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BUYING GUIDE

To help you in your rope buying, AAMSTRAND has prepared this Rope Buying Guide which contains basic information and many practical suggestions which will be useful to you. Rope can be an important area for cost reduction and yet, since lives, expensive equipment and products are often at stake, it is critical for the wise rope buyer to weigh many factors in choosing the rope he will buy. Purchasing cut rate seconds from unreliable suppliers can save you pennies in the initial buying and end up costing you thousands of dollars in the "real" cost. Always order from a well established source such as AAMSTRAND, with a national reputation of quality, service and guaranteed dependability. We sincerely hope you will find that the few moments you spend studying these hints and suggestions will yield rich rewards for your company and you. Please call us for any help you may need as you select rope and cordage. Our sales representatives and engineers are only a phone call away.

How to Cut Rope Costs

Check these ten basic rules for maintaining high quality and reducing rope costs.

- 1. Do not overbuy.** Know how the rope is to be used and the working strength requirement so you don't buy a more costly construction, material, or diameter than you need.
- 2. Order maximum quantity** to be used for a period of time, even though it may be delivered at different times. Allow adequate lead times.
- 3. Buy on a blanket order arrangement.** The seller may feel more bound to honor an earlier lower price rather than renegotiate a new price with each order. The manufacturer may save money by being able to predict inventories and schedule production to insure delivery. Therefore, quantity discounts may be offered.
- 4. Buy the most commonly stocked sizes and constructions** as much as possible. It is more economical for the manufacturer to run these and hold inventories. By ordering from stock, you save delivery time and money. If your first choice is not in stock, we may be able to recommend an acceptable substitute in color, construction, length, etc. so you can get quick delivery out of stock.
- 5. Buy standard lengths, colors and construction** as much as possible. Up charges for nonstandards can add considerably to your costs.
- 6. Send, exchange, or ask for samples** if you are unsure of the exact construction or color. This will save valuable time and eliminate costly returns. Remember, what you consider to be a "medium lay" or a "bright blue" may be different for some of our other customers.
- 7. Always check weights and diameter of rope.** Variance in weights of yarn make the manufacturing of twisted rope unpredictable as to the exact feet per pound, diameter, and weight.
- 8. If the rope is to be cut, spliced, attached, etc. check with us** to see if we can do it for you more economically than you can do it yourself.
- 9. Take good care of your rope.** Remove rope from coils and reels properly, store rope properly, dry rope properly, keep rope clean, keep rope away from chemicals, avoid rust, slack off guys in wet weather, choose rope size to match gear, reverse ends of rope occasionally, splice rope correctly, avoid unnecessary wear and abrasion, avoid overheating, avoid sharp angles and bends, do not overload rope, avoid sudden jerks or strains, visually inspect rope frequently.
- 10. Ask about a more economical substitute.** Tell us what the rope is to be used for. We may be able to recommend a less costly substitute.

TERMS AND CONDITIONS

PRICES: Subject to change without notice. All orders are invoiced at prices in effect at the time of the shipment.

CREDIT: All new accounts are shipped C.O.D. until open accounts are established. A credit card back up is required for all C.O.D. shipments.

PAYMENT TERMS: Net 30 days from invoice date to approved accounts.

MINIMUM ORDERS: Orders less than \$200.00 are subject to a \$25.00 invoice charge.

PAST DUE ACCOUNTS: Subject to a finance charge of 1.5% per month from invoice date.

RETURNS: Material may not be returned without prior authorization. All returns of non-defective goods are subject to a 20% restocking charge and return freight prepaid at the customers expense.

SHIPPING: Shipments are F.O.B. Manteno, IL. with freight charges added to the invoice.

DISCLAIMER: Misuse of rope can result in serious injury or death. Avoid using rope that shows signs of aging and wear. For overhead lifting, support of human weight, or other situations where personal safety or valuable property can be endangered, refer to AAMstrand Rope Buyer's Guide and consult AAMstrand Special Products Division.



3 Strand Twisted Polypropylene Rope - Poly Bags Picture 4

This premium general purpose rope is lightweight, strong, and used extensively for most rope requirements. This synthetic monofilament fiber polypropylene rope is very smooth surfaced and easier to handle than rope made from natural fibers. This is the lightest rope we offer and is nearly twice as strong as manila. It is also known as laid rope. It is spliceable and is the most common rope construction for general purpose use. This rope floats, is rot proof, and unaffected by water, oil, gasoline, and most chemicals. Even though we add an ultraviolet (UV) inhibitor during the extrusion process; this rope loses strength depending on the amount of exposure to ultraviolet radiation. Yellow is our standard color, but other colors are available.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
35949	1/4" x 25'	12	4.5 lbs	.35	\$3.31
36003	1/4" x 50'	12	9.1 lbs	1	\$5.05
36008	1/4" x 100'	12	17.2 lbs	1.6	\$8.28
36249	3/8" x 25'	12	10.4 lbs	1	\$5.57
19137	3/8" x 50'	12	19.8 lbs	1.6	\$9.30
36305	3/8" x 100'	12	36.8 lbs	1.6	\$16.42

3 Strand Twisted Manila Rope - Poly Bags Picture 12

The best known natural fiber rope. At one time, it was the best rope fiber available. This premium grade biodegradable rope provides good knot holding ability. Its natural texture provides a firm grip even when oiled. Manila has very low stretch compared to synthetic ropes and possesses excellent rendering qualities. With good resistance to internal and external wear, manila provides many uses for industrial, heavy marine, construction, roofing, lasso, and lunging ropes. It is also excellent as a general use rope for home and farm, gymnasium climbing ropes, and ornamental purposes. Manila must be handled and stored with care as any dampness will cause it to rot.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
38606	1/4" x 50'	12	13.9 lbs	1	\$7.03
38608	1/4" x 100'	12	26.8 lbs	1.6	\$12.22
38857	3/8" x 50'	12	27.4 lbs	1.6	\$12.51
38859	3/8" x 100'	12	52 lbs	1.6	\$22.85

3 Strand Twisted California Truck Rope - Poly Bags Picture 6

Meets California state trucking codes. This rope has all the qualities of polypropylene, plus ultraviolet inhibitors for longer life. Good abrasion resistance and high strength make it excellent for tie downs. CTR is unaffected by water and

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per	Per	Price
17096	3/8" x 50'	12	19.8 lbs	1.6	\$9.30
17097	3/8" x 100'	12	36.8 lbs	1.6	\$16.42
17098	1/2" x 50'	12	31 lbs	1.6	\$13.73

