x 550ft	2.5mm x 168m	12	16	7.2
STS025686	48 x 2250ft	2.5mm x 686m	4	16	7.2



SISAL

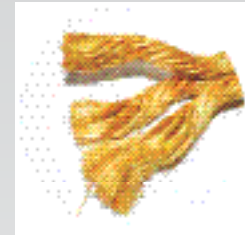


Sisal Twisted Rope



Sisal Twisted Rope is a hard natural fiber and has many characteristics of Manila with 80% of its strength. This makes it more economical than Manila. Sisal has great knot-holding ability and is sunlight resistant. Chemicals will cause the rope to deteriorate.

- 100% Sisal
- Biodegradable and recyclable
- Must be stored dry to avoid mildew
- Twisted rope must be fused and taped on each end to prevent unraveling



Item number	Inch	Sizes Metrics	Case Qty.	Working Load Limit	
				lbs.	kgs.
STR060015	1/4in x 50ft	6mm x 15m	12	44	14
STR060030	1/4in x 100ft	6mm x 30m	24	44	14
STR060366	1/4in x 1200ft	6mm x 366m	1	44	14
STR080015	5/16in x 50ft	8mm x 15m	12	53	24
STR080030	5/16in x 100ft	8mm x 30m	24	53	24
STR095015	3/8in x 50ft	9.5mm x 15m	12	108	32
STR095030	3/8in x 100ft	9.5mm x 30m	12	108	32
STR095183	3/8in x 600ft	9.5mm x 183m	1	108	32
STR127006	1/2in x 20ft	12.7mm x 6m	24	264	64
STR127015	1/2in x 50ft	12.7mm x 15m	12	264	64
STR127183	1/2in x 600ft	12.7mm x 183m	1	264	64
STR160183	5/8in x 600ft	16mm x 183m	1	235	106
STR190183	3/4in x 600ft	19mm x 183m	1	695	128
STR250183	1in x 600ft	25mm x 183m	1	1160	214

Packing



Hank



Reel



Coil

Color





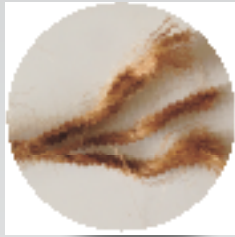
JUTE



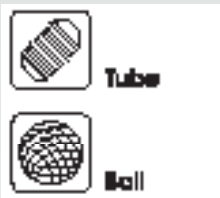
Jute Twine

Jute Twine is a soft natural fiber. That is mainly used for tying twine. It is ideal for use in the garden. Jute has less strength than Manila and Sisal.

- 100% Jute
- Biodegradable and recyclable
- Ideal for bundling, tying packages and crafts
- Twisted rope must be fused and taped on each end to prevent unraveling
- Working load limit is a guideline for the maximum allowable weight capacity of a new rope



Packing



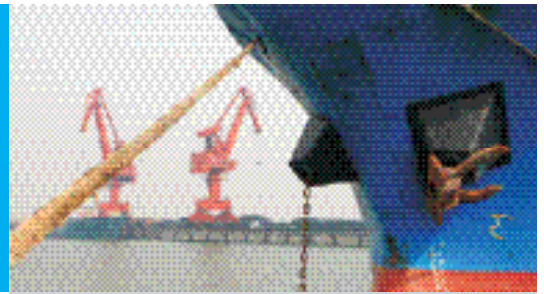
Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kg.
JTS010061	#9 x 200ft	1mm x 61m	96	3	1.3
JTS010153	#9 x 500ft	1mm x 153m	48	3	1.3
JTS015061	#18 x 200ft	1.5mm x 61m	96	5	2.2
JTS015105	#18 x 335ft	1.5mm x 105m	48	5	2.2
JTS020052	#30 x 170ft	2.0mm x 52m	96	7	3.1
JTS020138	#30 x 151ft	2.0mm x 138m	48	7	3.1
JTS025042	#48 x 138ft	2.5mm x 42m	48	10	4.5
JTS025063	#48 x 207ft	2.5mm x 63m	48	10	4.5



MANILA



Manila Rope



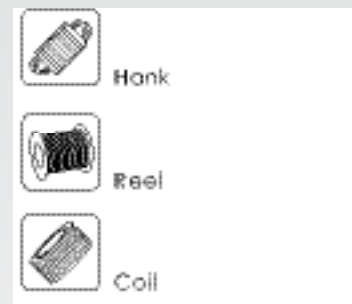
Manila Rope is a classic and used for a wide variety of uses. It is one of the most popular ropes for landscaping use. This rope shrinks 10 - 15% when wet, so if you plan on using this outside be sure to factor that in.

- 100% manila
- Holds knots firmly and stretches very little
- Must be stored dry to avoid mildew
- Biodegradable and recyclable

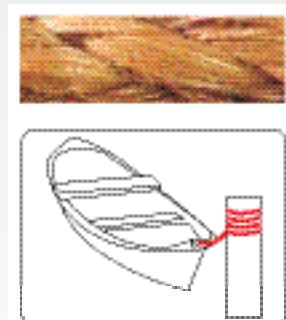
Item number	Inch	Sizes		Case Qty.	Working Load Limit	
		Inch	Metrics		lbs.	kgs.
MRS060182	1/4in x 600ft	6mm x 182m	1	45	14	
MRS100182	3/8in x 600ft	10mm x 182m	1	101	31	
MRS120091	1/2in x 300ft	12mm x 91m	1	199	61	
MRS190061	3/4in x 200ft	19mm x 61m	1	405	124	
MRS250061	1in x 200ft	25mm x 61m	1	675	206	

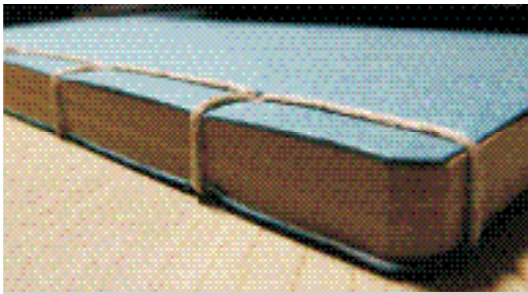


Packing



Color





COTTON



Cotton Twine

White Cotton Twine can be used for many different light-duty applications around the home. This soft twine is user friendly and easy to knot.

- White color
- Cotton material
- Soft and easy-to-knot design
- Ideal for crafts, bundling, and tying packages



Packing



Tube



Ball

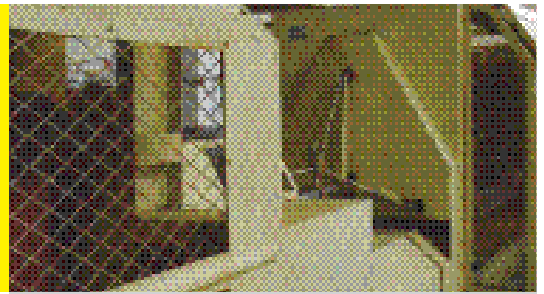
Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
CTS008975	#6 x 320ft	0.8mm x 975m	96	3	1.3
CTS012130	#12 x 425ft	1.2mm x 130m	96	3	1.3
CTS012244	#12 x 800ft	1.2mm x 244m	48	3	1.3
CTS015076	#18 x 250ft	1.5mm x 76m	96	5	2.2
CTS018061	#21 x 200ft	1.8mm x 61m	96	5	2.2
CTS022168	#36 x 550ft	2.2mm x 168m	96	5	2.2



COTTON



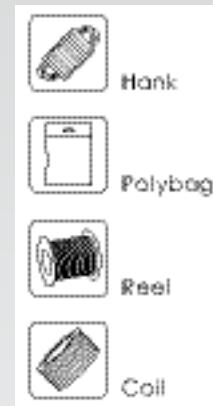
Cotton Twisted Rope



Cotton Twisted Rope is made from high quality 100% cotton yarns. It has a three-strand design for excellent application.

