

January  
2007

## R.J. Manufacturing Inc.

1201 South Blaker Road  
Turlock, CA 95380

Made in the  
USA

**SPECIALIZED ROPE  
PRODUCTS**



# *Bulk Rope Catalog*



**MATERIALS USED INCLUDE:**

Multi-filament Polypropylene  
Nylon  
Polyester  
Spun Polyester  
Dyneema

**FROM 4 TO 48 STRAND  
CONSTRUCTIONS**

**ROPE CONSTRUCTIONS INCLUDE:**

Solid Braids  
Diamond Braids  
Maypole Braids  
Hollow Braids  
Double Braids  
Kernmantle Braids  
Specialty Braids

# TERMS AND CONDITIONS

**Terms:** NET 30 DAYS TO ESTABLISHED ACCOUNTS.  
1 1/2% Interest charged to ALL past due accounts.  
\$ 2.00 minimum late charges.  
Accounts past 60 days will not be shipped.  
\$ 100.00 minimum order ( orders less than minimum  
have a \$ 10.00 service fee.)  
Drop shipments are charged a \$ 10.00 service fee.

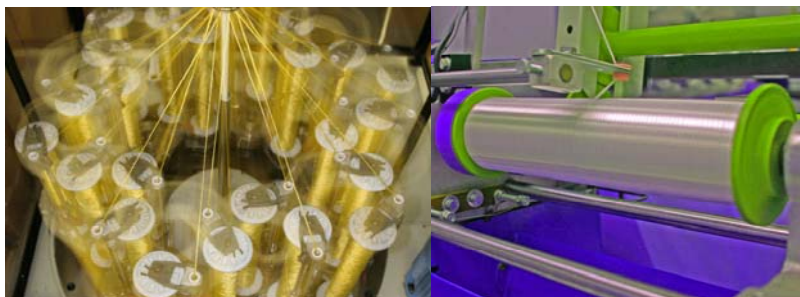
**Prices:** Subject to change without notice.

**Returns:** Must have prior written authorization. (RA number to  
appear outside of box.)

**Claims:** All claims must be made within 10 days of receiving  
merchandise.

***Our Goal: to provide the best  
quality product for our  
customers dollar.***

**We use some of the Most Modern Rope-making  
Machines and the Best Employees to produce  
Unique and Top Quality Rope**



**See our WEB Site at [www.rjrope.com](http://www.rjrope.com)**

### Solid Braided Multi-filament Polypropylene



Smooth and round a good general purpose Line, will float on water, considered to be low in strength, many colors available.

**Materials:** Multi-filament Polypropylene

**Sizes:** 1/8" thru 1"

**Colors:** 28 colors available + patterns

**Aka:** Derby cord, MFP, Lead rope

**Type:** SBPP

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### Solid Braided Nylon



Very smooth and round, medium strength considered to be hi-elastic, mostly seen in white color, general use rope.

**Materials:** Nylon

**Sizes:** 1/8" thru 1"

**Colors:** 12+ colors available

**Aka:** sash cord

**Type:** SBN

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### Diamond Braided Lariat Rope (12 strand)



A very firm Braid compared to other ropes made in Firm, Soft and Super-Soft, rope is used for Lariats (F) or halters (S or SS)

**Materials:** Polypropylene

**Sizes:** 7/32, 1/4, 5/16, 3/8, 7/16"

**Colors:** 28+ colors and combinations

**Aka:** Halter Cord

**Type:** PLAR

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### Maypole Braided Lariat Rope (16 strand)



An extremely firm Braid compared to other ropes. Used to make Horse halters for top Equine trainers.

**Materials:** Polyester / Polypropylene

**Sizes:** 7/32"

**colors:** blk, tan, red, wht, OD, blue

**Aka:** Halter Cord

**Type:** PLAR07PE

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### MAYPOLE BRAIDED HALTER CORD

A firm braided cord with a twisted cover of 16 strands, very smooth and a thicker cover for more durability



**Materials:** Polypropylene  
**Sizes:** 1/4" and 5/16"  
**Colors:** 28 + and patterns  
**Aka:** halter cord, TYPE C  
**Type:** PLAR08-C, PLAR10-C

### MAYPOLE BRAIDED HALTER CORD

A firm braided cord with a 16 strand cover economy grade, not as smooth as the above product



**Materials:** Polypropylene  
**Sizes:** 1/4" and 5/16"  
**Colors:** 28 + and patterns  
**Aka:** knotted halter cord  
**Type:** D16-30, D16-31

### WESTERN HOLLOW FLAT BRAID



A round 16 strand diamond braided rope that is pressed flat. Great for horse tack and pet products. Easily spliced.



