

All rope end fittings spliced into rope at Northern Strands Saskatoon Manufacturing plant.

**NO SPLINTERS, NO KINKS,
NO CURLS, NO HASSLE...**

Dyneema Winch Lines.

Available at Northern Strands



12-strand Dyneema Rope Uses:

Winch Line, Anchor Line, Dock/Mooring Line, Tow Rope, Lanyards, Hand Lines, Hoisting Ropes, Slings, Climbing Rope, Utility Rope.

| DYNEEMA WINCH LINES | | |
|---------------------|--------------------------|---------|
| SIZE | AVERAGE TENSILE STRENGTH | LENGTH |
| 3/16" | 5,400 LBS | 50 FEET |
| 1/4" | 8,600 LBS | 50 FEET |
| 5/16" | 13,700 LBS | 50 FEET |

| BULK DYNEEMA | | |
|--------------|--------------------------|--------|
| BULK SIZE | AVERAGE TENSILE STRENGTH | LENGTH |
| 3/16" | 5,500 LBS. | BULK |
| 1/4" | 9,030 LBS. | BULK |
| 5/16" | 13,436 LBS. | BULK |
| 3/8" | 20,700 LBS. | BULK |
| 1/2" | 34,360 LBS. | BULK |
| 5/8" | 50,220 LBS. | BULK |
| 3/4" | 70,925 LBS. | BULK |

The Benefits of Dyneema Rope:

- Upgrade your Winch with stronger Synthetic Winch Rope than Traditional Steel Cables.
- The Synthetic Dyneema Rope won't Kink, Curl or Splinter.
- Extremely Light, Floats in Water.
- Minimal Stretch and Non Rotation.
- Easy to Handle Splice, No Sharp Frays.
- Good Resistance to UV and Chemicals.
- Workable below -20 degree centigrade.

SASKATOON - 3235 Millar Avenue, Saskatoon SK S7K 5Y3
 FAX: (306) 249-4374 **Ph: (306) 242-7073** Toll Free: 1-800-242-7073
 email: sales@northernstrands.com

REGINA - 125 Henderson Drive, Regina SK S4N 5W4
 FAX: (306) 352-9112 **Ph: (306) 352-7073** Toll Free: 1-800-242-7073
 email: sales@northernstrands.com

EVER BEEN STUCK?

DOUBLE BRAIDED POLYESTER TOW ROPE

(WITH OR WITHOUT PADDED EYES)



Our premium double braided polyester rope designed for general marine, industrial, and commercial use where low elongation, high strength, and abrasion resistance are required. Constructed from the highest quality UV stabilized yarns.

Larger sizes available. Custom lengths available upon request.

Features:

- Specific Gravity of 1.38
- Low Elongation
- High Strength
- Excellent Dielectrics
- Abrasion Resistance
- UV Stabilized Cover

Available Suggested Uses:

- Vehicle Recovery
- Winch Lines
- Pulling Lines
- Retrieval Lines
- Towing

Eye Splice Method:

- Double Braid Class 1

| Size | | Circ. Inch | Approx. Weight | | Approx. Avg. Tensile Strength | |
|---------|---------|------------|----------------|---------|-------------------------------|--------|
| Dia. In | Dia. MM | | Lbs/100ft | Kg/100M | Lbs | Kg |
| 3/4" | 18 | 2-1/4" | 18.2 | 27.1 | 21,800 | 9,888 |
| 1" | 24 | 3" | 33.3 | 49.6 | 39,200 | 17,781 |
| 1-1/4" | 30 | 3-3/4" | 52.5 | 78.1 | 56,500 | 25,628 |
| 1-1/2" | 36 | 4-1/2" | 71.5 | 106.4 | 78,000 | 35,380 |



3 STRAND GENERAL PURPOSE POLY ROPE



Features:

- Color yellow
- 100% high tenacity monofilament fiber
- Holds knots well
- Floats

Applications:

- Recreation
- Hunting
- General construction
- Tarping
- Camping
- Boating

Technical Specifications:

- General purpose poly
- Specific gravity: 98 (floats)
- Easy to splice
- Eye splice
- End for end splice

| SIZE | LENGTH |
|-------|----------|
| 3/16" | 2125 FT. |
| 1/4" | 1300 FT. |
| 5/16" | 975 FT. |
| 3/8" | 630 FT. |
| 1/2" | 335 FT. |
| 5/8" | 200 FT. |
| 3/4" | 125 FT. |

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Benefits of Northern Strands Tow Straps:

- Do not absorb water
- Polyester slings that reduce stretching
- Padded eye to reduce wear
- Tagged and certified for breaking strength

TOW STRAPS



Common Tow Straps in stock. Other sizes available upon request.

GREEN

- 2 Ply, 32,000lbs Green 2" x 20'
- 2 Ply, 32,000lbs Green 2" x 30'

GREY

- 2 Ply, 64,000lbs Grey 4" x 30'
- 2 Ply, 64,000lbs Grey 4" x 50'

BLUE

- 2 Ply, 128,000lbs Blue 8" x 30'
- 2 Ply, 128,000lbs Blue 8" x 50'

YELLOW

- 2 Ply, 48,000lbs Yellow 3" x 20'
- 2 Ply, 48,000lbs Yellow 3" x 30'

BROWN

- 2 Ply, 96,000lbs Brown 6" x 20'
- 2 Ply, 96,000lbs Brown 6" x 30'
- 2 Ply, 96,000lbs Brown 6" x 50'

ORANGE

- 2 Ply, 160,000lbs Orange 10" x 30'
- 2 Ply, 160,000lbs Orange 10" x 50'
- 2 Ply, 192,000lbs Orange 12" x 30'
- 2 Ply, 192,000lbs Orange 12" x 50'

SYNTHETIC SOFT SHACKLES



Synthetic Soft Shackles

Soft Shackles are an excellent lightweight replacement for steel shackles. This type of shackle can also be easily wrapped around difficult pulling points and not scratch vehicle paint. The Soft Shackle is complete with a locking system for ease of use and a slip ring for extra security. Made with high-strength durable Dyneema Synthetic Rope, the Soft Shackle is constructed with one piece of material. This means that there are no pins that need to be fastened.*

| Size | COLOUR | BREAKING STRENGTH |
|-------|---------------------|-------------------|
| 5/16" | ORANGE SOFT SHACKLE | 8,850 KG |
| 3/8" | GREEN SOFT SHACKLE | 13,650 KG |
| 1/2" | PURPLE SOFT SHACKLE | 20,280 KG |
| 9/16" | RED SOFT SHACKLE | 24,765 KG |
| 5/8" | BLACK SOFT SHACKLE | 30,550 KG |



* Rated for Towing Purposes Only