* For example of Poly Bags refer to picture 40

Tanpro® Rope (Simulated Manila) - Poly Bags Picture 16

This three strand twisted polypropylene rope has the natural look and firm grip of manila but is light-weight and longer wearing. Unaffected by water, grease, and most chemicals, this buoyant rope is perfect for utility and marine use. Even though we add an ultraviolet (UV) inhibitor during the extrusion process; this rope loses strength depending on the amount of exposure to ultraviolet radiation.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
36799	1/4" x 25'	12	4.5 lbs	.35	\$3.31
36802	1/4" x 50'	12	9.1 lbs	1	\$5.05
36851	1/4" x 100'	12	17.2 lbs	1.6	\$8.28
37101	3/8" x 25'	12	10.4 lbs	1	\$5.57
37171	3/8" x 50'	12	19.8 lbs	1.6	\$9.30
37201	3/8" x 100'	12	36.8 lbs	1.6	\$16.42

3 Strand Twisted Sisal Rope - Poly Bags Picture 9

This low cost natural fiber rope has a rough texture which provides a firm grip and holds knots well. Fair to good surface and internal abrasion resistance makes sisal a good choice for general purpose jobs where moderate strength is required. It is lighter in color, softer, and more pliable than manila. Sisal rope is great for home, farm, and utility use. It is also useful for zoological barriers, ornamental purposes, nursery supply, tie-down and tent lines. Sisal is a natural

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
39129	1/4" x 50'	12	13.9 lbs	1	\$5.79
39152	1/4" x 100'	12	26.8 lbs	1.6	\$9.75
39291	3/8" x 50'	12	26.8 lbs	1.6	\$9.59
39292	3/8" x 100'	12	50.8 lbs	1.6	\$17.02

3 Strand Twisted Nylon Rope - Poly Bags Picture 1

The first synthetic fiber rope manufactured; three strand twisted nylon rope lasts as much as 10 times longer than manila rope and 5 times longer than polypropylene rope. Long working life makes nylon rope very economical. This high strength resilient nylon rope has the ability to absorb sudden shock, has excellent flex and superb resistance to abrasion, chemicals, and marine organisms. It is unaffected by mildew and rot and can be stored when wet. Some of the many uses include marine docklines and anchor lines, shipping and industrial work, vehicle tow rope, tie-downs, farm and livestock usage. This rope

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
37649	1/4" x 25'	12	5.4 lbs	.35	\$5.78
37651	1/4" x 50'	12	10.9 lbs	1	\$9.80
37703	1/4" x 100'	12	20.8 lbs	1.6	\$18.11
37950	3/8" x 25'	12	12.4 lbs	1	\$11.20
19130	3/8" x 50'	12	23.8 lbs	1.6	\$20.74
38052	3/8" x 100'	12	44.8 lbs	1.6	\$39.77

Solid Braid Nylon - Poly Bags

Picture 7

Solid braid ropes are constructed of various bundles of fiber interlocked in a circular braiding pattern. This smooth, round, firm braid holds its shape well under pressure and load. It stays flexible and knots easily even after prolonged use. Nylon is among the strongest of rope fibers and is resistant to abrasion, chemicals, and marine organisms. Use with blocks, pulleys, and winches. Also for anchor, mooring, and docklines, home, camping, and miscellaneous industrial

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per	Per	Price
41501	#6-3/16" x 50'	12	6.9 lbs	.35	\$7.88
41551	#6-3/16" x 100'	12	13.9 lbs	1	\$14.83
41788	#8-1/4" x 50'	12	11.2 lbs	1	\$13.49
42248	#12-3/8" x 25'	12	18.4 lbs	1	\$14.99

Diamond Braid Polyester - Poly Bags

Picture 29

This rope is constructed with strands of polyester fiber braided over and under each other in a circular direction. Polyester is a very strong synthetic fiber with excellent abrasion resistance. Diamond braid polyester does not have the stretch

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per	Per	Price
10609	#6-3/16" x 50'	12	5.7 lbs	.35	\$8.64
10610	#6-3/16" x 100'	12	11.5 lbs	1	\$15.70
10612	#8-1/4" x 50'	12	11.1 lbs	1	\$14.09

Econobraid Polyester® Cord - Poly Bags

Picture 20

Econobraid polyester has a low stretch polyester jacket with a polyester/ polypropylene blend core. This fiber combination has several main advantages: the polyester lends a high tensile strength, weather resistance, and abrasion resistance to the cord, while the polypropylene adds bulk and ensures its economy. Econobraid is also resistant to mold, rot, and mildew. Econobraid

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per	Per	Price
20595	#6-3/16" x 50'	12	6.4 lbs	.35	\$7.15
20596	#6-3/16" x 100'	12	12.9 lbs	1	\$12.74
20706	#8-1/4" x 50'	12	11.9 lbs	1	\$11.76

Solid Braid Polypro "Derby" Rope - Poly Bags

Picture 13

Derby is a special solid braid line manufactured with bright multifilament polypropylene yarn. The color is mixed into the fiber as it is extruded, not dyed after production. Widely used for horse halters and leads, and as a decorative barrier rope in theaters, banks, or anywhere crowd control is needed. Many colors are available.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
32207	#12-3/8" x 50'	12	17.2 lbs	1.6	\$25.31
32235	#16-1/2" x 35'	12	18.8 lbs	1.6	\$25.67

Solid Braid Polypropylene (MFP) - Poly Bags

Picture 13

Solid braid multifilament polypropylene (MFP) is constructed of various bundles of fiber interlocked in a circular braided pattern giving it a somewhat velvety feel and appearance. The name solid braid refers to the special lock-stitch construction. This rope floats, is rot proof, and unaffected by water, oil, gasoline and most chemicals. Natural white color is standard, but other colors are

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
19711	#6-3/16" x 50'	12	5.4 lbs	.35	\$9.46
19712	#6-3/16" x 100'	12	10.9 lbs	1	\$17.36
19714	#8-1/4" x 50'	12	9.4 lbs	1	\$12.10
19716	#12-3/8" x 25'	12	10.3 lbs	1	\$20.03

Diamond Braid Nylon - Poly Bags

Picture 18

Diamond braid nylon is constructed with strands of nylon fiber braided over and under each other in a circular direction. The middle of the rope has a center core of parallel fibers. This braid is generally stronger than solid braid, but not as

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
43400	#6-3/16" x 50'	12	5.5 lbs	.35	\$8.64
43450	#6-3/16" x 100'	12	11.1 lbs	1	\$15.70
43650	#8-1/4" x 50'	12	10.9 lbs	1	\$14.09

Hollow Braid Polypropylene Rope - Poly Bags

Picture 19

This rope is constructed of either 8 or 12 strands with a hollow center. The diamond braid construction of this cord is easy on the hands and allows for quick splicing. This cord is great for barriers, tie downs, flagpole halyards, floating lines,

