



PANTHER[™]

RECOVERY SLING

TECHNICAL SPECIFICATIONS[†]

FIBER (CORE/COVER): Dyneema[®] SK78 / Dyneema[®]

COLOR: Pink

CONSTRUCTION: CLASS II Core-Dependent Double Braid

FEATURES & BENEFITS

- > Abrasion resistant and durable
- > Reduced recoil
- > Faster change-outs due to light weight
- > Floats
- > Flexible

Panther is a lightweight, high-strength, low-stretch recovery tow sling designed to be reliable and safe for your mining and vehicle recovery operations. The 12-strand multiple grommet strength member is made of Dyneema[®] SK78, and is covered with 100% Dyneema[®] HMPE chafe protection to provide the appearance and ease of handling of a single leg tow sling with superior abrasion resistance. At a fraction of the weight of wire, chain, or Kevlar[®], Panther radically reduces manpower requirements and safety hazards.



Average Strength* TONS	Minimum Strength* TONS	Overall Length FEET	Unit Weight POUNDS	Max Diameter INCHES	Nominal Eye Size INCHES
22 t	20 t	2.2 ft	1.6 lb	1.6"	6"
22 t	20 t	9.8 ft	3.8 lb	1.6"	6"
22 t	20 t	19.7 ft	6.5 lb	1.6"	6"
33 t	30 t	5.2 ft	3.0 lb	1.8"	6"
33 t	30 t	49.2 ft	19.0 lb	1.8"	6"
61 t	54 t	1.6 ft	2.6 lb	2.3"	6"
61 t	54 t	2.6 ft	3.2 lb	2.3"	6"
61 t	54 t	3.3 ft	3.6 lb	2.3"	6"
61 t	54 t	5.6 ft	4.9 lb	2.3"	6"
61 t	54 t	8.2 ft	6.4 lb	2.3"	6"
61 t	54 t	9.8 ft	7.4 lb	2.3"	6"
61 t	54 t	19.7 ft	13.0 lb	2.3"	6"
99 t	89 t	5.6 ft	7.0 lb	2.9"	6"
99 t	89 t	8.2 ft	9.1 lb	2.9"	6"

Average Strength* TONS	Minimum Strength* TONS	Overall Length FEET	Unit Weight POUNDS	Max Diameter INCHES	Nominal Eye Size INCHES
127 t	114 t	9.8 ft	13.0 lb	3.2"	12"
127 t	114 t	13.1 ft	16.0 lb	3.2"	12"
127 t	114 t	14.8 ft	18.0 lb	3.2"	12"
204 t	184 t	9.8 ft	20.0 lb	3.8"	12"
204 t	184 t	19.7 ft	35.0 lb	3.8"	12"
254 t	228 t	19.7 ft	45.0 lb	4.1"	12"
254 t	228 t	32.8 ft	69.0 lb	4.1"	12"
254 t	228 t	49.2 ft	99.0 lb	4.1"	12"
403 t	362 t	19.7 ft	71.0 lb	4.9"	18"
403 t	362 t	32.8 ft	109 lb	4.9"	18"
403 t	362 t	49.2 ft	157 lb	4.9"	18"

**Panther lengths/strengths listed in the table above are standard product offerings. Other lengths require additional lead time.*

[†]*Due to our continued research and development of product performance, the specifications listed herein are subject to change. For the most current sizes, weights, and strengths, go to SamsonRope.com.*

Panther[™] is a trademark of Samson Rope Technologies, Inc.

Dyneema[®] is a registered trademark of Royal DSM N.V.
Dyneema is DSM's high-performance polyethylene product.

Kevlar[®] is a registered trademark of E. I. du Pont de Nemours and Company.

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COLOR: Pink

CONSTRUCTION: CLASS II Core-Dependent Double Braid

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Panther is a lightweight, high-strength, low-stretch recovery tow sling designed to be reliable and safe for your mining and vehicle recovery operations. The 12-strand multiple grommet strength member is made of Dyneema® SK78, and is covered with 100% Dyneema® HMPE chafe protection to provide the appearance and ease of handling of a single leg tow sling with superior abrasion resistance. At a fraction of the weight of wire, chain, or Kevlar®, Panther radically reduces manpower requirements and safety hazards.



Average Strength* METRIC TONS	Minimum Strength* METRIC TONS	Overall Length METERS	Unit Weight KILOGRAMS	Max Diameter MILLIMETERS	Nominal Eye Size MILLIMETERS
20 mt	18 mt	0.69 m	0.7 kg	40 mm	150 mm
20 mt	18 mt	3.0 m	1.7 kg	40 mm	150 mm
20 mt	18 mt	6.0 m	3.0 kg	40 mm	150 mm
30 mt	27 mt	1.6 m	1.4 kg	47 mm	150 mm
30 mt	27 mt	15.0 m	8.4 kg	47 mm	150 mm
55 mt	49 mt	0.5 m	1.2 kg	58 mm	150 mm
55 mt	49 mt	0.8 m	1.4 kg	58 mm	150 mm
55 mt	49 mt	1.0 m	1.6 kg	58 mm	150 mm
55 mt	49 mt	1.7 m	2.2 kg	58 mm	150 mm
55 mt	49 mt	2.5 m	2.9 kg	58 mm	150 mm
55 mt	49 mt	3.0 m	3.3 kg	58 mm	150 mm
55 mt	49 mt	6.0 m	5.9 kg	58 mm	150 mm
90 mt	81 mt	1.7 m	3.2 kg	75 mm	150 mm
90 mt	81 mt	2.5 m	4.1 kg	75 mm	150 mm

Average Strength* METRIC TONS	Minimum Strength* METRIC TONS	Overall Length METERS	Unit Weight KILOGRAMS	Max Diameter MILLIMETERS	Nominal Eye Size MILLIMETERS
115 mt	104 mt	3.0 m	5.8 kg	81 mm	300 mm
115 mt	104 mt	4.0 m	7.2 kg	81 mm	300 mm
115 mt	104 mt	4.5 m	7.9 kg	81 mm	300 mm
185 mt	167 mt	3.0 m	9.1 kg	96 mm	300 mm
185 mt	167 mt	6.0 m	15.8 kg	96 mm	300 mm
230 mt	207 mt	6.0 m	20.3 kg	104 mm	300 mm
230 mt	207 mt	10.0 m	31.3 kg	104 mm	300 mm
230 mt	207 mt	15.0 m	45.0 kg	104 mm	300 mm
365 mt	329 mt	6.0 m	32.3 kg	125 mm	450 mm
365 mt	329 mt	10.0 m	49.6 kg	125 mm	450 mm
365 mt	329 mt	15.0 m	71.1 kg	125 mm	450 mm

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2090 Thornton Street, Ferndale, WA 98248 USA
Tel 01.360.384.4669 | Fax 01.360.384.0572
www.SamsonRope.com



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