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
CTR480015	3/16in x 50ft	48mm x 15m	12	32	14.5
CTR060015	1/4in x 50ft	6mm x 15m	12	40	18
CTR060030	1/4in x 100ft	6mm x 30m	12	40	18
CTR100015	3/8in x 50ft	10mm x 15m	12	112	50.8
CTR100030	3/8in x 100ft	10mm x 30m	12	112	50.8
CTR120015	1/2in x 50ft	12mm x 15m	12	150	68
CTR120181	1/2in x 600ft	12mm x 181m	1	150	68
CTR160183	5/8in x 600ft	16mm x 183m	1	250	113.5
CTR250183	1in x 600ft	25mm x 183m	1	300	136

Packing

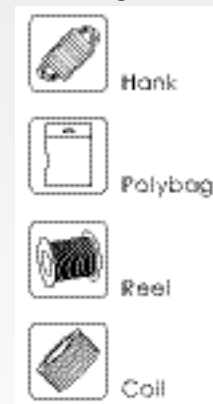


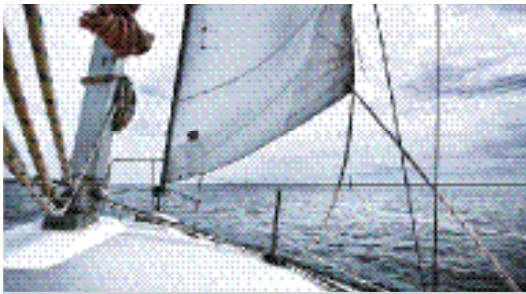
Cotton Diamond Braid



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
CDB032015	1/8in x 50ft	3.2mm x 15m	96	30	13.6
CDB040015	5/32in x 50ft	4mm x 15m	96	40	18
CDB040023	5/32in x 75ft	4mm x 23m	96	40	18
CDB050015	3/16in x 50ft	5mm x 15m	96	50	22.7
CDB050030	3/16in x 100ft	5mm x 30m	48	60	27
CDB060015	1/4in x 50ft	6mm x 15m	96	75	34
CDB060030	1/4in x 100ft	6mm x 30m	48	75	34
CDB100015	3/8in x 50ft	10mm x 15m	48	90	40.8
CDB100030	3/8in x 100ft	10mm x 30m	48	90	40.8

Packing





NYLON



Nylon Twisted Rope

Nylon Twisted Rope is a desirable rope material due to its strength and durability. It is acid, mildew, rot, oil and gas resistant.

- Handy for packing
- Twisted rope must be fused and taped on each end to prevent unraveling



Packing



Hank



Polybag



Reel



Coil

Color



White



Green



Red



Orange



Yellow



Pink



Blue



Black

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kg.
NTR050015	3/16in x 50ft	5mm x 15m	96	75	34
NTR050030	3/16in x 100ft	5mm x 30m	48	75	34
NTR060015	1/4in x 50ft	6mm x 15m	48	124	56
NTR060030	1/4in x 100ft	6mm x 30m	36	124	56
NTR060305	1/4in x 1000ft	6mm x 305m	1	124	56
NTR080015	5/16in x 50ft	8mm x 15m	12	192	87
NTR080030	5/16in x 100ft	8mm x 30m	12	192	87
NTR080183	5/16in x 600ft	8mm x 183m	1	192	87
NTR100015	3/8in x 50ft	10mm x 15m	24	278	126
NTR100183	3/8in x 600ft	10mm x 183m	1	278	126
NTR120122	1/2in x 400ft	12mm x 122m	1	525	238
NTR160091	5/8in x 300ft	16mm x 91m	1	935	424.5
NTR190061	3/4in x 200ft	19mm x 61m	1	1420	644.7
NTR250061	1in x 200ft	25mm x 61m	1	2520	1144



NYLON



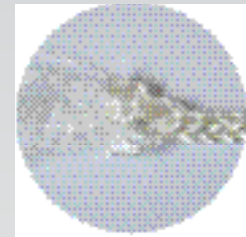
Nylon Diamond Braid Rope



Nylon Diamond Braid Rope is a strong, interwoven herringbone-patterned rope that is rot and abrasion resistant and stands up to petroleum products. More pliable than solid braid, this rope works well through pulleys and is easier to work with in cold weather.

- Best for absorbing shock loads
- Does not rotate or flatten under load

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
NDB030015	1/8in x 50ft	3mm x 15m	24	75	34
NDB030030	1/8in x 100ft	3mm x 30m	24	75	34
NDB040015	5/32in x 50ft	4mm x 15m	24	110	50
NDB040023	5/32in x 75ft	4mm x 23m	24	110	50
NDB050015	3/16in x 50ft	5mm x 15m	12	135	61
NDB050030	3/16in x 100ft	5mm x 30m	12	135	61
NDB060015	1/4in x 50ft	6mm x 15m	12	220	100
NDB060030	1/4in x 100ft	6mm x 30m	12	220	100
NDB080015	5/16in x 50ft	8mm x 15m	12	280	127
NDB080030	5/16in x 100ft	8mm x 30m	12	280	127
NDB100015	3/8in x 50ft	10mm x 15m	12	420	190.7
NDB100023	3/8in x 75ft	10mm x 23m	12	420	190.7
NDB100030	3/8in x 100ft	10mm x 30m	12	420	190.7
NDB120015	1/2in x 50ft	12mm x 15m	12	815	370

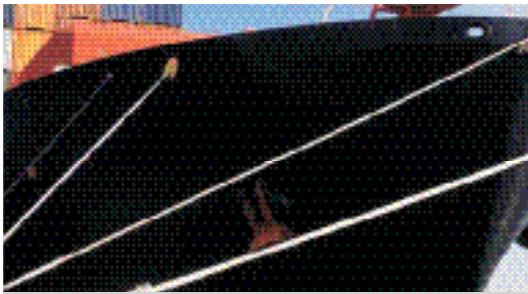


Packing



Color





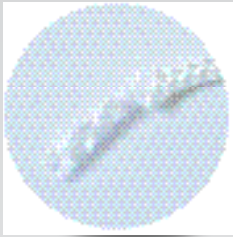
NYLON



Nylon Double Diamond Braid Rope

Nylon Double Diamond Braid Rope is best used for absorbing shock loads, such as towing, because it has an elasticity that will absorb the shock and return the rope very close to its original length after being stretched. Nylon can last several times longer than natural fiber ropes because it is resistant to rotting, oil, and most common chemicals.

