

# WarpSpeed®

Product Code: 444 / 544

**New 100% SK78 fiber core for enhanced creep performance—  
if you liked it before, you're going to love it now**

**FEATURES & BENEFITS:**

- > High strength
- > Very low creep
- > Lightweight
- > Offers improved creep performance to provide better stability under static load
- > Excellent abrasion resistance
- > Extremely low stretch

**APPLICATIONS:**

- > Halyards
- > Mainsheets
- > Spinnaker Sheets / Guys
- > Jib / Genoa Sheets
- > Control Lines

*How could we change what is possibly the most popular high-performance running rigging line afloat? WarpSpeed® now has a core that is 100% Dyneema® SK78 fiber. If you liked it before, you're going to love it now.*

A great strength-weight-stretch profile (high strength, low stretch, and very low weight) makes WarpSpeed® the high-performance racer's choice for double braid ropes. The strength member in this double braid is 100% Dyneema® SK78 fiber. The cover is a flexible 24-strand polyester that provides good handling, excellent performance in stoppers and clutches, and enhanced abrasion resistance. The cover can be stripped where desired for greater weight savings.

WarpSpeed® is beige with tracers and matching cores available in black, red, blue, and green.

WarpSpeed® White has an all-white cover with a white core. It is available with red, green, and blue tracer colors with matching core.

**DYNEEMA®  
SK78 FIBER CORE  
POLYESTER COVER  
CORE-DEPENDENT  
DOUBLE BRAID  
CONSTRUCTION**

SIZE DIAMETER INCHES	SIZE CIRC. INCHES	WEIGHT PER 100 FT. POUNDS	SAMSON AVG. STRENGTH* POUNDS	SIZE DIAMETER MILLIMETERS	WEIGHT PER 100 m KILOGRAMS	SAMSON AVG. STRENGTH* KILOGRAMS
1/4"	3/4"	1.6 lb	5,100 lb	6 mm	2.4 kg	2,300 kg
5/16"	1"	3.0 lb	6,200 lb	8 mm	4.5 kg	2,800 kg
3/8"	1-1/8"	3.8 lb	9,800 lb	9 mm	5.7 kg	4,400 kg
7/16"	1-1/4"	5.8 lb	14,000 lb	11 mm	8.6 kg	6,400 kg
1/2"	1-1/2"	8.2 lb	21,000 lb	12 mm	12.2 kg	9,500 kg
9/16"	1-3/4"	9.2 lb	26,500 lb	14 mm	13.7 kg	12,000 kg

**SPECIFICATIONS<sup>†</sup>**

FIBER (CORE/COVER):  
Dyneema® SK78 / Polyester

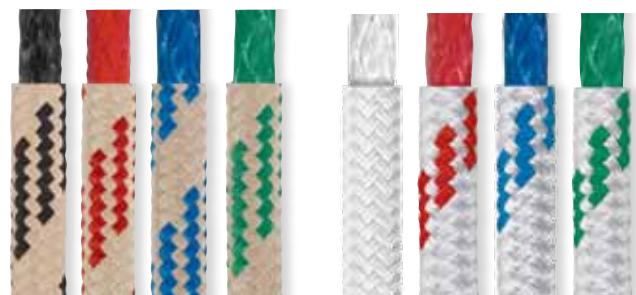
SPECIFIC GRAVITY: 1.20

**COLORS:** Beige with tracers and matching cores in black, blue, green, or red. Also available in all-white or white with tracers and matching cores in blue, green, or red.

**ELASTIC ELONGATION PERCENTAGE**

*At % of break strength*  
 10% ..... 0.44%  
 20% ..... 0.62%  
 30% ..... 0.79%

*<sup>†</sup>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.*



**WarpSpeed®**  
(PRODUCT CODE 444)

**WarpSpeed® White**  
(PRODUCT CODE 544)



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

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THE STRONGEST NAME IN ROPE

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