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per	Per	Price
39701	#8-1/4" x 25'	12	3 lbs	.35	\$3.53
39749	#8-1/4" x 50'	12	6.2 lbs	1	\$5.43
39720	#8-1/4" x 100'	12	11.4 lbs	1.6	\$9.08
18279	#12-3/8" x 25'	12	6.9 lbs	1	\$6.30
18252	#12-3/8" x 50'	12	12.8 lbs	1.6	\$10.70
18283	#12-3/8" x 100'	12	22.8 lbs	1.6	\$19.12

All-Purpose Cotton Cord - Poly Bags

Small cords are the fastest moving items in our rope department. These items are all lightweight and easy to carry and handle, yet most of these cords are stronger than 1/4" natural fiber rope. They are ideal for most hunting and camping applications, and are also popular as indoor clothesline, and replacement drapery

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
23828	#4-1/8" x 45'	24	4.5 lbs	.24	\$13.10

* For example of Poly Bags refer to picture 40



Braided Nylon Venetian Blind & Traverse Cord - Poly Bags

Small cords are lightweight and easy to handle, yet most of these cords are stronger than 1/4" natural fiber rope. They are ideal for hunting, camping, indoor clothesline, and replacement drapery or blind cord. Color is white.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
5171	#3 1/2-7/64" x	24	5.14 lbs	.45	\$4.79
5171	#4 1/2-9/64" x	24	7.6 lbs	.45	\$6.42

3 Strand Twisted Polypropylene Rope - Mini Coils Picture 4

This general purpose synthetic monofilament fiber rope is lightweight, strong and smooth surfaced. Also known laid rope; it is easier to handle than natural fiber ropes. It is the most common rope construction for general purpose use. This rope floats, is rot proof, and unaffected by water, oil, gasoline, and most

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
19133	1/4" x 50'	12	7.18 lbs	.45	\$4.16
76463	1/4" x 100'	12	14.35 lbs	.78	\$7.23
19136	3/8" x 50'	12	16.81 lbs	1.24	\$8.91
76464	3/8" x 100'	12	33.62 lbs	1.63	\$16.48
19138	1/2" x 50'	12	28.2 lbs	1.63	\$13.42

Tanpro® (Simulated Manila) - Mini Coils Picture 16

This three strand twisted polypropylene rope has the natural look and firm grip of manila, but is light-weight and longer wearing. Unaffected by water, grease, and most chemicals, this buoyant rope is perfect for utility and marine use. Although an ultraviolet (UV) inhibitor is added during the extrusion process; this rope loses

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
37170	3/8" x 50'	12	16.81 lbs	1.24	\$8.91
37200	3/8" x 100'	12	33.62 lbs	2.09	\$16.48
37350	1/2" x 50'	12	28.2 lbs	1.95	\$13.42

3 Strand Twisted Manila Rope - Mini Coils Picture 12

This premium grade, biodegradable, natural fiber rope provides good knot holding ability. Its natural texture provides a firm grip even when oiled. Manila has very low stretch compared to synthetic ropes and possesses excellent rendering qualities. With good resistance to internal and external wear, manila provides many uses for industrial, heavy marine, construction, roofing, lasso, and lunging ropes. It is also excellent as a general use rope for home and farm, gymnasium

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
19140	1/4" x 50'	12	12 lbs	.83	\$4.57
19141	1/4" x 100'	12	24 lbs	1.24	\$9.14
19142	3/8" x 50'	12	24.6 lbs	1.24	\$9.25
19143	3/8" x 100'	12	49.2 lbs	2.09	\$18.57
19144	1/2" x 50'	12	45 lbs	2.81	\$16.95

Braided Nylon Mason Cord - Poly Bags

Small cords are lightweight and easy to handle, yet most of these cords are stronger than 1/4" natural fiber rope. They are ideal for hunting, camping, indoor clothesline, and replacement drapery or blind cord. Color is white.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
51710	#4-1/8" x 48'	24	4.5 lbs	.45	\$8.48

3 Strand Twisted Nylon Rope - Mini CoilsPicture 1

This high strength resilient nylon rope has the ability to absorb sudden shock, has excellent flex and superb resistance to abrasion, chemicals, and marine organisms. Nylon is unaffected by mildew and rot and can be stored wet. Some of the many uses include marine docklines and anchor lines, shipping and

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
65032	1/4" x 50'	12	9 lbs	.61	\$9.37
65033	1/4" x 100'	12	18 lbs	1.24	\$17.81
19129	3/8" x 50'	12	21 lbs	1.24	\$20.47
65034	3/8" x 100'	12	42 lbs	1.91	\$40.48
19131	1/2" x 50'	12	39 lbs	1.91	\$37.65

California Truck Rope - Mini CoilsPicture 6

Meets California state trucking codes. This rope has all the qualities of polypropylene, plus ultraviolet inhibitors for longer life. Good abrasion resistance and high strength make it excellent for tie downs. CTR is unaffected by water and able to float. Color is black with a bright orange surface marker.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
35151	3/8" x 50'	12	16.8 lbs	1.24	\$8.91
37575	3/8" x 100'	12	33.61 lbs	2.09	\$16.48
35153	1/2" x 50'	12	27.61 lbs	1.95	\$13.39

3 Strand Twisted Sisal Rope - Mini CoilsPicture 9

This low cost natural fiber rope has a rough texture which provides a firm grip and holds knots well. Fair to good surface and internal abrasion resistance makes sisal a good choice for general purpose jobs where moderate strength is required. It is lighter in color, softer, and more pliable than manila. Sisal rope is great for home, farm, and utility use. It is also useful for zoological barriers, ornamental purposes, nursery supply, tie-down and tent lines. Sisal is a natural

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
39130	1/4" x 50'	12	12 lbs	.83	\$3.76
39150	1/4" x 100'	12	24 lbs	1.24	\$7.58
39300	3/8" x 50'	12	24.6 lbs	1.24	\$8.00
39350	3/8" x 100'	12	49.2 lbs	2.09	\$16.05
39400	1/2" x 50'	12	45.12 lbs	2.81	\$14.97

* For example of Mini Coils refer to picture 42



Premium Cotton Sash Cord - Hank Picture 5

Aamstrand's premium cotton sash cord is our strongest, longest-lasting of all sash cords. An interlocked solid braid provides firm, round construction, while its high-strength, glazed cotton cover defies chemicals and extreme weather

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
45050	#7-7/32" x 100'	12	21.3	1.6	\$25.24
45150	#8-1/4" x 100'	12	24.3	1.6	\$30.22
45350	#12-3/8" x 100'	12	45.3	1.6	\$53.64