- Ideal for use as bow-to-stern towing, safety line, tow rope, tie-down and anchor line



Packing



Hank



Polybag



Reel

Color



White



Green



Red



Orange



Yellow



Pink



Blue



Black

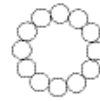
Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
NDD080015	5/16in x 50ft	8mm x 15m	12	680	309
NDD080030	5/16in x 100ft	8mm x 30m	12	680	309
NDD100015	3/8in x 50ft	10mm x 15m	12	980	445
NDD100023	3/8in x 75ft	10mm x 23m	12	980	445
NDD100030	3/8in x 100ft	10mm x 30m	12	1700	772
NDD120015	1/2in x 50ft	12mm x 15m	12	2300	1045



NYLON



Nylon Solid Braid Rope



Nylon Solid Braid Rope is an affordable choice for many applications. It is perfect for Boy Scouts that are learning to tie knots. This rope is also ideal for crafts, clothes lines, and tying your canoe to the dock.

- Flag poles
- Tent guy lines
- Clothes lines
- Scout knot tying instruction
- Crafts
- Decorative applications
- Tie downs
- General purpose

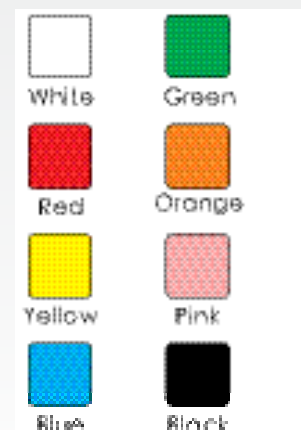
Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
NSB030015	1/8in x 50ft	3mm x 15m	96	40	18
NSB030030	1/8in x 100ft	3mm x 30m	96	40	18
NSB030610	1/8in x 2000ft	3mm x 610m	1	40	18
NSB050015	3/16in x 50ft	5mm x 15m	96	75	34
NSB050030	3/16in x 100ft	5mm x 30m	48	75	34
NSB050300	3/16in x 1000ft	5mm x 300m	1	75	34
NSB060015	1/4in x 50ft	6mm x 15m	96	110	50
NSB060030	1/4in x 100ft	6mm x 30m	48	110	50
NSB060300	1/4in x 1000ft	6mm x 300m	1	110	50
NSB080015	5/16in x 50ft	8mm x 15m	48	180	82
NSB080180	5/16in x 600ft	8mm x 180m	1	180	82
NSB100015	3/8in x 50ft	10mm x 15m	36	250	113.5
NSB100030	3/8in x 100ft	10mm x 30m	24	250	113.5
NSB100150	3/8in x 500ft	10mm x 150m	1	250	113.5
NSB120015	1/2in x 50ft	12mm x 15m	12	400	182
NSB120092	1/2in x 300ft	12mm x 92m	1	400	182
NSB1600427	5/8in x 140ft	16mm x 42.7m	1	600	272
NSB1900427	3/4in x 140ft	19mm x 42.7m	1	800	363

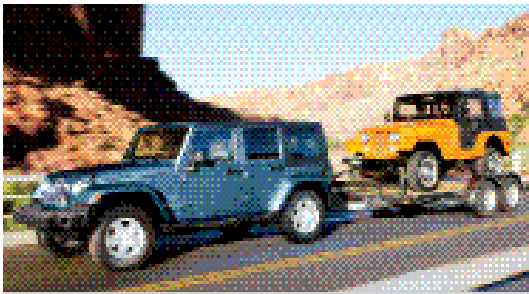


Packing



Color





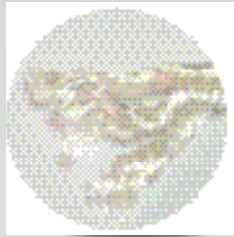
POLYESTER



Polyester Twisted Rope

Polyester Twisted Rope is a three strand rope with polyester as the outer strands and polypropylene fibers making up the inner core part of the strand. This creates a rope with all the benefits of polyester on the outside, but without the expense of having a 100% polyester rope. This rope won't shrink when it gets wet, so it is perfect for outdoor landscape applications where you want a classic looking three-strand rope.

- Twisted rope must be fused and taped on each end to prevent unraveling



Packing



Hank



Polybag



Reel

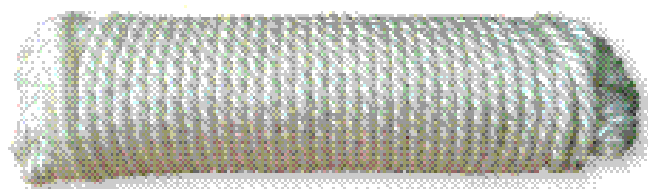


Plastic Winder

Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PET048015	3/16in x 50ft	4.8mm x 15m	12	149	67.6
PET060015	1/4in x 50ft	6mm x 15m	12	149	67.6
PET060030	1/4in x 100ft	6mm x 30m	12	230	104.4
PET080015	5/16in x 50ft	8mm x 15m	24	230	104.4
PET080030	5/16in x 100ft	8mm x 30m	12	334	151.6
PET095015	3/8in x 50ft	9.5mm x 15m	12	334	151.6
PET095030	3/8in x 100ft	9.5mm x 30m	12	640	290.5
PET120015	1/2in x 50ft	12mm x 15m	12	1130	513
PET160061	5/8in x 200ft	16mm x 61m	1	1610	730.9
PET190061	3/4in x 200ft	19mm x 61m	1	2820	1280
PET240061	1in x 200ft	24mm x 61m	1	90	40.8



POLYESTER



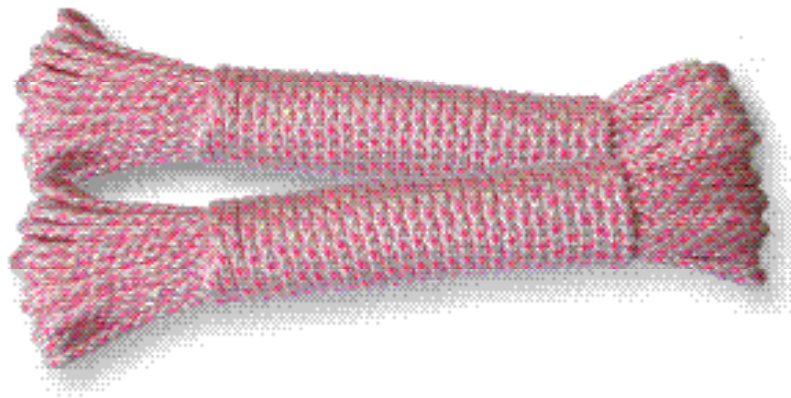
Polyester Diamond Braid Rope



Polyester Diamond Braid Rope is constructed with strands of synthetic polyester fiber braided over and under each other in a circular direction. Polyester is a very strong synthetic with excellent abrasion resistance. It is strong, durable, and flexible. Great for general industrial and recreational marine applications.

