

# Mining Safety Equipment

Catalog – Industry-leading solutions and products



*Debris and safety netting*



*Mining barricade*



*Helicopter external load*



*Rope systems*



*Fall protection & safety equipment*



*Mining & rope rescue equipment*

Canada and USA: **1.800.305.2673**  
Local and International: **+1.514.328.3888**

[www.barry.ca](http://www.barry.ca)



# Barry Cordage Ltd.

Website: **[www.barry.ca](http://www.barry.ca)**

## Phone Order:

Toll-Free in Canada and the  
United States: **1.800.305.2673**  
Telephone: **+1 514.328.3888**

## Email Order:

Customer Service:  
**[jduranleau@barry.ca](mailto:jduranleau@barry.ca)**

*Toll-Free telephone support:*

**Monday - Friday, 8:30 am - 12:30 pm and 13:00 pm - 5:00 pm EST.**

*Mailing address:*

**6110 boul. des Grandes Prairies, Montréal (Québec) Canada, H1P 1A2**

## About Barry

Established in 1978, Barry Cordage Ltd. designs, manufactures and distributes an extensive range of textile-based products and systems across the globe, while affiliate company Barry USA Inc. serves the U.S. market.

**At any given time on the seven continents,  
hundreds of lives are being protected, preserved  
and saved by Barry products, systems and services.**

Our products are aimed at protecting people and assets, and we are recognized world-wide for our high-quality products, excellent service and knowledgeable customer support.

The Barry team is driven by passion for innovation, safety and quality. Our highly-skilled team receives ongoing technical training, and our state-of-the art production processes, materials and techniques ensure that only products of the highest quality leave our facilities.



## Underground Mining Safety Fence

### Application:

Excellent for warning lines, course delimitation and boundary marking, very strong and resistant even in extreme cold (-40°C).

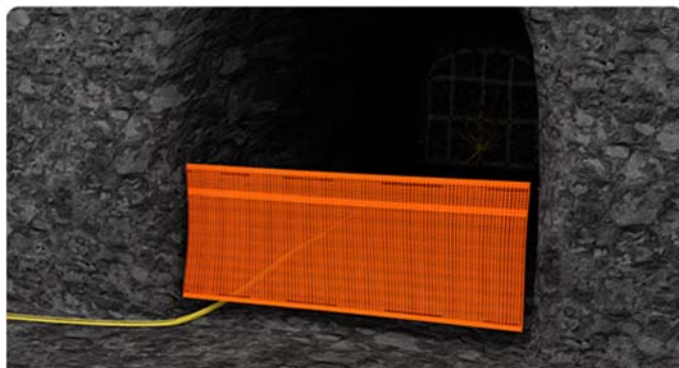
### Complementary products :



# SHM04  
Elastic rope hook



# SC080504  
Black elastic rope



Product Code	Fiber	Roll Dimensions	Colour
BTMFF09	Polyester fiber with PVC coating	1.27 m x 92 m (50" x 300')	Fluorescent orange

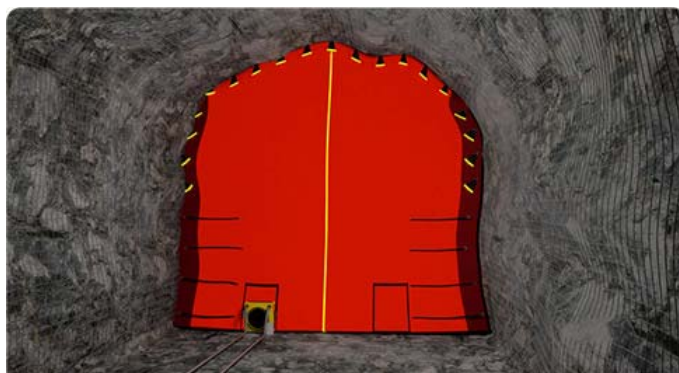
**Contact us now for more details:** <https://www.barry.ca/products/btmff09>

## Mining Barricade

### Application:

High-performance textile barricade for rescue and underground mining applications.

Very light and easy to deploy, it allows a rescue team to control the direction of fire extinguishing foam in a very short period of time.