Standard Cotton Sash Cord - Hank Picture 5

Aamstrand's standard cotton sash cord is a durable, all-purpose sash cord that wears and knots extremely well and is considered a superior clothesline. Its strength has made it a popular choice for many industrial applications.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
23339	#6-3/16" x 50'	12	12.9	.35	\$9.48
23244	#7-7/32 x 50'	12	14.1	.35	\$9.89
23245	#7-7/32 x 100'	12	21.3	1.6	\$18.54
23342	#8-1/4" x 100'	12	24.3	1.6	\$21.89
23644	#12-3/8" x 100'	12	45.3	1.6	\$39.41

Cotton Poly Clothesline - Hank Picture 44

Aamstrand's cotton poly clothesline is our best seller and is constructed of a rugged, braided jacket over a durable core. Because it is a cotton/poly blend, this

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
46450	#6-3/16" x 50'	12	3.6	.35	\$3.08
46500	#6-3/16" x 100'	12	8.7	1	\$5.71

Synthetic Clothesline - Hank

Minimum-stretch synthetic clothesline is constructed of high-strength polyester. This cord has the look and feel of cotton, and is perfect as a general purpose utility cord. It is designed to fill the low-range price point of a retailer's clothesline

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
42873	#6-3/16" x 50'	12	3.8	.35	\$2.53
42874	#6-3/16" x 100'	12	7.9	1	\$5.02

Plastic Clothesline - Hank

Plastic clothesline is manufactured by extruding poly vinyl chloride (PVC) over wire or other material to form a center core. This results in a tough, durable, weather-resistant surface that is easily cleaned with a damp cloth. Other practical

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
46900	#5-5/32" x 50'	12	7.2	.35	\$3.64
46950	#5-5/32" x 100'	12	14.2	1	\$6.95
46999	#6-3/16" x 50'	12	7.2	.35	\$4.01
47049	#6-3/16" x 100'	12	14.2	1	\$7.88

Solid Braid Nylon - Hank Picture 7

Constructed of various fiber bundles interlocked in a circular braiding pattern; nylon is a strong rope fiber resistant to chemicals and abrasion. Knots easily.

Item	Case	Weight	Cube	List	
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
41800	#8-1/4" x 50'	12	10.2	.35	\$11.48
41850	#8-1/4" x 100'	12	21.4	1.6	\$21.44

Cotton Cable Cord - Ball

Cotton cable cord is made from a strong, high quality, twisted poly cotton yarn. For handling quality this twine is hard to beat. It is soft and pliable, and easy on the hands. This twine is used for seine twine, chalk, and mason line. Its

Item	Case	Weight	Cube	List	
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
47250	#18 x 238'	192	50	2.8	\$ 3.35
47450	#18 x 476'	96	50	2.8	\$6.48
47900	#18 x 952'	48	50	2.8	\$12.96
47300	#21 x 204'	192	50	2.8	\$ 3.35
47500	#21 x 408'	96	50	2.8	\$6.48
47950	#21 x 816'	48	50	2.8	\$12.96
47350	#24 x 179'	192	50	2.8	\$3.35
47550	#24 x 357'	96	50	2.8	\$6.48
48000	#24 x 714'	48	50	2.8	\$12.96

Cotton Wrapping Twine - Ball Picture 36

This smooth, medium weight, natural unpolished twine handles well and knots easily. It is the preferred choice for general use in tying packages.

Item	Case	Weight	Cube	List	
#	Ply x Length	Pack	Per Case	Per Case	Price Ea.
48350	8 x 630'	192	50	2.8	\$2.46
48650	8 x 1,260'	96	50	2.8	\$4.68
49000	8 x 2,520'	48	50	2.8	\$9.37
48450	16 x 315'	192	50	2.8	\$2.46
48800	16 x 630'	96	50	2.8	\$4.68
49100	16 x 1,260	48	50	2.8	\$9.37
48500	24 x 210'	192	50	2.8	\$2.46
32741	24 x 420'	96	50	2.8	\$4.68
49150	24 x 840'	48	50	2.8	\$9.37

Polished Cotton Twine - Ball

Made from strong, high quality, twisted poly cotton yarn, polished cotton twine is glazed for a smoother finish and better moisture resistance. This twine is has been run through a gum and pigment polish to give it a gloss. Being a natural

Item	Case	Weight	Cube	List	
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
48901	#4½ x 400'	54	50	2.8	\$16.40
48921	#18 x 690'	108	50	2.8	\$8.20
48925	#24 x 500'	108	50	2.8	\$8.20



Twisted Nylon Seine Twine (White) - Tubes

Made of continuous filament, twisted nylon seine twine is strong and nearly indestructible. Excellent for tying, it resists mildew, rot, abrasion, oil, grease, and most chemicals. Also known as masons twine. Other colors and sizes are

Item		Case	Weight	Cube	List
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
49201	#9 x 525'	96	24	1.65	\$4.47
49800	#9 x 1,050'	48	24	1.28	\$8.45
50500	#9 x 2,200'	24	24	1.65	\$16.26
49350	#18 x 275'	96	24	1.65	\$4.47
49950	#18 x 550'	48	24	1.28	\$8.45
50650	#18 x 1,100'	24	24	1.65	\$16.26
49400	#21 x 200'	96	24	1.65	\$4.43
50000	#21 x 400'	48	24	1.28	\$8.35
50700	#21 x 800'	24	24	1.65	\$15.97
49450	#24 x 165'	96	24	1.65	\$4.43
50050	#24 x 330'	48	24	1.28	\$8.35
50750	#24 x 660'	24	24	1.65	\$15.97

Twisted Nylon Seine Twine (Colors) - Tubes

Made of continuous filament, twisted nylon seine twine is strong and nearly indestructible. Excellent for tying, it resists mildew, rot, abrasion, oil, grease, and most chemicals. Also known as masons twine. Other colors and sizes are

Item		Case	Weight	Cube	List
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
49912	#15 x 375'	24	6	.40	\$5.89
49902	#15 x 750'	24	12	.61	\$12.90
50602	#15 x 1,500'	24	24	1.24	\$23.55
49353	#18 x 275'	24	6	.40	\$7.59
49955	#18 x 550'	24	12	.61	\$12.35
50655	#18 x 1,100'	24	24	1.24	\$22.68
49402	#21 x 200'	24	24	.40	\$7.51
50015	#21 x 400'	24	24	.61	\$13.01
50552	#21 x 800'	24	24	1.24	\$22.67
50754	#24 x 744'	24	24	1.24	\$28.10
50853	#36 x 522'	24	24	1.24	\$27.76
50902	#48 x 372'	24	24	1.24	\$27.65

Braided Nylon Seine Twine (White) - Tubes

This twine has a smooth braided jacket that resists abrasion and holds chalk extra well. Also known as masons twine. Its nylon construction lasts longer than cotton and resists rot, mildew, oil, grease, and most chemicals. Other colors and