- Excellent Utility Cord
- Tight Weave
- Low Stretch
- Extra Hard
- Knots Well

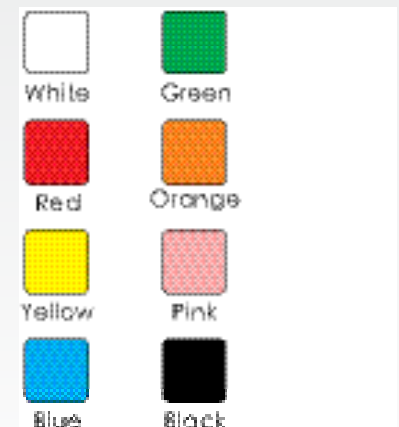
Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PDR060015	3/16in x 50ft	6mm x 15m	96	110	50
PDR060030	3/16in x 100ft	6mm x 30m	48	110	50
PDR080015	1/4in x 50ft	8mm x 15m	48	160	72.6
PDR080030	1/4in x 100ft	8mm x 30m	48	160	72.6
PDR095015	5/16in x 50ft	9.5mm x 15m	48	245	111.2
PDR095030	5/16in x 100ft	9.5mm x 30m	36	245	111.2
PDR120015	3/8in x 50ft	12mm x 15m	48	390	177
PDR050015	3/8in x 100ft	5mm x 15m	36	390	177
PDR050030	1/2in x 50ft	5mm x 30m	24	630	286



Packing

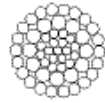


Color





POLYESTER



Polyester Double Diamond Braid

Double Diamond Braid Rope is 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.



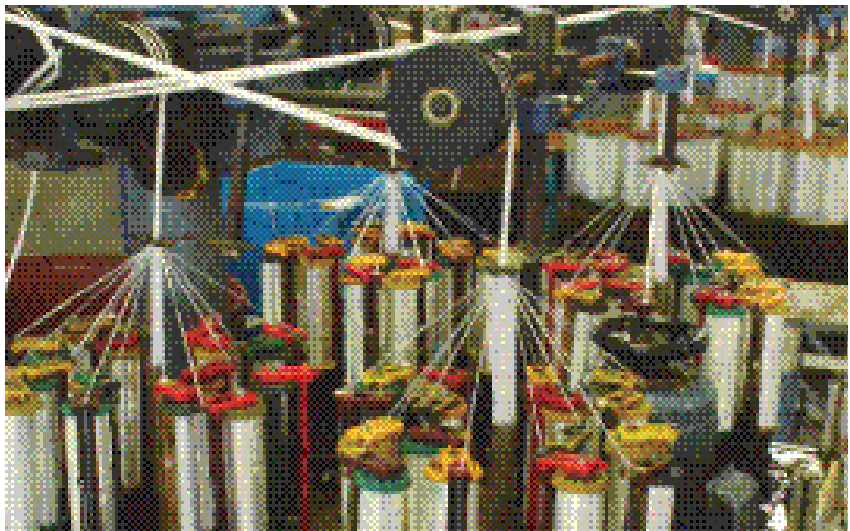
Packing

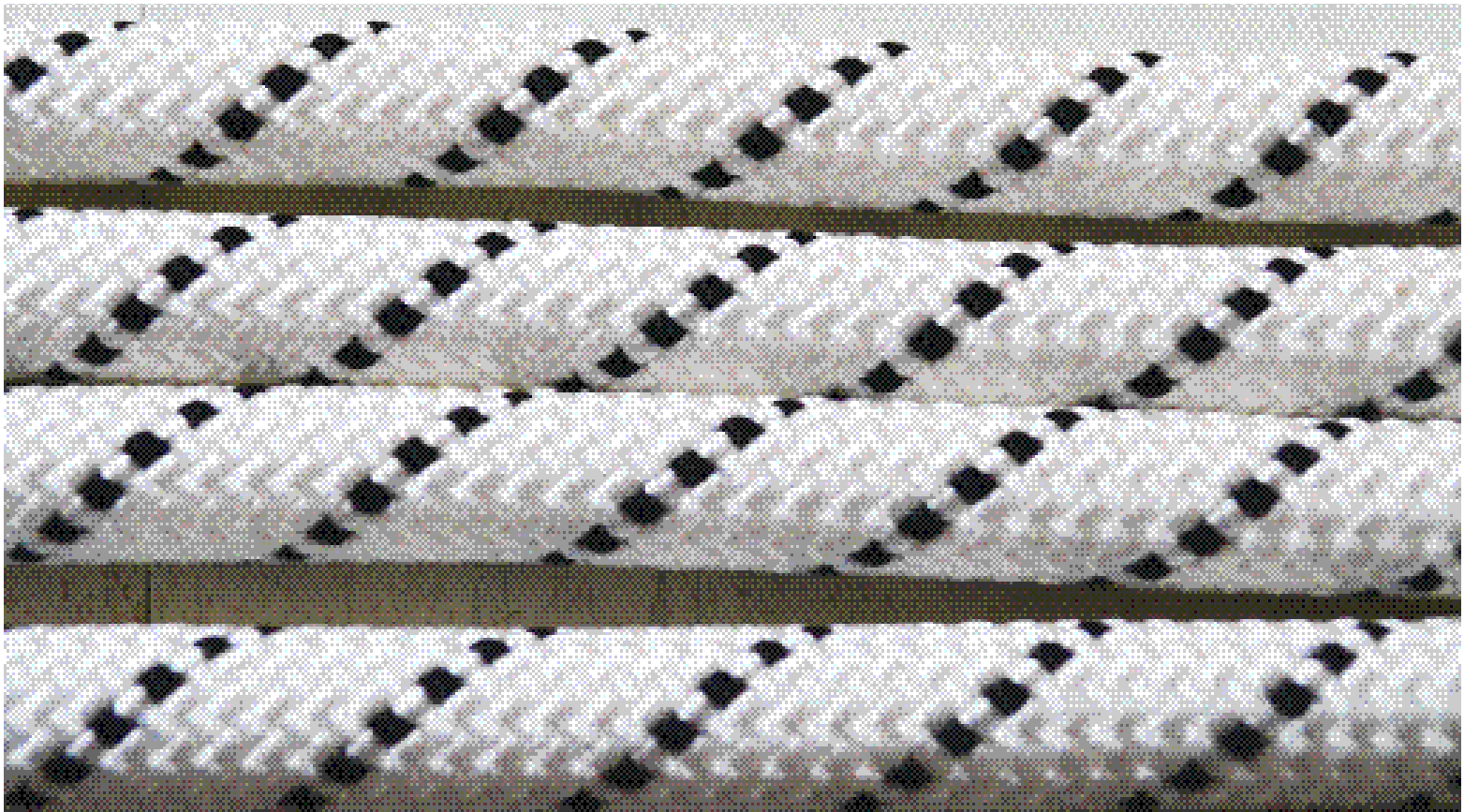


Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PDD010015	3/8in x 50ft	10mm x 15m	12	840	381.3
PDD010030	3/8in x 100ft	10mm x 30m	12	840	381.3
PDD012015	1/2in x 50ft	12mm x 15m	12	1500	681
PDD016061	5/8in x 200ft	16mm x 61m	1	2760	1253
PDD019061	3/4in x 200ft	19mm x 61m	1	3600	1634.4
PDD024061	1in x 200ft	24mm x 61m	1	5360	2433.4