**Materials:** Polypropylene  
**Sizes:** 1/4, 3/8, 1/2, 5/8, 7/8"  
**Colors:** 28 + colors and patterns  
**Aka:** Hollow Braid  
**Type:** FBPP

### WESTERN HOLLOW FLAT BRAID



A round 24 strand maypole braided rope with pairs of yarns, pressed flat, with twisted yarns. Great for snaffle bit reins.

**Materials:** Polypropylene  
**Sizes:** 1"  
**Colors:** 28+ colors and patterns  
**Aka:** Heavy Flat braid  
**Type:** FBPP32

### HOLLOW BRAIDED SPUN POLYESTER



Feels like cotton, soft and fuzzy. 8 strand diamond braided loose weave, easy to splice.

**Materials:** Spun Polyester  
**Sizes:** 1/2, 5/8, 3/4"  
**Colors:** White only + tracer colors  
**Aka:** Paper Carrier rope  
**Type:** SPE

### MAYPOLE BRAIDED PARA-CORD



A generic form a utility cord for camping, hand braiding, tie downs, etc. Looks like military parachute cord. 16 STRAND

**Materials:** Polypropylene  
**Sizes:** 1/8, 3/16, 1/4"  
**Colors:** 28+ and patterns  
**Aka:** Lacing cord, parachute cord  
**Type:** MAY

### DOUBLE BRAIDED NYLON YACHT ROPE



16 to 24 Strand braided cover over a braided core. Splice-able using a standard marine splice. Pairs or triples

**Materials:** Nylon  
**Sizes:** 1/4" thru 3/4"  
**Colors:** 13  
**Aka:** 2 in 1, Marine rope  
**Type:** DBN

### DOUBLE BRAIDED POLYPRO LEAD ROPE



24 to 32 strand maypole braided single twisted cover over a braided core. Looks similar to climbing rope. Not splice-able.

**Materials:** Polypropylene  
**Sizes:** 3/8, 1/2, 5/8"  
**Colors:** 28+ and patterns  
**Aka:**  
**Type:** DBPP



### DOUBLE BRAIDED POLYPRO LEAD ROPE



16 Strand diamond braided non- twisted cover yarns over a braided core. Economy priced. Not splice-able.

**Materials:** Polypropylene  
**Sizes:** 7/16, 5/8"  
**Colors:** 28+ and patterns  
**Aka:**  
**Type:** DBPP NT

### DOUBLE BRAIDED POLYPRO/SPUN POLYESTER



24 Strand maypole braided in a WWW pattern, mix of MFP and SPE for mecates. Soft and fuzzy feel.

**Materials:** Polypropylene/spun polyester  
**Sizes:** 9/16"  
**Colors:** 28+ polypro/white spun PE  
**Aka:**  
**Type:** DBPP2OSP

### DOUBLE BRAIDED POLYESTER YACHT ROPE



16 to 24 strand maypole braided cover with pairs or triples over a braided core. Very smooth and low stretch, heavy weight

**Materials:** Polyester  
**Sizes:** 1/4 thru 3/4"  
**Colors:** 6+  
**Aka:** Yacht cord, Marine rope  
**Type:** DBPE/PE

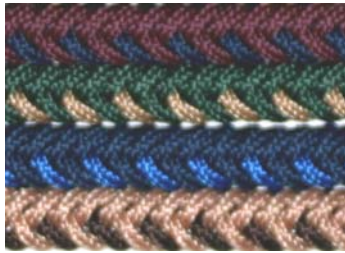
### DOUBLE BRAIDED SPUN POLYESTER



16 to 24 strand maypole braided cover with soft fuzzy spun polyester, feels like soft cotton. Very easy on the hands.

**Materials:** Spun polyester/ polyester  
**Sizes:** 1/2"  
**Colors:** White with tracers  
**Aka:**  
**Type:** DBPE/PE SP

### PARACORD PLAITED BRAID



8 or 12 Plait, each strand is comprised of our may04 cord, looks like expensive hand braided cords

**Materials:** Polypropylene  
**Sizes:** 1/2" or 5/8"  
**Colors:** 28+ and patterns  
**Aka:**  
**Type:** PLAIT

### DOUBLE BRAIDED TREE ROPES



Single hi twisted braided polyester cover over a braided nylon core. White is the economy priced color.

**Materials:** Polyester/Nylon  
**Sizes:** 1/2" , 5/8"  
**Colors:** White  
**Aka:** arborist line  
**Type:** TREWHT

### DOUBLE BRAIDED TREE ROPES



Single hi twisted braided polyester cover over a braided nylon core. Black for higher visibility at a reasonable price.

**Materials:** Polyester/Nylon  
**Sizes:** 1/2" , 5/8"  
**Colors:** Black  
**Aka:** arborist line  
**Type:** TREBLK

### DOUBLE BRAIDED TREE ROPES



Single hi twisted braided polyester cover over a braided nylon core. Two tone colors for best visibility. Top of the line rope.