Item		Case	Weight	Cube	List
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
51580	#18 x 275'	24	6	.40	\$9.53
51590	#18 x 550'	24	12	.61	\$17.93
51599	#18 x 1,100'	24	24	1.24	\$32.00
51630	#21 x 219'	24	6	.40	\$9.09
51640	#21 x 438'	24	21	.61	\$17.06
51641	#21 x 877'	24	24	1.24	\$30.25
51644	#24 x 210'	24	6	.40	\$8.84
51646	#36 x 543'	24	12	.61	\$34.24
51705	#48 x 380'	24	24	1.24	\$34.24

Braided Nylon Seine Twine (Colors) - Tubes

This twine has a smooth braided jacket that resists abrasion and holds chalk extra well. Also known as masons twine. Its nylon construction lasts longer than cotton and resists rot, mildew, oil, grease, and most chemicals. Other colors and

Item		Case	Weight	Cube	List
#	Size x Length	Pack	Per Case	Per Case	Price Ea.
51586	#18 x 275'	24	6	4.0	\$10.69
51596	#18 x 550'	24	12	12.0	\$20.30
51604	#18 x 1,100'	24	24	24.0	\$36.57
51632	#21 x 219'	24	6	6.0	\$10.26
51648	#21 x 877'	24	24	1.24	\$35.06
51645	#24 x 210'	24	6	.40	\$10.04
51650	#24 x 840'	24	24	1.24	\$34.19
51652	#36 x 543'	24	24	1.24	\$39.04
51702	#48 x 380'	24	24	1.24	\$39.04

Poly Twine

Picture 41

Poly twine has high tensile and knotting strength with exceptional holding power. It also offers excellent uniformity with minimum stretch. It has no lubricant, stain, or gum coating treatment and is rot, mildew, and insect resistant.

Item	Size	Case	Weight	Cube	List
#	Length	Pack	Per Case	Per Case	Price Ea.
31455	125'	48	6	.40	\$1.45
31456	250'	24	6	.40	\$2.31
31457	500'	24	12	.62	\$3.47
31458	1,000'	12	12	.62	\$5.78

Sisal Twine

Picture 28

Twisted sisal fibers result in this smooth, strong, moisture-resistant twine. Easily tied; it holds knots well. This twine is soft enough that it won't cut the edges of packages. Excellent for corrugated boxes, newspapers, hides, lath and lumber.

Item	Size	Case	Weight	Cube	List
#	Length	Pack	Per Case	Per Case	Price Ea.
65042	125'	24	6	.40	\$1.45
65036	250'	24	12	.62	\$1.97
65044	500'	12	12	.62	\$3.55

Jute Twine - Medium Weight

Jute twine is a natural fiber tying twine. This general purpose tying twine is very popular for recycling, handyman, kitchen, gardening, and crafts. Easy pull from center dispensing.

Item	Size	Case	Weight	Cube	List
#	Length	Pack	Per Case	Per Case	Price Ea.
34270	200'	12	3	.40	\$1.95
34271	300'	12	3	.40	\$2.60
34272	600'	6	3	.40	\$3.50

Jute Twine - Heavy Weight

Jute twine is a natural fiber tying twine. This general purpose tying twine is very popular for recycling, handyman, kitchen, gardening, and crafts. Easy pull from center dispensing.

Item	Size	Case	Weight	Cube	List
#	Length	Pack	Per Case	Per Case	Price Ea.
52062	190'	12	4	.40	\$2.60
52064	300'	6	3	.40	\$3.50

Jute Twine - Extra Heavy Weight

Jute twine is a natural fiber tying twine. This general purpose tying twine is very popular for recycling, handyman, kitchen, gardening, and crafts. Easy pull from center dispensing.

Item	Size	Case	Weight	Cube	List
#	Length	Pack	Per Case	Per Case	Price Ea.
52070	255'	24	12	1.24	\$3.50

Bulk Rope Rack

Item #	55055	AAmstrand's Bulk Rope Display can boost sales with its high visibility. Customers have access to many types of rope. Holds up to 9 spools of rope.
Price Ea.	\$867.53	

Hand Held Hot Knife

Item #	53604	This hand held hot knife is ideal for small projects. Cuts and heat seals the ends of rope to prevent unravelling.
Price Ea.	\$144.58	

Table Top Hot Knife

Item #	53450	The table top hot knife can be secured to any table or a bulk rope rack. Ideal for many applications. Cuts and heat seals to prevent
Price Ea.	\$374.45	

Cordage Meter

Item #	53400	Measures rope by the foot while being dispensed from a spool. Can be secured to a bulk rope rack.
Price Ea.	\$506.06	

Solid Braid Nylon Rope - Mini-Spool

Picture 7

Solid braid ropes are constructed with various bundles of fiber interlocked in a circular braiding pattern. It stays flexible and knots easily even after prolonged use. Nylon is among the strongest of rope fibers and is resistant to abrasion, chemicals, and marine organisms. Uses include anchor, mooring, and docklines.

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
18625	#8-1/4" x 500'	1	7.75	.58	\$100.14
18640	#10-5/16" x 500'	1	13	.58	\$148.60
18720	#12-3/8" x 500'	1	18	1.13	\$216.56
18754	#16-1/2" x 500'	1	31.5	1.13	\$363.51

Twisted Nylon Rope - Mini Spool

Picture 1

This high strength resilient nylon rope has the ability to absorb sudden shock, has excellent flex and superb resistance to abrasion, chemicals, and marine organisms. Unaffected by mildew and rot and can be stored when wet. Some of the many uses include marine dock and anchor lines, in shipping and industrial

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
16100	1/4" x 600'	1	10	.56	\$88.49
37869	5/16" x 300'	1	8	.24	\$73.74
38155	3/8" x 300'	1	11	.38	\$103.24
65031	1/2" x 300'	1	20	.63	\$191.72

Twisted Polypropylene Rope - Mini-Spool

Picture 4

This general purpose synthetic monofilament fiber rope is lightweight, strong, and smooth surfaced. Also known laid rope; it is easier to handle than natural fiber ropes. It is the most common rope construction for general purpose use. This rope floats, is rot proof, and unaffected by water, oil, gasoline, and most

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
10050	1/4" x 600'	1	7.18	.56	\$34.87
10103	5/16" x 300'	1	5.4	.24	\$27.30
10161	3/8" x 300'	1	8.4	.38	\$40.72
10259	1/2" x 300'	1	14.1	.63	\$70.18

Hollow Braid Polypropylene Rope - Mini-Spool

Picture 19

This rope is constructed of either 8 or 12 strands with a hollow center. The diamond braid construction of this cord is easy on the hands and allows for quick splicing. This cord is great for barriers, tie downs, flagpole halyards, floating lines,

Item	Size	Case	Weight	Cube	List
#	Dia. x Length	Pack	Per Case	Per Case	Price Ea.
18176	#8-1/4" x 500'	1	5	.45	\$36.10



#55350 Bulk Rope Center 1		List Price -	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
16100	1/4" x 600' Twisted Nylon	1	.15 / Ft.
37869	5/16" x 300' Twisted Nylon	1	.25 / Ft.
38155	3/8" x 300' Twisted Nylon	1	.36 / Ft.
59504	1/4" x 1,200' Twisted Manila	1	.10 / Ft.
16120	1/4" x 1,200' Twisted Polypro	1	.07 / Ft.
59505	3/8" x 600' Twisted Manila	1	.17 / Ft.
16121	3/8" x 600' Twisted Polypro	1	.16 / Ft.
59506	1/2" x 600' Twisted Manila	1	.30 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.

#55342 Bulk Rope Center 4		List Price - \$1,920.00	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
18400	#4-1/8" x 1,000' Solid Braid Nylon	1	.08 / Ft.
18500	#6-3/16" x 1,000' Solid Braid Nylon	1	.13 / Ft.
18625	#8-1/4" x 500' Solid Braid Nylon	1	.17 / Ft.
16120	1/4" x 1,200' Twisted Polypro	1	.07 / Ft.
18200	#8-1/4" x 1,000' Hollow Braid Polypro	1	.06 / Ft.
11100	3/8" x 600' Twisted Nylon	1	.36 / Ft.
59505	3/8" x 600' Twisted Manila	1	.17 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.
59506	1/2" x 600' Twisted Manila	1	.30 / Ft.

#55200 Bulk Rope Center 2		List Price - \$1,906.78	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
18400	#4-1/8" x 1,000' Solid Braid Nylon	1	.08 / Ft.
18450	#5-5/32" x 1,000' Solid Braid Nylon	1	.11 / Ft.
18500	#6-3/16" x 1,000' Solid Braid Nylon	1	.13 / Ft.
18625	#8-1/4" x 500' Solid Braid Nylon	1	.17 / Ft.
18640	#10-5/16" x 500' Solid Braid Nylon	1	.32 / Ft.
59505	3/8" x 600' Twisted Manila	1	.17 / Ft.
16121	3/8" x 600' Twisted Polypro	1	.16 / Ft.
59506	1/2" x 600' Twisted Manila	1	.30 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.

#55344 Bulk Rope Center 5		List Price - \$2,008.33	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
18500	#6-3/16" x 1,000' Solid Braid Nylon	1	.13 / Ft.
16100	1/4" x 600' Twisted Nylon	1	.15 / Ft.
18176	#8-1/4" x 500' Hollow Braid Polypro	1	.06 / Ft.
16120	1/4" x 1,200' Twisted Polypro	1	.07 / Ft.
16121	3/8" x 600' Twisted Polypro	1	.16 / Ft.
11100	3/8" x 600' Twisted Nylon	1	.36 / Ft.
18654	#12-3/8" x 500' Solid Braid Nylon	1	.42 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.
59506	1/2" x 600' Twisted Manila	1	.30 / Ft.

#55050 Bulk Rope Center 3		List Price - \$1,885.29	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
18400	#4-1/8" x 1,000' Solid Braid Nylon	1	.08 / Ft.
18500	#6-3/16" x 1,000' Solid Braid Nylon	1	.13 / Ft.
18625	#8-1/4" x 500' Solid Braid Nylon	1	.17 / Ft.
16100	1/4" x 600' Twisted Nylon	1	.15 / Ft.
10050	1/4" x 600' Twisted Polypro	1	.07 / Ft.
11100	3/8" x 600' Twisted Nylon	1	.36 / Ft.
16121	3/8" x 600' Twisted Polypro	1	.16 / Ft.
65031	1/2" x 300' Twisted Nylon	1	.57 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.

#55335 Bulk Rope Center 6		List Price - \$1,906.06	
Item	Size	Qty	Sug.
#	Description	Ea.	Retail
55055	Bulk Rack	1	----
20500	#4-1/8" x 1,000' Econobraid Polyester	1	.05 / Ft.
18500	#6-3/16" x 1,000' Solid Braid Nylon	1	.13 / Ft.
10050	1/4" x 600' Twisted Polypro	1	.07 / Ft.
18200	#8-1/4" x 1,000' Hollow Braid Polypro	1	.06 / Ft.
18600	#8-1/4" x 1,000' Solid Braid Nylon	1	.17 / Ft.
11100	3/8" x 600' Twisted Nylon	1	.36 / Ft.
16121	3/8" x 600' Twisted Polypro	1	.16 / Ft.
18300	#12-3/8" x 1,000' Hollow Braid	1	.15 / Ft.
19146	1/2" x 600' Twisted Polypro	1	.20 / Ft.

Hot Knife & Cordage Meter sold separately. See page 7.



AAMstrand's Packaged Rope Plan-O-Grams can boost impulse sales with its high visibility. Customers have access to many different types of cordage to choose the rope that best suits their needs. AAMstrand will custom design Plan-O-Grams to suit specific markets.

2' X 4' Packaged Rope Plan-O-Gram				List Price - \$615.50	
Item	Size	Qty	Sug.		
#	Description	Ea.	Retail		
51710	#4-1/8" x 48' Braided Nylon Mason Cord	4	\$2.69		
23828	#4-1/8" x 45' All Purpose Cotton Cord	4	\$3.59		
41501	#6-3/16" x 50' Solid Braid Nylon	4	\$6.29		
20595	#6-3/16" x 50' Econobraid Polyester Cord	4	\$3.99		
37101	3/8" x 25' Tanpro	4	\$5.29		
41788	#8-1/4" x 50' Solid Braid Nylon	4	\$8.19		
39749	#8-1/4" x 50' Hollow Braid Polypro	4	\$4.39		
49950	#18 x 550' Nylon Seine Twine	4	\$3.99		
49955	#18 x 550' Nylon Seine Twine -Yellow	4	\$4.99		
31456	250' Poly Twine	6	\$1.39		
51580	#18 x 275' Braided Nylon Seine Twine	4	\$5.59		
65036	250' Sisal Twine	4	\$1.29		
41850	#8-1/4" x 100' Solid Braid Nylon	6	\$14.99		
19140	1/4" X 50' Twisted Manila Mini Coil	4	\$3.99		
39130	1/4" x 50' Twisted Sisal Mini Coil	4	\$2.64		
19133	1/4" x 50' Twisted Polypro Mini Coil	4	\$3.99		
76464	3/8" x 100' Twisted Polypro Mini Coil	3	\$12.99		