Product Code	Weight	Dimensions	Colour
TPM	Approx. 36 kg (80 lb) for 6.5 m x 5.5 m (21' x 18')	On request (height and width)	Fluorescent orange with reflective tracers

**Note:** Installation poles available as an option.

**Contact us now for more details:** <https://www.barry.ca/pages/contact-us>

## Knotless Safety Netting

### Application:

Knotless netting used vertically or horizontally as debris, barrier and fall protection net systems to stop or decelerate weights and objects. Offering a durable high strength solution with low elongation and low weight, these nets may be customized with dyes and/or urethane and fire retardant coatings.



### Nylon and Polyester Netting

Product Code	Fiber	Square Mesh Size	Mesh Breaking Strength	Standard Colours
FN100-1.0	Polyester	25 mm (1")	45.4 kg (100 lb)	Black
FN100-0.75	Nylon	19 mm (3/4")	45.4 kg (100 lb)	White
FN300-1.75	Nylon	45 mm (1-3/4")	136 kg (300 lb)	Black, White
FN700-2.5	Nylon	64 mm (2-1/2")	318 kg (700 lb)	Black

**Note:** Other mesh sizes, mesh breaking strength and colours available upon request.

### Dyneema Netting

Twine Size	Cord Diameter	Break Strength per Bar of Netting
4 ply	1.2 mm (3/64")	82 kg (180 lb)
8 ply	1.9 mm (5/64")	146 kg (321 lb)
12 ply	2.3 mm (3/32")	231 kg (508 lb)
16 ply	2.7 mm (7/64")	302 kg (664 lb)
20 ply	3.1 mm (1/8")	348 kg (766 lb)
24 ply	3.3 mm (9/64")	477 kg (1 049 lb)
32 ply	3.8 mm (5/32")	648 kg (1 426 lb)
36 ply	4.0 mm (11/64")	726 kg (1 597 lb)
48 ply	4.6 mm (3/16")	968 kg (2 130 lb)
60 ply	5.1 mm (13/64")	1 234 kg (2 715 lb)
72 ply	5.6 mm (7/32")	1 463 kg (3 218 lb)
84 ply	6.1 mm (15/64")	1 705 kg (3 751 lb)
96 ply	6.5 mm (1/4")	1 947 kg (4 283 lb)
108 ply	6.9 mm (17/64")	2 241 kg (4 930 lb)
312 ply	13.1 mm (33/64")	4 376 kg (9 627 lb)

**Contact us now for more details:** <https://www.barry.ca/collections/knotless-and-knotted-netting-custom-made>



## Barrytex PVC Safety and Debris Mesh Netting

### Application:

This polyester fiber mesh netting with flexible PVC coating resistant even in extreme cold (-40°C) has the required characteristics to be part of safety systems in industrial environments, to act as a debris screen, to secure structures or to protect conveyors.



### Conforms to:

NFPA 701 (2004) *Test 1 and Test 2 Flammability*

Product Code	Fiber	Standard Width	Mesh Breaking Strength	Standard Colour
BTMLC1	Polyester coated with flexible PVC	150 cm (60")	188 lb/in (Warp); 114 lb/in (Fill) (ASTM D-1682)	Black

**Note:** Other widths and colours available on request.

**Contact us now for more details:** <https://www.barry.ca/products/btmlc1>

## Mine Recue Kit

### Application:

The Mine Rescue Kit "2 in 1" was designed in collaboration with *Sauvetage Minier Québec*. It includes a range of components tailored to the specific needs of rescue in underground galleries and escape routes.



**Contact us now for more details:** <https://www.barry.ca/products/ens2-1minier>

## Pulling and Stringing Lines

### Application:

Stringing and general utility lines for multipurpose applications available with a wide selection of terminations and colors.

Standard rope fiber: Dyneema® and polyester 12-strand (other fibers available upon request)