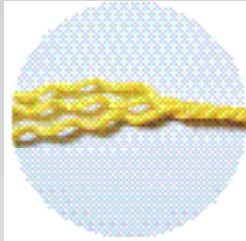


POLYPROPYLENE



Polypropylene Twisted Rope

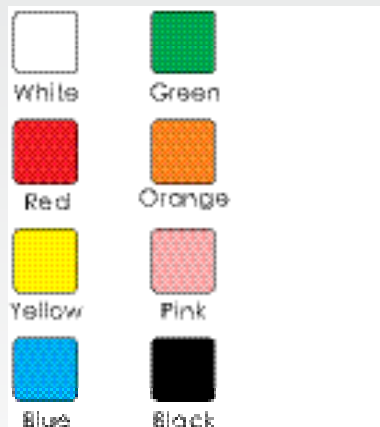
Polypropylene Twisted Rope is constructed with three strands of synthetic polyester fiber braided over and under each other in a circular direction. Polyester is a very strong synthetic with excellent abrasion resistance. Strong, durable, and flexible, it is an excellent utility cord. It has low stretch, holds knots well and offers excellent resistance to ultraviolet degradation. Great for general industrial and recreational marine applications.



Packing



Color



- Easy knotting and flexible
- Resistant to mildew, oil, gas, and other chemicals
- Reduced slip compared to other poly ropes
- Great for camping, pools, and ladder replacement

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PPT050015	3/16in x 50ft	5mm x 15m	12	95	43
PPT050030	3/16in x 100ft	5mm x 30m	12	95	43
PPT060015	1/4in x 50ft	6mm x 15m	12	165	75
PPT060030	1/4in x 100ft	6mm x 30m	12	165	75
PPT080015	5/16in x 50ft	8mm x 15m	12	250	113.5
PPT080030	5/16in x 100ft	8mm x 30m	12	250	113.5
PPT095015	3/8in x 50ft	9.5mm x 15m	12	340	154
PPT095030	3/8in x 100ft	9.5mm x 30m	12	340	154
PPT120015	1/2in x 50ft	12mm x 15m	12	535	243
PPT160061	5/8in x 200ft	16mm x 61m	1	800	363
PPT190061	3/4in x 200ft	19mm x 61m	1	1100	499
PPT240061	1in x 200ft	24mm x 61m	1	1800	817



POLYPROPYLENE



Polypropylene Diamond Braid Rope

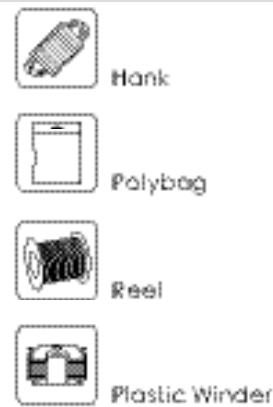


Polypropylene Diamond Braid Rope is a general purpose rope. It is lightweight, flexible and is ideal for camping and boating. This rope is rot proof, resists oil, water, gasoline and most chemicals.

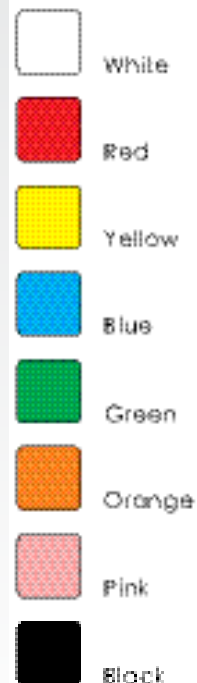
Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PPD030015	1/8in x 50ft	3mm x 15m	96	38	17
PPD030030	1/8in x 100ft	3mm x 30m	48	38	17
PPD040015	5/32in x 50ft	4mm x 15m	96	48	21.7
PPD040023	5/32in x 75ft	4mm x 23m	48	48	21.7
PPD050015	3/16in x 50ft	5mm x 15m	96	68	30.8
PPD050030	3/16in x 100ft	5mm x 30m	48	68	30.8
PPD060015	1/4in x 50ft	6mm x 15m	96	127	58
PPD060030	1/4in x 100ft	6mm x 30m	48	127	58
PPD080015	5/16in x 50ft	8mm x 15m	48	180	82
PPD080030	5/16in x 100ft	8mm x 30m	36	180	82
PPD100015	3/8in x 50ft	10mm x 15m	48	244	110.7
PPD100023	3/8 in x 75ft	10mm x 23m	36	244	110.7
PPD100030	3/8in x 100ft	10mm x 30m	36	450	204
PPD120015	1/2in x 50ft	12mm x 15m	24	450	204



Packing



Color





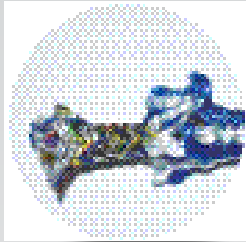
POLYPROPYLENE



Polypropylene Double Diamond Braid Rope

Polypropylene Double Diamond Braid Rope is ideal for securing light loads, bundling, and general use. It is rot proof, resists oil, water and most chemicals. It is flexible and lightweight.

- Superior strength
- Holds knots firmly
- Mildew and rot resistant
- Polypropylene and mixed synthetic core



Packing



Hank



Polybag



Plastic Winder

Color



White



Green



Red



Orange



Yellow



Pink



Blue



Black

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PPDD030015	1/8in x 50ft	3mm x 15m	96	160	72.6
PPDD030030	1/8in x 100ft	3mm x 30m	48	160	72.6
PPDD040015	5/32in x 50ft	4mm x 15m	96	200	90.8
PPDD040023	5/32in x 75ft	4mm x 23m	48	200	90.8
PPDD050015	3/16in x 50ft	5mm x 15m	96	280	127
PPDD050030	3/16in x 100ft	5mm x 30m	48	280	127
PPDD060015	1/4in x 50ft	6mm x 15m	96	360	163
PPDD060030	1/4in x 100ft	6mm x 30m	48	360	163
PPDD080015	5/16in x 50ft	8mm x 15m	48	400	181.6
PPDD080030	5/16in x 100ft	8mm x 30m	36	400	181.6
PPDD100015	3/8in x 50ft	10mm x 15m	48	500	227
PPDD100023	3/8in x 75ft	10mm x 23m	36	500	227
PPDD100030	3/8in x 100ft	10mm x 30m	36	500	227
PPDD120015	1/2in x 50ft	12mm x 15m	24	680	308.7



POLYPROPYLENE



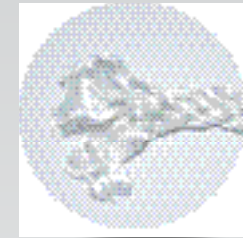
Polypropylene Solid Braid Rope



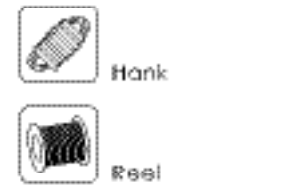
Polypropylene Solid Braid Rope is a flexible and lightweight general purpose rope. It resists oil, water, gasoline and most chemicals. Ideal for camping and boating.

- Buoyant
- Easy to tie knots
- Great vibrant color

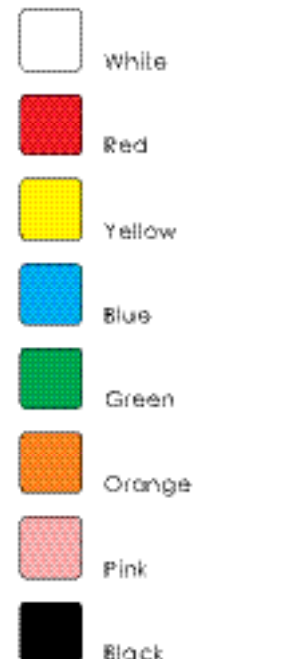
Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PPSB100015	3/8in x 50ft	10mm x 15m	12	139	63
PPSB100023	3/8 in x 75ft	10mm x 23m	12	139	63
PPSB100030	3/8in x 100ft	10mm x 30m	12	139	63
PPSB1200105	1/2in x 35ft	12mm x 10.5m	12	244	110.7
PPSB1600427	5/8in x 140ft	16mm x 42.7m	1	370	168



Packing

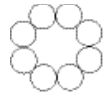


Color





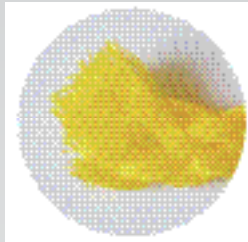
POLYPROPYLENE



Polypropylene Monofilament Braid Hollow Core Rope

Polypropylene Monofilament Braid Hollow Core Rope is flexible and lightweight, rot proof, resists oil, water, gasoline and most chemicals. It is ideal for boating, camping, and all purpose rope usage.

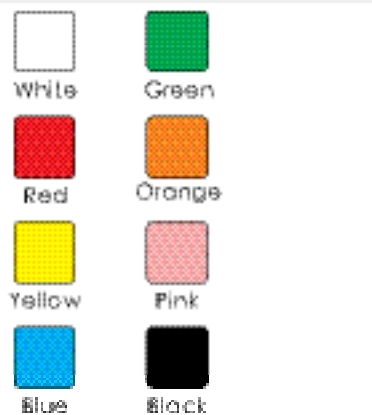
- 100% polypropylene
- Excellent choice for use around water
- Hollow braid has no center core and can be spliced
- Polypropylene is the only rope that floats which makes it an excellent choice for use around water



Packing



Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PMB004015	5/32in x 50ft	4mm x 15m	24	26	12
PMB050015	3/16in x 50ft	5mm x 15m	12	180	82
PMB050030	3/16in x 100ft	5mm x 30m	12	180	82
PMB060015	1/4in x 50ft	6mm x 15m	12	150	68
PMB060030	1/4in x 100ft	6mm x 30m	12	150	68
PMB060305	1/4in x 1000ft	6mm x 305m	1	150	68
PMB100015	3/8in x 50ft	10mm x 15m	12	250	113.5
PMB100030	3/8in x 100ft	10mm x 30m	12	250	113.5
PMB100183	3/8in x 600ft	10mm x 183m	1	250	113.5



POLYPROPYLENE



Polypropylene Monofilament Twisted Rope

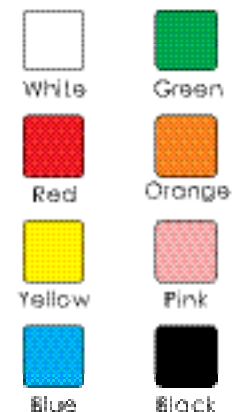
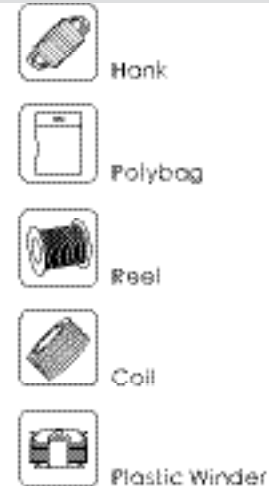


Polypropylene Monofilament Twisted Rope comes on an easy-to-use reel convenient for storage. Twisted rope, also known as laid rope, is historically the most common form of rope. Most twisted rope is normally right-laid, or given a right-handed twist when constructed.



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PMT040010	5/32in x 35ft	4mm x 10m	96	68	31
PMT040015	5/32in x 50ft	4mm x 15m	96	68	31
PMT040030	5/32in x 100ft	4mm x 30m	48	68	31
PMT050015	3/16in x 50ft	5mm x 15m	96	95	43
PMT050030	3/16in x 100ft	5mm x 30m	48	95	43
PMT050366	3/16in x 1200ft	5mm x 366m	1	95	43
PMT060015	1/4in x 50ft	6mm x 15m	96	165	75
PMT060030	1/4in x 100ft	6mm x 30m	48	165	75
PMT060366	1/4in x 1200ft	6mm x 366m	1	165	75
PMT080015	5/16in x 50ft	8mm x 15m	48	250	113.5
PMT080030	5/16in x 100ft	8mm x 30m	24	250	113.5
PMT080183	5/16in x 600ft	8mm x 183m	1	250	113.5
PMT100015	3/8in x 50ft	10mm x 15m	48	340	154
PMT100030	3/8in x 100ft	10mm x 30m	24	340	154
PMT100183	3/8in x 600ft	10mm x 183m	1	340	154
PMT120015	1/2in x 50ft	12mm x 15m	12	535	243
PMT120122	1/2in x 400ft	12mm x 122m	1	535	243
PMT160091	5/8in x 300ft	16mm x 91m	1	800	363
PMT190061	3/4in x 200ft	19mm x 61m	1	1100	499
PMT240061	1in x 200ft	24mm x 61m	1	1800	817

Packing





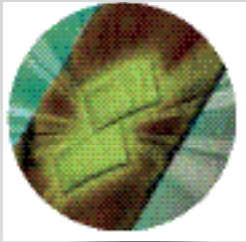
POLYPROPYLENE



Glow In The Dark Rope

Green Polypropylene Glow-in-the-Dark Rope resists rotting, oil, water, gasoline and most chemicals for long-lasting use. This durable general-purpose rope floats, which makes it a great choice for use in and around water.

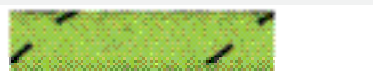
- Polypropylene and mixed synthetic core
- Recharges with almost any light and glows up to 8 hours
- Working load limit is a guideline for the maximum allowable weight capacity of a new rope
- Increases safety at night



Packing



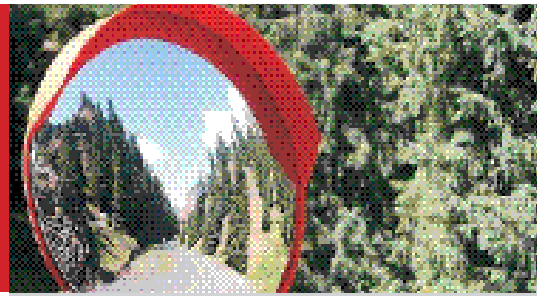
Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
GID060030	1/4in x 100ft	6mm x 30m	48	173	78.5
GID060015	1/4in x 50ft	6mm x 15m	96	173	78.5
GID048015	3/16in x 50ft	4.8mm x 15m	96	115	52
GID040015	5/32in x 50ft	4mm x 15m	96	90	41
GID040023	5/32in x 75ft	4mm x 23m	96	90	41
GID095015	3/8in x 50ft	9.5mm x 15m	36	244	110.7



POLYPROPYLENE



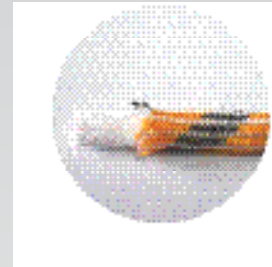
Caution Reflective Rope



Caution Reflective Rope is ideal for outdoor use as it reflects light.

