

# PC Gard™

## CHAFE PROTECTION

PC Gard is a tightly braided cover construction of polyester spliced onto the strength member to protect it from wear and abrasion in specific areas. It has been designed for use in applications where frequent handling and use put a premium on rope protection and resistance to snagging.

Samson recommends *DC Gard* (706) made with HMPE fiber if enhanced abrasion resistance is required. If operating in regions with extreme heat, Samson recommends *TC Gard* (707) made with aramid fiber. Contact Sales Support for more information.

PRODUCT CODE: 432

FIBER: Polyester

COLOR: White

### FEATURES:

- > Flexible
- > Can be removed for rope inspection



### INSTALLED ONTO ROPE BODY AND EYES:

SIZE DESIGNATION	FITS ROPE DIAMETER		FITS ROPE CIRCUMFERENCE	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
<b>Size C</b>	1" - 1-1/4"	24 - 30 mm	3" - 3-3/4"	72 - 90 mm
<b>Size D</b>	1-5/16" - 1-3/4"	32 - 44 mm	4" - 5-1/2"	96 - 132 mm
<b>Size E</b>	1-7/8" - 2-1/2"	46 - 60 mm	5-5/8" - 7-1/2"	136 - 180 mm
<b>Size F</b>	2-5/8" - 3-1/8"	64 - 76 mm	8" - 9-1/2"	192 - 228 mm
<b>Size G</b>	3-1/4" - 4-1/4"	80 - 104 mm	10" - 13"	240 - 312 mm
<b>Size H</b>	4-1/2" - 5-3/4"	110 - 146 mm	13-1/2" - 17-1/4"	328 - 438 mm
<b>Size I</b>	6" - 6-3/4"	152 - 172 mm	18" - 20-1/4"	456 - 516 mm
<b>Size J</b>	7" - 7-3/4"	178 - 196 mm	21" - 23-1/4"	534 - 588 mm
<b>Size K</b>	8"	204 mm	24"	612 mm
<b>Size L</b>	N/A	N/A	N/A	N/A
<b>Size M</b>	N/A	N/A	N/A	N/A
<b>Size N</b>	N/A	N/A	N/A	N/A
<b>Size O</b>	N/A	N/A	N/A	N/A

### INSTALLED OVER SPLICED AREA:

SIZE DESIGNATION	FITS OVER SPLICED ROPE DIAMETER*		FITS OVER SPLICED ROPE CIRCUMFERENCE*	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
<b>Size C</b>	9/16" - 5/8"	14 - 16 mm	1-3/4" - 2"	42 - 48 mm
<b>Size D</b>	3/4" - 1"	18 - 24 mm	2-1/4" - 3"	54 - 72 mm
<b>Size E</b>	1-1/8" - 1-3/8"	28 - 34 mm	3-1/2" - 4-1/8"	84 - 100 mm
<b>Size F</b>	1-1/2" - 1-3/4"	36 - 44 mm	4-1/2" - 5-1/2"	108 - 132 mm
<b>Size G</b>	1-7/8" - 2-3/8"	45 - 57 mm	5-5/8" - 7-1/8"	136 - 174 mm
<b>Size H</b>	2-1/2" - 3-1/4"	60 - 80 mm	7-1/2" - 10"	180 - 240 mm
<b>Size I</b>	3-1/2" - 3-3/4"	86 - 92 mm	10-1/2" - 11-1/4"	254 - 272 mm
<b>Size J</b>	4" - 4-1/2"	96 - 110 mm	12" - 13-1/2"	288 - 328 mm
<b>Size K</b>	4-5/8" - 5"	112 - 120 mm	14" - 15"	336 - 360 mm
<b>Size L</b>	5-1/4" - 5-3/4"	128 - 146 mm	16" - 17-1/4"	384 - 438 mm
<b>Size M</b>	6" - 6-1/2"	152 - 164 mm	18" - 19-1/2"	456 - 492 mm
<b>Size N</b>	6-5/8" - 7"	168 - 178 mm	20" - 21"	504 - 534 mm
<b>Size O</b>	7-1/4" - 8"	184 - 204 mm	22" - 24"	552 - 612 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.



**Samson**  
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