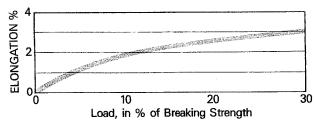
## TRUE-BLUE™ Climbing Rope

True-Blue Braided Climbing Rope is a unique combination of extrusion set blue polyester fiber wrapped over a white polyester core in a Samson 12-strand "DuraTite" braid. This 100% polyester braid also has each of the 12 strands treated with a Samthane Finish that adds maximum wear life and consistent knot control. The outer blue polyester fibers also have Samson's "Parallay" parallel fiber orientation that minimizes fiber wear on rough surfaces and prolongs rope working life. This product offers the highest level of working performance for stretch, breaking strength, and wear in a distinct blue color.

## Characteristics/Features

- Maximum wear life
- 100% Polyester construction
- Excellent knot control
- · Stays firm and round in use
- Lowest stretch
- · Highest strength
- Non-Rotational
- Maintains flexibility
- Rot-Mildew resistant
- Maximum knot-heat resistance

## Load-Elastic Elongation Curve for Stabilized True-Blue Rope Under Cyclic Loading



## **New Rope Tensile Strength**

True-Blue			Braided Polyester Combo		3-Strand Polyester Combo	
Size Dia.	Wgt. Lbs. 100'	Approx. Ave. Strength Lbs.	Wgt. Lbs. 100'	Approx. Áve. Strength Lbs.	Wgt. Lbs. 100'	Approx. Ave. Strength Lbs.
1/2"	8.5	7,300	7.0	5,800	7.6	7,700

"Truly the Premium Climbing Rope"