### Dyneema® fiber rope

Product Code	Diameter	Average Strength	Standard Colour	Length
DYNEEMA04 COA	3.2 mm (1/8")	1 300 kg (2 900 lb)	Orange, green, white, blue	Upon request
DYNEEMA06 COA	4.8 mm (3/16")	2 360 kg (5 200 lb)		
DYNEEMA08 COA	6.4 mm (1/4")	3 950 kg (8 700 lb)		
DYNEEMA10 COA	7.9 mm (5/16")	6 000 kg (13 300 lb)		
DYNEEMA12 COA	9.5 mm (3/8")	8 400 kg (18 500 lb)		
DYNEEMA14 COA	11.1 mm (7/16")	10 600 kg (23 500 lb)		
DYNEEMA16 COA	12.7 mm (1/2")	15 360 kg (33 800 lb)		
DYNEEMA20 COA	15.9 mm (5/8")	23 800 kg (52 500 lb)		
DYNEEMA24 COA	19.1 mm (3/4")	29 300 kg (64 600 lb)		
DYNEEMA28 COA	22.2 mm (7/8")	41 100 kg (90 500 lb)		
DYNEEMA32 COA	25.4 mm (1")	48 900 kg (107 700 lb)		
DYNEEMA36 COA	28.6 mm (1-1/8")	67 100 kg (148 000 lb)		
DYNEEMA40 COA	31.8 mm (1-1/4")	77 200 kg (170 000 lb)		
DYNEEMA44 COA	34.9 mm (1-3/8")	93 200 kg (205 000 lb)		
DYNEEMA48 COA	38.1 mm (1-1/2")	103 000 kg (228 000 lb)		

**Note:** Other colours and diameters available upon request.

### Polyester 12-strand fiber rope

Product Code	Diameter	Average Strength	Standard Colour	Length
POLY12 - 1/4	6.4 mm (1/4")	1 225 kg (2 700 lb)	White, red, black	Upon request
POLY12 - 5/16	7.9 mm (5/16")	1 769 kg (3 900 lb)		
POLY12 - 3/8	9.5 mm (3/8")	2 902 kg (6 400 lb)		
POLY12 - 7/16	11.1 mm (7/16")	3 628 kg (8 000 lb)		
POLY12 - 1/2	12.7 mm (1/2")	5 533 kg (12 200 lb)		
POLY12 - 5/8	15.9 mm (5/8")	9 616 kg (21 200 lb)		
POLY12 - 3/4	19.1 mm (3/4")	11 521 kg (25 400 lb)		
POLY12 - 7/8	22.2 mm (7/8")	17 055 kg (37 600 lb)		
POLY12 - 1	25.4 mm (1")	22 679 kg (50 000 lb)		
POLY12 - 1 1/8	28.6 mm (1-1/8")	29 982 kg (66 100 lb)		
POLY12 - 1 1/4	31.8 mm (1-1/4")	33 293 kg (73 400 lb)		
POLY12 - 1 1/2	38.1 mm (1-1/2")	39 825 kg (87 800 lb)		

**Note:** Other colours and diameters available upon request.

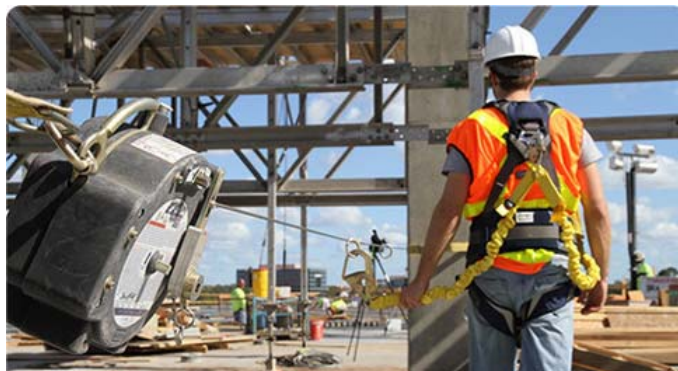
**Contact us now for more details:** <https://www.barry.ca/products/p-pulling-and-stringing-lines>

Dyneema® is a trademark of DSM. Use of this trademark is prohibited unless strictly authorized.

## Fall Protection and Safety Equipment

### Description:

Distributing several industry-leading brands such as DBI SALA – 3M, Barry offers high-performance products for fall prevention, fall protection and rescue applications.



**Contact us now for more details:** <https://www.barry.ca/pages/dbi-sala-fall-protection-equipment>

## Consulting and Engineering Services

### Description:

Barry Cordage offers engineering support and consulting services for mining work methods and products.

With several decades of R&D, design and manufacturing experience, our consulting team can assist in developing mining products and solutions and optimize work methods, safety and standard operating procedures (SOP) which are state-of-the-art.



**Contact us now for more details:** <https://www.barry.ca/pages/contact-us>

## Training Services

### Description:

Barry Cordage offers training services on many of the products we provide to our customers. Contact us to acquire new knowledge from the best in the industry.



**Contact us now for more details:** <https://www.barry.ca/pages/training-services>

## Barry Cordage Ltd.

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**CAGE CODE: 7AHF2**