**Materials:** Polyester/Nylon  
**Sizes:** 1/2" , 5/8"  
**Colors:** Blue, Red, Black, Tan, OD  
**Aka:** arborist line  
**Type:** TREBRITE

### DOUBLE BRAIDED POLYPRO / POLYESTER CORE



Double braided yachting type rope. A polypro cover over a polyester core. Spliceable. Great value for the dollar.

**Materials:** polypropylene/polyester  
**Sizes:** 1/4 thru 5/8"  
**colors:** 28+ and patterns  
**Aka:** yacht braid lead rope  
**Type:** DBPP/NYL

### KERNMANTLE DOUBLE BRAIDED POLYESTER



32 TO 48 Strand, very tightly woven jacket over a braided core. Low stretch, high strength, long wearing. Heavy weight

**Materials:** polyester  
**Sizes:** 7/16, 1/2, 5/8"  
**Colors:** 6 colors and patterns  
**Aka:** assault line, static line  
**Type:** DBPE

### KERNMANTLE DOUBLE BRAIDED NYLON



24 TO 48 Strands, very tightly woven jacket over a braided core, higher stretch, high strength, long wearing. Heavy feel.

**Materials:** Nylon  
**Sizes:** 1/4 thru 5/8"  
**Colors:** 13+ and patterns  
**Aka:** climbers rope,  
**Type:** KDN

### THREE STRAND TWISTED COTTON ROPE



Made in USA. Very soft lay, super easy on the hands. Size is measured between the lumps.

**Materials:** Cotton blends  
**Sizes:** 3/8, 1/2, 5/8, 3/4, 1"  
**Colors:** white and 5 others  
**Aka:**  
**Type:** TWC



### THREE STRAND POLY-PRO TRUCKERS ROPE

California Highway Patrol approved for commercial use. Standard black and orange utility tie down rope.



**Materials:** Polypropylene (mono)  
**Sizes:** 3/8 thru 1"  
**Colors:** Black with orange tracer  
**Aka:** Truckers rope  
**Type:** CHP

### THREE STRAND COMBO TRUCKERS ROPE

California Highway Patrol approved for commercial use. Standard WHITE/orange utility tie down rope. Better grade.



**Materials:** Polyester/Polypro  
**Sizes:** 3/8 thru 5/8"  
**Colors:** White with orange tracer  
**Aka:** combo truck rope  
**Type:** COMBO

### SPOOLED PACKAGING



Ropes which are very firm require spooling to be correctly packaged, other ropes are spooled to control tangling. We use a disposable chip-board spools.

Standard spool dimensions are:

Diameter	x	length
8	x	8
12	x	8
12	x	12
16	x	12

### BULK BOX PACKAGING



Many types of softer ropes come bulk box packaged, simply pull from the top. Especially beneficial for OEM applications this saves shipping costs and leaves less waste to dispose of.

### SHRINK WRAP PACKAGING



Shrink wrap is well suited for retail applications where consumer handling may soil or unroll the exposed rope.

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### CUSTOM ROPE ASSEMBLY

#### CLAMPS



Rope can be clamped to form a loop or to attach hardware or to fix the end of the rope to an item. It is quick and can be the least expensive way to fasten rope.

Clamp Sizes: 3/8, 7/16, 5/8

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### CUSTOM ROPE ASSEMBLY

#### YACHT SPLICING



Most Double braided ropes can be yacht spliced. The best method, its clean, very strong and has no metal edges. We normally machine sew our finished splices.

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### CUSTOM ROPE ASSEMBLY

#### SLIDING SPICES



For ropes which can not be yacht spliced, this type of splice provides a clean, low cost alternative. Not as strong as the yacht splice method. The loop can be adjustable by sliding or fixed in place by sewing.

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### CUSTOM ROPE ASSEMBLY

#### HOLLOW BRAID SPLICE



This type of splice is for hollow ropes. It is the easiest, least cost method. Simply insert the end of the rope into the hollow portion of the same rope. We would generally either heat weld or sew to fix the splice from coming back out.

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### CUSTOM ROPE ASSEMBLY

#### WRAP AND SEW



This method is used when other types of splices are not available and clamping is not desired. The wrap is box stitched over the top of the rope.

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### CUSTOM ROPE ASSEMBLY

#### FOLD AND MELT



This method is used as a low cost way to seal the ends and form loops. Best used when strength of the splice is not a critical issue.

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### CUSTOM ROPE ASSEMBLY

#### KNOTS



Sometimes we love them sometimes we hate them. The very basic way to make use of a rope. Many products can be hand formed by knots.

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**R.J. MFG. INC.**  
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TO: