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PolyBlend 3-Strand

Our polyblend is premium quality polyester blended with polypropylene identified with two green tracers.

Polyblend 3-Strand POPULAR APPLICATIONS * Mooring * Towing * Anchor Lines * Hand Lines * Pulling ropes ADVANCED DURABILITY *Excellent ultra-violet resistance * Low Elongation * Good abrasion CHARACTERISTICS * Good Knot Retention * Good Dielectric Properties * Balanced Construction POLYBLEND 3-STRAND * Fiber - Polyester blended with Polypropylene fiber * Construction - Twisted * Specific Gravity - 1.20 * Melting Point - 165°/265°F * Elongation at break - 20-22% * Water absorption - 0-1%	Diameter		Circumference		Weight	Breaking Strength
	(INCH)	(MM)	(INCH)	(MM)	(Lbs/100 FT)	MIN (Lbs)
	1/4	6	3/4	18	1.6	1,250
	5/16	8	1	24	2.48	1,900
	3/8	9	1-1/8	27	3.64	2,700
	7/16	11	1-1/4	33	4.82	3,500
	1/2	12	1-1/2	36	6.02	4,400
	9/16	14	1-3/4	42	7.40	5,400
	5/8	16	2	48	9.3	6,500
	3/4	18	2-1/4	54	12.9	9,000
	7/8	22	2-3/4	66	17.7	12,000
	1	24	3	72	23.4	15,000
	1-1/16	26	3-1/4	78	25.8	17,000
	1-1/8	28	3-1/2	84	29.6	20,000
	1-1/4	30	3-3/4	90	33.5	22,000
	1-5/16	32	4	96	37.4	23,500
	1-1/2	36	4-1/2	108	46.5	29,700
	1-5/8	40	5	120	55.5	36,000
	1-3/4	44	5-1/2	132	67.2	43,000
	2	48	6	144	78	52,000
	2-1/8	52	6-1/2	156	90.8	61,000
	2-1/4	56	7	168	104	69,000
	2-1/2	60	7-1/2	180	120	80,000
	2-5/8	64	8	192	134	90,000
	3	72	9	216	169	114,000
	* Manufactured tested according to ISO and BSEN standards. * Warning: The minimum breaking strength should never be considered as the safe working load of the rope.					