2' X 4' Packaged Rope Plan-O-Gram				List Price - \$434.44	
Item	Size	Qty	Sug.		
#	Description	Ea.	Retail		
51710	#4-1/8" x 48' Braided Nylon Mason Cord	4	\$2.69		
23828	#4-1/8" x 45' All Purpose Cotton Cord	4	\$3.59		
41501	#6-3/16" x 50' Solid Braid Nylon	4	\$6.29		
51715	#3½-7/64" x 40' Nylon Traverse Cord	4	\$2.29		
41788	#8-1/4" x 50' Solid Braid Nylon	4	\$8.19		
36802	1/4" x 50' Tanpro	4	\$4.49		
39749	#8-1/4" x 50' Hollow Braid Polypro	4	\$4.39		
46450	#6-3/16" x 50' Cotton Poly Clothesline	6	\$3.29		
46900	#5-5/32" x 50' Plastic Clothesline	6	\$2.79		
48450	16 Ply x 315' Cotton Wrapping Twine	4	\$1.99		
34271	300' Jute Twine - Medium Weight	4	\$1.29		
65036	250' Sisal Twine	4	\$1.29		
49950	#18 x 550' Nylon Seine Twine	4	\$3.99		
39130	1/4" x 50' Twisted Sisal Mini Coil	4	\$2.64		
39300	3/8" x 50' Twisted Sisal Mini Coil	4	\$4.79		
19133	1/4" x 50' Twisted Polypro Mini Coil	4	\$3.99		
19136	3/8" x 50' Twisted Polypro Mini Coil	4	\$8.39		

4' X 5' Packaged Rope Plan-O-Gram								List Price - \$1,446.40	
Item	Size	Qty	Sug.	Continued					
#	Description	Ea.	Retail	Item	Size	Qty	Sug.		
				#	Description	Ea.	Retail		
23828	#4-1/8" x 45' All Purpose Cotton Cord	4	\$3.59	39130	1/4" x 50' Twisted Sisal Mini Coil	12	\$2.64		
51710	#4-1/8" x 48' Braided Nylon Mason Cord	4	\$2.69	51580	#18 x 275' Braided Nylon Seine Twine	12	\$5.59		
51716	#4½-9/64" x 48' Venetian Blind Cord	4	\$2.89	49353	#18 x 275' Nylon Seine Twine - Yellow	12	\$3.29		
43400	#6-3/16" x 50' Diamond Braid Nylon	4	\$4.29	47450	#18 x 476' Cotton Cable Cord	12	\$4.99		
41501	#6-3/16" x 50' Solid Braid Nylon	4	\$6.29	65042	125' Sisal Twine	12	\$1.19		
36799	1/4" x 25' Tanpro	4	\$2.29	48450	16 Ply x 315' Cotton Wrapping Twine	12	\$1.99		
35949	1/4" x 25' Twisted Polypro	4	\$2.29	31456	250' Poly Twine	12	\$1.39		
39701	#8-1/4" x 25' Hollow Braid Polypro	4	\$1.99	46450	#6-3/16" x 50' Cotton Poly Clothesline	12	\$3.29		
37649	1/4" x 25' Twisted Nylon	4	\$3.85	46500	#6-3/16" x 100' Cotton Poly Clothesline	12	\$5.99		
39749	#8-1/4" x 50' Hollow Braid Polypro	4	\$4.39	23342	#8-1/4" x 100' Standard Cotton Sash Cord	12	\$14.69		
36003	1/4" x 50' Twisted Polypro	4	\$4.49	39150	1/4" x 100' Twisted Sisal Mini Coil	6	\$3.99		
36249	3/8" x 25' Twisted Polypro	4	\$3.59	35151	3/8" x 50' California Truck Rope Mini Coil	6	\$7.69		
37950	3/8" x 25' Twisted Nylon	4	\$7.49	46900	#5-5/32" x 50' Plastic Clothesline	12	\$2.79		
41551	#6-3/16" x 100' Solid Braid Nylon	4	\$10.99	42874	#6-3/16" x 100' Synthetic Clothesline	12	\$3.99		
42248	#12-3/8" x 25' Solid Braid Nylon	4	\$8.79						



4' X 6' Packaged Rope Plan-O-Gram List Price - \$1,072.35

Item	Size	Qty	Sug.
#	Description	Ea.	Retail
41501	#6-3/16" x 50' Solid Braid Nylon	6	\$6.29
41788	#8-1/4" x 50' Solid Braid Nylon	6	\$8.19
37651	1/4" x 50' Twisted Nylon	6	\$8.19
35949	1/4" x 25' Twisted Polypro	6	\$2.04
51710	#4-1/8" x 48' Braided Nylon Mason Cord	6	\$2.69
51715	#3 1/2-7/64" x 40' Nylon Traverse Cord	8	\$2.29
20595	#6-3/16" x 50' Econobraid Polyester Cord	6	\$3.99
36851	1/4" x 100' Tanpro	6	\$7.99
19137	3/8" x 50' Twisted Polypro	6	\$8.39
39749	#8-1/4" x 50' Hollow Braid Polypro	6	\$4.39
51580	#18 x 275' Braided Nylon Seine Twine	8	\$5.59
49350	#18 x 275' Nylon Seine Twine	4	\$2.59
49950	#18 x 550' Nylon Seine Twine	4	\$3.99
49955	#18 x 550' Nylon Seine Twine - Yellow	4	\$4.99
50650	#18 x 1,100' Nylon Seine Twine	4	\$7.99
49912	#15 x 375' Nylon Seine Twine - Yellow	4	\$3.29
47450	#18 x 476' Cotton Cable Cord	4	\$4.99
34270	200' Jute Twine - Medium Weight	4	\$1.29
48350	8 Ply x 630' Cotton Wrapping Twine	4	\$1.99
48450	16 Ply x 315' Cotton Wrapping Twine	4	\$1.99
52062	190' Jute Twine - Heavy Weight	4	\$1.59
23339	#6-3/16" x 50' Standard Cotton Sash Cord	4	\$5.99
23244	#7-7/32" x 50' Standard Cotton Sash Cord	4	\$6.79
41800	#8-1/4" x 50' Solid Braid Nylon	4	\$7.49
46450	#6-3/16" x 50' Cotton Poly Clothesline	4	\$3.29
46500	#6-3/16" x 100' Cotton Poly Clothesline	4	\$5.99
42873	#6-3/16" x 50' Synthetic Clothesline	4	\$3.99
39130	1/4" x 50' Twisted Sisal Mini Coil	4	\$2.64
19142	3/8" x 50' Twisted Manila Mini Coil	3	\$7.99
65032	1/4" x 50' Twisted Nylon Mini Coil	4	\$7.49
19133	1/4" x 50' Twisted Polypro Mini Coil	4	\$3.99

