

# DC Gard™ HIGH-PERFORMANCE CHAFE PROTECTION

DC Gard is a tightly braided cover construction that is spliced onto the strength member to protect it from wear and abrasion in specific areas. Designed for use in applications like tug operations, where frequent handling and use put a premium on rope protection and resistance to snagging. For vessels where frequent mooring operations are the norm, DC Gard provides maximum protection for working ropes.

PRODUCT CODE: 706

FIBER: HMPE

COLOR: Gray

**FEATURES:**

- > Light and flexible
- > Floats
- > Can be removed for rope inspection
- > Cut resistant
- > Superior durability



SIZE DESIGNATION	FITS ROPE DIAMETER		COVERS SPLICED ROPE DIAMETER	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
Size C	1" - 1-1/4"	24 - 30 mm	9/16" - 5/8"	14 - 16 mm
Size D	1-5/16" - 1-3/4"	32 - 44 mm	3/4" - 1"	18 - 24 mm
Size E	1-7/8" - 2-1/2"	46 - 60 mm	1-1/8" - 1-3/8"	28 - 34 mm
Size F	2-5/8" - 3-1/8"	64 - 76 mm	1-1/2" - 1-3/4"	36 - 44 mm
Size G	3-1/4" - 4-1/4"	80 - 104 mm	1-7/8" - 2-3/8"	45 - 57 mm
Size H	4-1/2" - 5-3/4"	110 - 146 mm	2-1/2" - 3-1/4"	60 - 80 mm
Size I	6" - 6-3/4"	152 - 172 mm	3-1/2" - 3-3/4"	86 - 92 mm
Size J	7" - 7-3/4"	178 - 196 mm	4" - 4-1/2"	96 - 110 mm
Size K	8"	204 mm	4-5/8" - 5"	112 - 120 mm
Size L	N/A	N/A	5-1/4" - 5-3/4"	128 - 146 mm
Size M	N/A	N/A	6" - 6-1/2"	152 - 164 mm
Size N	N/A	N/A	6-5/8" - 7"	168 - 178 mm
Size O	N/A	N/A	7-1/4" - 8"	184 - 204 mm

SIZE DESIGNATION	FITS ROPE CIRCUMFERENCE		COVERS SPLICED ROPE CIRCUMFERENCE	
	INCHES	MILLIMETERS	INCHES	MILLIMETERS
Size C	3" - 3-3/4"	72 - 90 mm	1-3/4" - 2"	42 - 48 mm
Size D	4" - 5-1/2"	96 - 132 mm	2-1/4" - 3"	54 - 72 mm
Size E	5-5/8" - 7-1/2"	136 - 180 mm	3-1/2" - 4-1/8"	84 - 100 mm
Size F	8" - 9-1/2"	192 - 228 mm	4-1/2" - 5-1/2"	108 - 132 mm
Size G	10" - 13"	240 - 312 mm	5-5/8" - 7-1/8"	136 - 174 mm
Size H	13-1/2" - 17-1/4"	328 - 438 mm	7-1/2" - 10"	180 - 240 mm
Size I	18" - 20-1/4"	456 - 516 mm	10-1/2" - 11-1/4"	254 - 272 mm
Size J	21" - 23-1/4"	534 - 588 mm	12" - 13-1/2"	288 - 328 mm
Size K	24"	612 mm	14" - 15"	336 - 360 mm
Size L	N/A	N/A	16" - 17-1/4"	384 - 438 mm
Size M	N/A	N/A	18" - 19-1/2"	456 - 492 mm
Size N	N/A	N/A	20" - 21"	504 - 534 mm
Size O	N/A	N/A	22" - 24"	552 - 612 mm

*If operating in regions where extreme heat is an issue, contact Customer Service for information about Samson's TC Gard (707) made with aramid fiber.*



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