

# Dynalene™ HIGH-PERFORMANCE CHAFE PROTECTION

*Dynalene*, made of 100% HMPE fiber, is a unique product that protects the strength member from abrasion yet allows the rope to be easily inspected for both internal and external fiber wear. *Dynalene* is permanently spliced over the rope and acts as a sacrificial cover. It is fully repairable in the field, does not absorb water, and floats.

PRODUCT CODE: 975

FIBER: HMPE

COLOR: Yellow

## FEATURES:

- > Lightweight
- > Floats
- > Easy inspection without removal
- > Excellent durability
- > Improved coating for enhanced abrasion resistance



## INSTALLED ONTO ROPE BODY AND EYES:

SIZE DESIGNATION	FITS ROPE DIAMETER		FITS ROPE CIRCUMFERENCE	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
<b>Small</b>	7/8" - 1-1/4"	22 - 30 mm	2-3/4" - 3-3/4"	66 - 90 mm
<b>Medium</b>	1-5/16" - 1-5/8"	32 - 40 mm	4" - 5"	96 - 120 mm
<b>Large</b>	1-3/4" - 3"	44 - 72 mm	5-1/2" - 9"	132 - 216 mm
<b>Extra-Large</b>	3-1/8" - 4"	76 - 96 mm	9-1/2" - 12"	228 - 288 mm

## INSTALLED OVER SPLICED AREA:

SIZE DESIGNATION	FITS OVER SPLICED ROPE DIAMETER*		FITS OVER SPLICED ROPE CIRCUMFERENCE*	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
<b>Small</b>	5/8" - 1"	16 - 24 mm	2" - 3"	48 - 72 mm
<b>Medium</b>	1-1/8" - 1-3/8"	28 - 34 mm	3-1/2" - 4-1/8"	84 - 100 mm
<b>Large</b>	1-1/2" - 2-5/8"	36 - 64 mm	4-1/2" - 8"	108 - 192 mm
<b>Extra-Large</b>	2-3/4" - 3-1/4"	68 - 80 mm	8-1/2" - 10"	204 - 240 mm

\*Fits Over Splice specifications refer to the original/base diameter or circumference of the rope used, not the measured dimension of the spliced area.



2090 Thornton Street, Ferndale, WA 98248 USA  
 Tel 01.360.384.4669 | Fax 01.360.384.0572  
[www.SamsonRope.com](http://www.SamsonRope.com)

