AS	VALUE GUIDE BRAIDED COVER RUNNING RIGGING PERFORMANCE										
MAKER	PRODUCT	CORE MATERIAL*	DIAMETER	WEIGHT (15 FEET)	BREAK STRENGTH	1,000-POUND LOAD/ BREAKING STRENGTH					
ES	Sta-Set	Polyester	7/16"	14.34 oz.	6,600 lbs.	15.15%					
	Sta-Set X 🖊	Polyester (parallel fiber)	7/16"	14.35 oz.	7,400 lbs.	13.51%					
ROPES	VPC /	Vectran/Polyolefin	3/8"	11.65 oz.	6,500 lbs.	15.38%					
NEW ENGLAND R	T-900	Dyneema/Technora	5/16"	7.61 oz.	7,300 lbs.	13.70%					
	Endura Braid ★	Dyneema	5/16"	6.84 oz.	7,000 lbs.	14.29%					
	V-100	Vectran	5/16"	6.84 oz.	8,000 lbs.	12.50%					
	T-900	Technora 12/SK75	3/8"	10.99 oz.	11,800 lbs.	8.47%					
	Endura Braid	Dyneema SK75	3/8"	10.71 oz.	10,000 lbs.	10%					
	V-100	Vectran	3/8"	12.05 oz.	12,500 lbs.	8%					
BRAID	XLE	Polyester	7/16"	14.5 oz.	6,200 lbs.	16.13%					
ABR.	Polyspec	Spectra	5/16"	6.75 oz.	7,500 lbs.	13.33%					
NON	Polyspec	Spectra	3/8"	9.25 oz.	9,800 lbs.	10.20%					
SAMSON	XLS #456 \$	Polyester	7/16"	15 oz.	5,800 lbs.	17.24%					
	XLS Extra-T	Dyneema/polyolefin core	7/16"	12.75 oz.	6,100 lbs.	16.39%					
	Validator II #447	Vectran	3/8"	8.25 oz.	11,000 lbs.	9%					
	Warpspeed #444	Dyneema	5/16"	6 oz.	6,200 lbs.	16.13%					
	Amsteel #870**	Spectra single braid	5/16"	5.75 oz.	10,500 lbs.	9.52%					
	Warpspeed #444	Dyneema	3/8"	8.25 oz.	9,800 lbs.	10.02%					
	Amsteel #870**	Spectra single braid	3/8"	5.75 oz.	15,500 lbs.	6.45%					
YALE	Yacht Braid	Double-braid polyester	3/8"	9.92 oz.	5,600 lbs.	14.6%					
	Vizzion	Polyester/Vectran LCP	3/8"	9.77 oz.	6,500 lbs.	15.38%					
	Maxibraid Plus *	UHMWPE	3/8"	8.91 oz.	8,600 lbs.	11.63%					
	Crystalyne	Polyester/Vectran LCP	5/16"	6.34 oz.	7,200 lbs.	13.89%					
	Crystalyne	Polyester/Vectran LCP	3/8"	9.25 oz.	11,500 lbs.	8.70%					
4.5	. Cl . DV.C										

	STATED STRETCH	TESTED STRETCH (15 FEET)	TEST RESULTS			PRICE/	
SPLICE REQUIRED			HANDLING	WINCH	ABRASION	100 FEET	SAILING
Double braid	4%	2 in.	Excellent	Excellent	Fair	\$107	Cruising
Parallel core	2.4%	1.3 in.	Good	Excellent	Fair	\$120	Cruising
Double braid	1.65%	0.9 in.	Good	Fair	Excellent	\$127	Club racing
Core-to-core	1.1%	0.9 in.	Fair	Excellent	Poor	\$167	Club racing
Core-to-core	0.8%	0.7 in.	Fair	Excellent	Good	\$183	Grand prix
Core-to-core	0.7%	0.7 in.	Good-	Good	Excellent	\$300	Grand prix
Core-to-core	0.6%	0.8 in.	Fair	Excellent	Good	\$241	Club racing
Core-to-core	0.6%	0.9 in.	Excellent+	Exceelent	Good	\$307	Grand prix
Core-to-core	0.35%	0.7 in.	Good-	Fair	Excellent	\$300	Grand prix
Double braid	2.25%	2.7 in.	Excellent	Good	Fair	\$93	Cruising
Core-to-core	1.2%	0.9 in.	Excellent	Good	Good	\$218	Race, cruise
Core-to-core	1.0%	0.7 in.	Good	Good	Excellent	\$218	Race, Cruise
Double braid	2%	2.1 in.	Excellent	Excellent	Excellent	\$105	Cruising
Core-to-core	0.7%	1.1 in.	Excellent	Excellent	Fair	\$283	Comp. racing
Core-to-core	0.54%	0.7 in.	Good+	Fair	Good	\$299	Comp. racing
Core-to-core	0.55%	0.7 in.	Good-	Excellent	Fair	\$261	Comp. racing
12-strand	0.49%	0.6 in.	Excellent	Fair	Excellent	\$150	Comp. racing
Core-to-core	0.45%	1.2 in.	Excellent	Excellent	Excellent	\$343	Comp. racing
12-strand	0.37%	0.6 in.	Excellent	Fair	Excellent	\$322	Comp. racing
Double braid	3.2%	2.3 in.	Excellent	Excellent	Poor	\$63	Cruising
Double braid	0.8%	0.9 in.	Good	Good	Good	\$157	Cruising
Core-to-core	0.55%	.5 in.	Very Good	Good	Excellent	\$228	Racing
Core-to-core	0.35%	.7 in.	Fair	Fair	Excellent	\$151	Racing
Core-to-core	0.25%	.5. in.	Fair	Good	Excellent	\$196	Racing

<sup>\*</sup>Breaking strength, stated stretch based on maker's data. \*\*Single-braid.