DC Moor-Gard ST HIGH-PERFORMANCE CHAFE PROTECTION

DC Moor-Gard S is a braided tubular sleeve made of 100% HMPE fiber that offers excellent chafe protection for high-performance ropes.

The reverse twisted construction aligns the internal fibers with the axis of the rope to reduce friction between the rope and the chafe guard. The addition of Samson's proprietary coating enhances the abrasion resistance and further helps reduce internal and external fiber damage accumulated by the core rope. This has been proven to lead to lower operating temperatures and extended service life.

The urethane coating has been removed from the ends, and *DC Moor-Gard S* is now finished off with a durable back-splice. This provides ease of handling for positioning the sleeve onto the line at known wear zones.

Standard length is 10 feet (3 meters), custom lengths are available.

PRODUCT CODE: 705

FIBER: HMPE

COLOR: Orange

FEATURES:

- > Fixed or adjustable for easy positioning
- > Lightweight
- > Pull straps standard; also available without straps
- > Easily removable for rope inspection
- > Flexible
- > Floats

INSTALLED ONTO ROPE BODY:

SIZE	FITS ROPE DIAMETER	
DESIGNATION	INCHES	MILLIMETERS
Size E	1" - 1-3/4"	24 - 44 mm
Size F	1-7/8" - 2-1/4"	46 - 56 mm
Size G	2-3/8" - 3-1/4"	57 - 80 mm
Size H	3-3/8" - 4-1/4"	82 – 104 mm

SIZE	FITS ROPE CIF	OPE CIRCUMFERENCE	
DESIGNATION	INCHES	MILLIMETERS	
Size E	3" - 5-1/2"	72 – 132 mm	
Size F	5-5/8" - 7"	136 - 168 mm	
Size G	7-1/8" - 10"	174 - 240 mm	
Size H	10" - 13"	240 - 312 mm	

INSTALLED OVER SPLICED AREA:

SIZE	FITS OVER SPLICED ROPE DIAMETER*	
DESIGNATION	INCHES	MILLIMETERS
Size E	3/4" - 1"	18 - 24 mm
Size F	1-1/8" - 1-3/8"	28 - 34 mm
Size G	1-1/2" - 1-3/4"	36 - 44 mm
Size H	1-7/8" - 2-1/4"	46 - 56 mm

SIZE	FITS OVER SPLICED R	PE CIRCUMFERENCE*	
DESIGNATION	INCHES	MILLIMETERS	
Size E	2-1/4" - 3"	54 – 72 mm	
Size F	3-1/2" - 4-1/8"	84 – 100 mm	
Size G	4-1/2" - 5-1/2"	108 - 132 mm	
Size H	5-5/8" - 7"	138 - 168 mm	

SLIDES OVER PRE-SPLICED EYE TO PROTECT BODY/SPLICE AREA:

SIZE	FITS ROPE DIAMETER OVER SPLICED EYE*	
DESIGNATION	INCHES	MILLIMETERS
Size E	5/8" - 1"	16 - 24 mm
Size F	1-1/8" - 1-3/8"	28 - 34 mm
Size G	1-1/2" - 2"	36 - 48 mm
Size H	2" - 2-5/8"	48 - 64 mm

SIZE	FITS ROPE CIRCUMFERENCE OVER SPLICED EYE*	
DESIGNATION	INCHES	MILLIMETERS
Size E	2" - 3"	48 – 72 mm
Size F	3-1/2" - 4-1/8"	84 – 100 mm
Size G	4-1/2" - 6"	108 - 144 mm
Size H	6" - 8"	144 – 192 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.



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