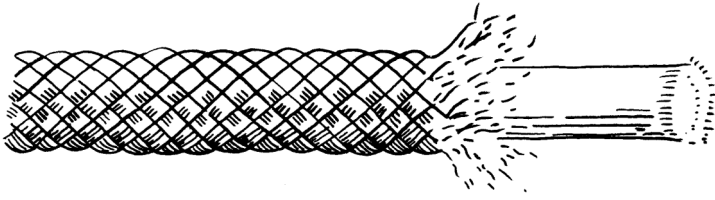


# POLYESTER STATIC KERNMANTLE



## Features:

- ◆ Excellent abrasion resistance
- ◆ Very low stretch, less than 20% at failure
- ◆ Good resistance to damaging dirt and grit
- ◆ High tensile strength
- ◆ No spin under tension

## Construction:

- ◆ Parallel fibre core (kern) with braided outer sheath (mantle)
- ◆ 100% Polyester
- ◆ 16 Strand tight braided outer sheath
- ◆ Meets CI1801 Standard.

## Applications:

- ◆ Designed for rappelling and standing line climbing such as in; tactical rescue, window cleaning, aerial rescue, or any high angle rope work.

Product Code	Size Inches	Size mm	Tensile* Lbs	Tensile* kN	L.D. Lbs/ Kft	L.D. Kg/ Km
3910	5/16"	8	4270	18.99	41	26.9
3912	3/8"	10	5800	25.79	50	49.7
3914	7/16"	11	6800	30.24	55	53.8
3916	1/2"	12.5	9200	40.92	70	68.6
3920	5/8"	16	13000	57.82	105	80.7

\* Average Tensile Strengths, consult **MCM Ropes** if safety becomes an issue \*



Professional Engineers  
Ontario



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