- Visiflect tracers reflect light from up to 200ft away
- Diamond braid Visiflect reflective MFP rope
- Powerful color helps enhance daytime visibility

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
CRP040015	5/32in x 50ft	4mm x 15m	96	26	12
CRP050015	3/16in x 50ft	5mm x 15m	96	80	36
CRP050030	3/16in x 100ft	5mm x 30m	48	80	36
CRP060015	1/4in x 50ft	6mm x 15m	48	150	68
CRP060030	1/4in x 100ft	6mm x 30m	48	150	68
CRP095030	3/8in x 100ft	9.5mm x 30.5m	12	220	100



Packing



Hank



Polybag



Plastic Winder

Color



White



Green



Red



Orange



Yellow



Pink



Blue



Black



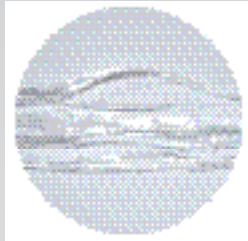
POLYPROPYLENE



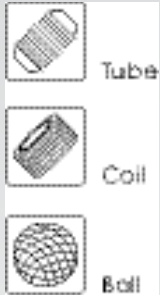
Poly Split Film Rope

Poly Split Film Rope has minimal stretch and holds knots well, making it ideal for packaging or bundling. It is mildew resistant, rot proof, resists oil, water and most chemicals.

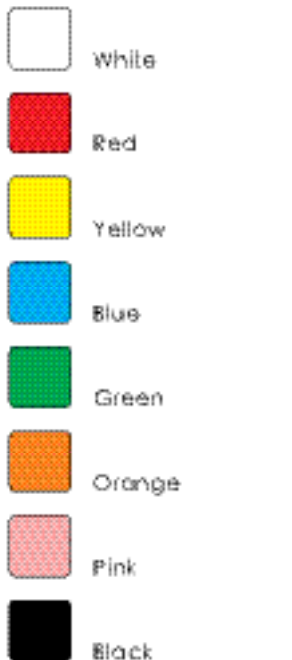
- 100% Polypropylene
- Non-Load Bearing
- Ideal for packaging or bundling, construction, landscaping and agriculture



Packing



Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
PSR0762	250ft	76.2m	24	NO	NO
PSR1524	500ft	152.4m	24	NO	NO
PSR3660	1200ft	366m	12	NO	NO
PSR4570	1500ft	457m	12	NO	NO



POLYPROPYLENE



Poly Split Film Twisted Rope



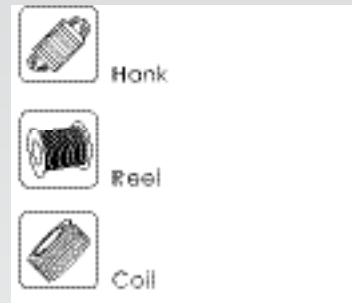
Poly Split Film Twisted Rope is provided on an easy-to-use reel convenient for storage. Twisted rope, also known as laid rope, is historically the common form of rope.

- Easy knotting and flexible
- Reduced slip compared to other poly ropes
- Great for camping, pools, and ladder replacement
- Resistant to mildew, oil, gas, and other chemicals

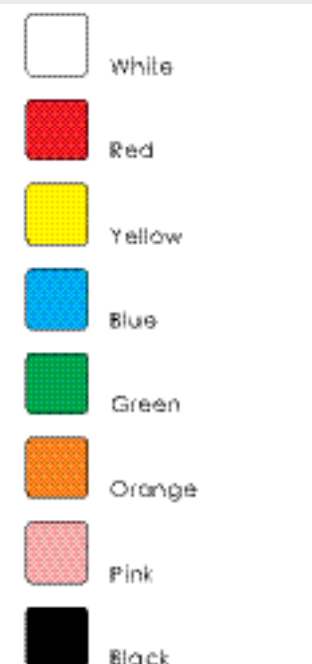
Item number	Inch	Sizes Metrics	Case Qty.	Working Load Limit	
				lbs.	kgs.
PST032015	1/8in x 50ft	3.2mm x 15m	96	95	43
PST040015	5/32in x 50ft	4mm x 15m	96	165	74.9
PST060015	1/4in x 50ft	6mm x 15m	96	250	113.5
PST060030	1/4in x 100ft	6mm x 30m	48	340	154.3
PST095015	3/8in x 50ft	9.5mm x 15m	48	535	154.3
PST095030	3/8in x 100ft	9.5mm x 30m	24	800	363



Packing



Color





MASON'S LINE



Twisted Mason Twine

Twisted Mason Twine is used to quickly and accurately ensure the masonry is level. It is rot proof, resists oil, gasoline and most chemicals. It is ideal for contractors, carpenters, masons, or home use.

- Contractor grade
- Helps eliminate the need for a level
- Contains one or more of: polypropylene, polyester, nylon



Packing



Tube



Plastic Reel

Color



White



Red



Yellow



Blue



Green



Orange



Pink



Black

Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kgs.
MLS008076	#9 x 250ft	0.8mm x 76m	96	NO	NO
MLS010076	#15 x 225ft	1.0mm x 76m	96	NO	NO
MLS015076	#18 x 250ft	1.5mm x 76m	96	NO	NO
MLS015151	#18 x 500ft	1.5mm x 151m	48	NO	NO
MLS015244	#18 x 800ft	1.5mm x 244m	48	NO	NO
MLS018076	#24 x 250f	1.8mm x 76m	48	NO	NO
MLS020076	#36 x 250ft	2.0mm x 76m	48	NO	NO



MASON'S LINE



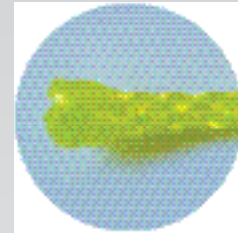
Mason's Line Nylon Braid



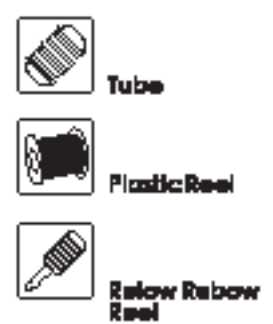
Mason's Line Nylon Braid is used to quickly and accurately ensure the masonry is level. Twine has good abrasion resistance, is rot proof, resists oil, gasoline and most chemicals. Useful for contractors, construction, carpenters, masons, or home use.

