

PS	VALUE GUIDE	HALYARD LINES						
MAKER	PRODUCT	CORE MATERIAL	DIAMETER	WEIGHT (100 FEET)	SPLICE REQUIRED	BREAK STRENGTH	1,000-POUND LOAD/ BREAKING STRENGTH	
NEW ENGLAND ROPES	Sta-Set	Polyester	7/16 (11 mm)	6.1 lbs.	double braid	6,600 lbs.	15.15%	
	Sta-Set-X	Polyester (parallel fiber)	7/16 (11 mm)	5.9 lbs.	parallel core	7,400 lbs.	13.51%	
	VPC	Vectran/polyolefin	10 mm	5.3 lbs.	double braid	6,500 lbs.	15.38%	
	T-900	Dyneema/Technora	5/16"	3.4 lbs.	core-to-core	7,300 lbs.	13.70%	
	Endura Braid	Dyneema	5/16"	2.7 lbs.	core-to-core	7,000 lbs.	14.29%	
	V-100	Vectran	5/16"	3.6 lbs.	core-to-core	8,000 lbs.	12.50%	
	T-900	Dynema/Technora	3/8"	5.8 lbs.	core-to-core	11,800 lbs.	8.47%	
	Endura Braid	Dyneema	3/8"	5.5 lbs.	core-to-core	10,000 lbs.	10%	
	V-100	Vectran	3/8"	6.6 lbs.	core-to-core	12,500 lbs.	8%	
NOVABRAID	XLE	Polyester	7/16"	6 lbs.	double braid	6,200 lbs.	16.13%	
	Polyspec	Spectra	5/16"	3.5 lbs.	core-to-core	7,500 lbs.	13.33%	
	Polyspec	Spectra	3/8"	4 lbs.	core-to-core	9,800 lbs.	10.20%	
SAMSON	XLS	Polyester	7/16"	6.4 lbs.	double braid	5,800 lbs.	17.24%	
	XLS Extra	Dyneema/polyolefin core	7/16"	5.7 lbs.	core-to-core	6,100 lbs.	16.39%	
	Validator II	Vectran	3/8"	5 lbs.	core-to-core	11,000 lbs.	9%	
	Warpspeed	Dyneema	5/16"	3.0 lbs.	core-to-core	6,200 lbs.	16.13%	
	Amsteel**	UHMWPE*	5/16"	3.6 lbs.	12-strand	10,500 lbs.	9.52%	
	Warpspeed	Dyneema	3/8"	3.8 lbs.	core-to-core	9,800 lbs.	10.02%	
	Amsteel**	UHMWPE*	3/8"	3.6 lbs.	12-strand	15,500 lbs.	6.45%	
YALE	Portland Braid	double-braid polyester	7/16"	6.3 lbs.	double braid	6,840 lbs.	14.6%	
	Vizzion	Vectran	7/16"	6.6 lbs.	double braid	6,500 lbs.	15.38%	
	Maxibraid Plus	UHMWPE*	5/16"	3 lbs.	core-to-core	7,500 lbs.	13.33%	
	Maxibraid Plus	UHMWPE*	3/8"	3.7 lbs.	core-to-core	8,600 lbs.	11.63%	
	Crystalyne	Vectran	5/16"	2.6 lbs.	core-to-core	7,200 lbs.	13.89%	
	Crystalyne	Vectran	3/8"	4.8 lbs.	core-to-core	11,500 lbs.	8.70%	

	PERCENT STRETCH	STRETCH/ 50 FEET	PRICE/ 100 FEET	PRICE SOURCE
	4%	24 in.	\$96	hamiltonmarine.com
	2.4%	14.4 in.	\$101	hamiltonmarine.com
	1.65%	9.9 in.	\$127	hallspars.com
	1.1%	6.6 in.	\$167	hallspars.com
	0.8%	4.8 in.	\$183	hallspars.com
	0.7%	4.2 in.	\$193	apsltd.com
	0.6%	3.6 in.	\$239	hallspars.com
	0.6%	3.6 in.	\$257	hallspars.com
	0.35%	2.1 in.	\$238	apsltd.com
	2.25%	13.5 in.	\$80	rwrope.com
	0.12%	7.2 in.	\$182	rwrope.com
	0.10%	6 in.	\$218	rwrope.com
	2%	12 in.	\$91	defender.com
	0.7%	4.2 in.	\$150	defender.com
	.54%	3.2 in.	\$277	mauriprosailing.com
	0.55%	3.3 in.	\$156	defender.com
	0.49%	2.9 in.	\$150	defender.com
	0.45%	2.7 in.	\$233	defender.com
	0.37%	2.2 in.	\$213	defender.com
	3.2%	19.2 in.	\$63	drmarine.com
	0.8%	4.8 in.	\$157	hallspars.com
	0.7%	4.2 in.	\$177	hallspars.com
	0.55%	3.3 in.	\$228	hallspars.com
	0.35%	2.1 in.	\$151	hallspars.com
	0.25%	1.5 in.	\$196	hallspars.com