



**PIA STD 6004
15 January 2004**

**Renamed from
FED STD 191A
Method 6004
20 July 1978**

The following commercial specification is adopted from the military document referenced without change to the content.

Note: Although many military quality and inspection specifications, drawings and standards have been discontinued or deleted, most have been replaced by industry and commercial documents. When the specification refers to a discontinued or deleted document, you should refer to the procurement document or your contracting officer for guidance.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Specifications Committee, Parachute Industry Association, 3839 W. Oakton Street, Skokie, IL 60076-3438 USA.

LENGTH PER UNIT WEIGHT; CORDAGE

1. SCOPE

1.1 This method is intended for determining the length-weight relationship of natural and synthetic fiber cordage.

2. TEST SPECIMEN

2.1 The test specimen size shall be as specified below:

SPECIMEN SIZE

<u>Specimen</u>	<u>Length (Minimum)</u>	
	<u>Feet</u>	<u>Meters</u>
Cordage – less than 3 inches (76 mm) in circumference	10	3.0
Cordage – 3 inches (76 mm) to 6 inches (152 mm) inclusive in circumference	5	1.5
Cordage – over 6 inches (152 mm) in circumference	3	0.91

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