- Nylon is UV resistant
- Premium diamond braid for durability
- Nylon is the strongest material known for its tremendous shock-absorbing qualities

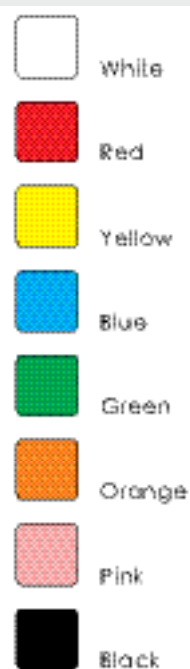
Item number	Inch	Sizes Metrics	Case Qty.	Working Load Limit	
				lbs.	kgs.
MNB015069	#18 x 225ft	1.5mm x 69m	24	20	9
MNB015076	#18 x 250ft	1.5mm x 76m	24	20	9
MNB015128	#18 x 420ft	1.5mm x 128m	24	20	9



Packing



Color





CLOTHESLINE

Plastic Clothesline

Plastic Clothesline is a durable heavy duty rope. It is weather resistant, easy to clean and saves natural resources.

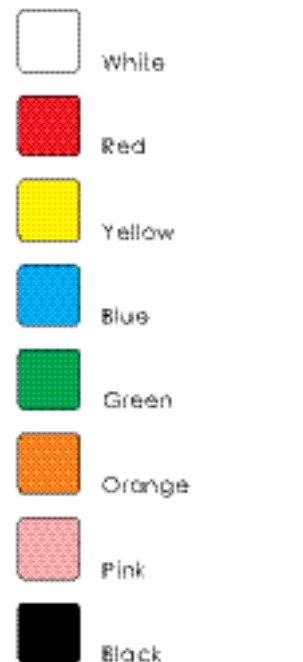
- Sag resistant
- Plastic and mixed synthetic core
- Moisture and sunlight resistant, saves electricity and reduces wear and tear on clothes



Packing



Color



Item number	Sizes		Case Qty.	Working Load Limit	
	Inch	Metrics		lbs.	kg.
CLS032015	1/8in x 50ft	3.2mm x 15m	24	64	29
CLS032020	1/8in x 65ft	3.2mm x 20m	12	64	29
CLS040015	5/32in x 50ft	4mm x 15m	12	64	29
CLS040030	5/32in x 100ft	4mm x 30m	24	64	29
CLS050015	3/16in x 50ft	5mm x 15m	12	64	29
CLS050030	3/16in x 100ft	5mm x 30m	12	64	29



CLOTHESLINE



Poly All-Purpose Clothesline

Poly All-Purpose Clothesline is a durable heavy duty clothesline. It is weather resistant and easy to clean. It saves natural resources.

- Sag resistant
- Plastic and mixed Poly core
- Moisture and sunlight resistant, it can help save electricity and reduce wear and tear on clothes

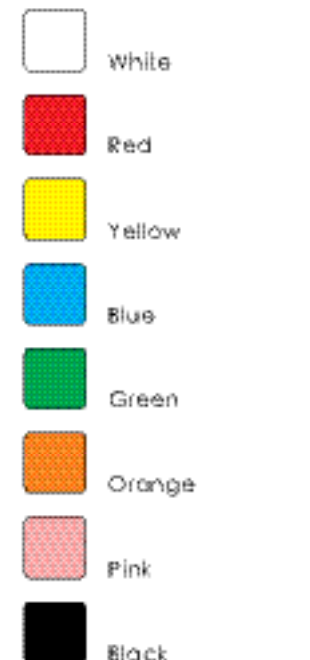
Item number	Inch	Sizes Metrics	Case Qty.	Working Load Limit	
				lbs.	kgs.
CPL050015	3/16in x 50ft	5mm x 15m	12	NO	NO
CPL050030	3/16in x 100ft	5mm x 30m	12	NO	NO
CPL060015	1/4in x 50ft	6mm x 15m	12	NO	NO



Packing



Color

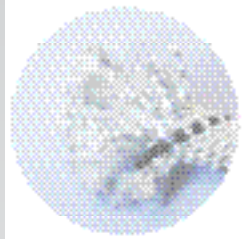




CLIMBING ROPE

Climbing Rope

Different qualities make up a modern climbing rope. Many nuances make every rope slightly different from one another from weight to handling characteristics. That is why it's worth taking a few minutes to read up on the options, and then make an informed choice for your type of climbing.



TRUCK ROPE



Truck Rope

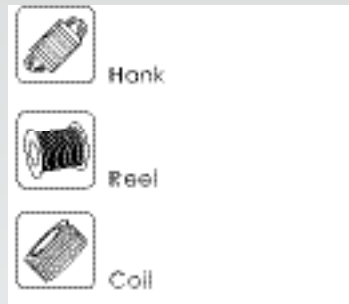
Truck rope is made to hold down truck loads. It is flexible, lightweight, mildew resistant, rot proof, resists oil, water and most chemicals.

- 100% polypropylene
- Twisted design
- Highway approved
- Secure loads on trucks
- Polypropylene is the only rope that floats which makes it an excellent choice for use around water
- Lightweight and flexible

Item number	Inch	Sizes Metrics	Case Qty.	Working Load Limit	
				lbs.	kgs.
TRS100015	3/8in x 50ft	10mm x 15m	12	244	111
TRS100030	3/8in x 100ft	10mm x 30m	12	244	111
TRS100122	3/8in x 400ft	10mm x 122m	1	244	111
TRS120061	1/2in x 200ft	12mm x 61m	1	450	204



Packing



Color





WAKEBOARD ROPE

A wakeboard tow rope is specially made with a strong, lightweight spectra material and is used to support and pull a rider for a smooth glide. To help perform tricks on a wakeboard, we recommend stiff wakeboard rope made from spectra, rather than a general-purpose rope used for water skiing. Most wakeboard ropes are 60 feet or 70 feet in length and often provide adjustment loops.



Wakeboard Handles

Wakeboard handles provide a sturdy grip and support to the rope for maneuvering ability. It also raises the wakeboard rope to allow more hang time to execute tricks. A wide (13-inch to 15-inch) wakeboard handle allows making tricks and aerial maneuvers easier.



Accurate 70' Limited Water Ski 10-Section Mainline

- 70'
- 80 strand pre-stretched rope exceeds AWSA standards for World Record capable tournaments
- 10 sections
- Detachable sections - each section includes ID sleeve

Accurate 13" Ltd ARS Team Handle with 8 Section Mainline

The Limited Team Handle is skier-approved and a durable instrument for carving around the lake.

- 1" Diameter Team Grip
- 4-Way Weave Braid Construction
- Double Rope Bridle
- Pre-Stretched 80 Strand Polypropylene 8 Section line



Accurate 70' Limited Water Ski 8-Section Mainline

- 70'
- 80 strand pre-stretched rope exceeds AWSA standards for World Record capable tournaments
- 8 sections
- Detachable sections - each section includes ID sleeve



Straightline 8 Section Mainline

8-Sectioned Mainline. 3/8" Polypropylene, fully detachable sections with line marker sleeves for easy length reference. Attaches to any 5' handle section (not included). Ideal for Recreational through Advanced level course skiers.



PARACORD BRACELET

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SIZE: 6" 7" 8"





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