8' X 6' Packaged Rope Plan-O-Gram List Price - \$2,356.38

Item	Size	Qty	Sug.
#	Description	Ea.	Retail
41501	#6-3/16" x 50' Solid Braid Nylon	6	\$6.29
41551	#6-3/16" x 100' Solid Braid Nylon	6	\$10.99
41788	#8-1/4" x 50' Solid Braid Nylon	6	\$8.19
42248	#12-3/8" x 25' Solid Braid Nylon	6	\$8.79
37651	1/4" x 50' Twisted Nylon	6	\$8.19
19130	3/8" x 50' Twisted Nylon	6	\$15.99
35949	1/4" x 25' Twisted Polypro	6	\$2.29

8' X 6' Packaged Rope Plan-O-Gram - continued

51710	#4-1/8" x 48' Braided Nylon Mason Cord	6	\$2.69
51715	#3 1/2-7/64" x 40' Nylon Traverse Cord	8	\$2.29
51716	#4 1/2-9/64" x 48' Venetian Blind Cord	6	\$2.89
20595	#6-3/16" x 50' Econobraid Polyester Cord	6	\$3.99
20706	#8-1/4" x 50' Econobraid Polyester Cord	6	\$5.49
36851	1/4" x 100' Tanpro	6	\$7.99
36008	1/4" x 100' Twisted Polypro	6	\$7.99
19137	3/8" x 50' Twisted Polypro	6	\$8.39
39749	#8-1/4" x 50' Hollow Braid Polypro	6	\$4.39
18252	#12-3/8" x 50' Hollow Braid Polypro	6	\$6.69
32207	#12-3/8" x 50' Derby Rope (Blue/White)	4	\$13.99
32208	#12-3/8" x 50' Derby Rope (Red/White)	4	\$13.99
51580	#18 x 275' Braided Nylon Seine Twine	8	\$5.59
49358	#18 x 275' Nylon Seine Twine - Gold	4	\$3.29
49350	#18 x 275' Nylon Seine Twine	8	\$2.59
49950	#18 x 550' Nylon Seine Twine	8	\$3.99
49353	#18 x 275' Nylon Seine Twine - Yellow	8	\$3.29
49360	#18 x 275' Nylon Seine Twine - Orange	8	\$3.29
50650	#18 x 1,100' Nylon Seine Twine	4	\$7.99
49450	#24 x 165' Nylon Seine Twine	4	\$2.39
47250	#18 x 238' Cotton Cable Cord	8	\$2.59
48350	8 Ply x 630' Cotton Wrapping Twine	8	\$1.99
48450	16 Ply x 315' Cotton Wrapping Twine	8	\$1.99
48500	24 Ply x 210' Cotton Wrapping Twine	8	\$1.99
41850	#8-1/4" x 100' Solid Braid Nylon	4	\$14.99
23828	#4-1/8" x 45' All Purpose Cotton Cord	8	\$3.59
19133	1/4" x 50' Twisted Polypro Mini Coil	3	\$3.99
19136	3/8" x 50' Twisted Polypro Mini Coil	3	\$8.39
65033	1/4" x 100' Twisted Nylon Mini Coil	2	\$14.99
19140	1/4" x 50' Twisted Manila Mini Coil	3	\$3.99
19142	3/8" x 50' Twisted Manila Mini Coil	3	\$7.99
39130	1/4" x 50' Twisted Sisal Mini Coil	3	\$2.64
31458	1,000' Poly Twine	2	\$3.99
35310	2,500' Sisal Binder Twine	3	\$10.99
34270	200' Jute Twine - Medium Weight	4	\$1.29
52062	190' Jute Twine - Heavy Weight	4	\$1.59
41800	#8-1/4" x 50' Solid Braid Nylon	4	\$7.49
46450	#6-3/16" x 50' Cotton Poly Clothesline	4	\$3.29
23339	#6-3/16" x 50' Standard Cotton Sash Cord	4	\$5.99
42873	#6-3/16" x 50' Synthetic Clothesline	4	\$3.99
23244	#7-7/32" x 50' Standard Cotton Sash Cord	4	\$6.79
23342	#8-1/4" x 100' Standard Cotton Sash Cord	4	\$14.69
46500	#6-3/16" x 100' Cotton Poly Clothesline	4	\$5.99



ROPE CHARACTERISTICS

HOW TO SELECT THE RIGHT CORD AND ROPE MATERIALS

		Manila	Nylon	Polyester	Polypropylene	Spectra
Working Characteristics	Strength Shock Load Surface Abrasion Elasticity Floats	Fair Poor Good Fair No	Excellent Excellent Very Good Excellent No	Excellent Good Excellent Good No	Very Good Very Good Fair Good Yes	Excellent Fair Fair Fair No
Resistance to the following Conditions	Rot & Mildew Sunlight Oil & Gas Acids Alkalides	Poor Good Fair Poor Poor	Excellent Good Excellent Poor Very good	Excellent Excellent Excellent Good Good	Excellent Poor Very Good Good Excellent	Excellent Excellent Very Good Good Good

SERVICE LIFE FACTORS

	MANILA	SISAL	NYLON	POLYESTER	POLYPROPYLENE	POLYXTRA
Service Life Factor Manila = 1	1	.8	4 - 5	3 - 5	2 - 3	2 - 4
Cost per Pound Manila = 100	100	55	187	178	102	153
Cost per Foot Manila = 100	100	55	179	201	68	126
Cost per Foot with Service Life Factor Manila = 100	100	68	51	50	27	42
Cost per Foot with Working Strength Factor Manila = 100	100	69	113	163	52	117
Cost per Foot with Both Working Strength and Service Life Factors Manila = 100	100	87	32	40	21	39

NOTE: The information above is general and is provided with the intention of making it easier to select the cord or rope you need. When making your selection, be sure to apply sound engineering practices.

W / L / L

Work Load Limits are determined by dividing breaking strength by a design factor. Working Load Limits listed are based on a median design factor of 8. Below is a table of reference factors.

Critical Conditions To Consider

- | | |
|---|--|
| 1. Small ropes are more effected by cutting, abrasion and UV. | 8. Possibility that temperatures higher than fiber limits may be present. |
| 2. Dynamic loads are not accurately known. | 9. Hazardous chemicals may be present. |
| 3. Operators are possibly unfamiliar with rope characteristics. | 10. Ropes are sometimes kept in service longer than safe limits. |
| 4. Operation / use procedures are not well defined and / or controlled. | 11. If tension is on the rope for long periods. |
| 5. How often is rope inspected? | 12. Rope will be subject to sharp bends, or used over pulleys or surfaces with too small a radius. |
| 6. Abrasion, cutting surfaces and dirt may be present. | 13. Knots reduce strength by up to 50%. |
| 7. Shock loads or extreme dynamic loads may possibly occur. | 14. Death, injury, or loss of valuable property may result if rope fails. |

