

## BLUE STRIPE® Telescopic Hot Sticks

### SMOOTHER SURFACE

Conventional fiberglass construction uses a woven mat. This creates pockets and voids where dirt and moisture can collect. Our unique non-woven fiberglass is unidirectional which creates a smoother surface. The BLUE STRIPE® Fiberglass Hot Sticks have a lineman friendly grip, stay cleaner longer and are easier to clean and meet standards.



### EPOXY RESIN

The BLUE STRIPE® Fiberglass Hot Stick line uses Epoxy resin which is the most water resistant, durable and longest lasting resin available and has superior electrical properties. Our sticks have a very high resistance to failure due to water absorption or delamination.

### HIGH PERFORMANCE CLOSED CELL FOAM

Foam filled tip sections add a measure of safety by sealing the interior which prevents water from entering. Our superior Closed Cell Foam construction is durable and long lasting; extending the safety margin and strength of the stick.

### EASY TIP LOCK REPLACEMENT (patent pending)



Our patent pending Easy Tip Lock Replacement feature saves time and money. Buttons can be replaced without sacrificing the entire tip section. The repair is easy enough to be done in the field so sticks stay on the job longer and repair costs go down. Bucket operable models not available with Tip Lock feature.

### BLUE STRIPE® PATENTED ALIGNMENT FEATURE

The most revolutionary design change to hot sticks since fiberglass is our patented BLUE STRIPE® alignment feature. Extending even our 55 footer is easy with this ingenious button alignment feature. These products are patent protected under Patent number 6,875,917 and other patents pending.



**CNC MACHINED BUTTONS & SPLINE ENDS**

The most vulnerable parts of any stick are the spring loaded plastic buttons and the spline ends. Molded and cast parts can be less expensive to produce but are often less durable. We machine each button and aluminum spline end out of solid material.



**APPROVED AND IN STOCK**

Our U.S. production capabilities are able to stay ahead of demand so we always have your next stick in stock. All BLUE STRIPE® Fiberglass Sticks are manufactured to meet industry standards including OSHA, ASTM and IEC as applicable.

	SIZE	CLOSED LENGTH	BASE DIA.	NO. OF SECTIONS	WEIGHT	OPERATING LENGTHS	PROTECTIVE BAG
<b>GROUND OPERABLE w/ Tip Lock</b>							
USTS-055	55 FT.	16.8 m	69.5"	3 11/16"	12	25 lbs 4 oz	55',50',45',40',35'
USTS-050	50 FT.	15.2 m	68"	3 1/2"	11	20 lbs	50',45',40',35',30'
USTS-045	45 FT.	13.7 m	66"	3 1/8"	10	16 lbs 8 oz	45',40',35',30',26'
USTS-040	40 FT.	12.2 m	65"	2 7/8"	9	13 lbs 8 oz	40',35',30',26',21'
USTS-035	35 FT.	10.6 m	63"	2 5/8"	8	11 lbs	35',30',26',21',17'
USTS-030	30 FT.	9.1 m	62"	2 3/8"	7	8 lbs 14 oz	30',26',21',17'
USTS-025	25 FT.	7.6 m	60"	2 1/8"	6	6 lbs 14 oz	26',21',17'
USTS-020	20 FT.	6.2 m	58"	1 7/8"	5	5 lbs 3 oz	21',17'
USTS-016	16 FT.	4.9 m	56"	1 5/8"	4	4 lbs	16',12'
<b>BUCKET OPERABLE w/ No Tip Lock</b>							
USTS-012	12 FT.	3.7 m	30"	2 5/8"	7	5 lbs 11 oz	12'
USTS-010	10 FT.	3 m	28"	2 3/8"	6	4 lbs 11 oz	10'
USTS-008	8 FT.	2.5 m	26"	2 1/8"	5	3 lbs 11 oz	8'
USTS-006	6 FT.	1.8 m	26"	1 7/8"	4	2 lbs 8 oz	6'
USTS-004	4 FT.	1.2 m	26"	1 5/8"	3	2 lbs	4'
USSA-ETE	5 FT.	1.5 m	56"	1 1/4"	1	1 lbs	adds 56"

**OPTIONS:**



Protective Bag



5 FT Extension w/ Spline Ends



ADD "-N" Non-Tip Lock



ADD "-EM" or "-MM" for Measuring (see pg 38)



ADD "-BOOT" Heavy Duty Rubber Boot



Protective Bands Come Standard On Every Telescopic Stick.



Check out our cleaning products on Page 54.

# BLUE STRIPE® Measuring Sticks

The BLUE STRIPE® Measuring Sticks offer easy and accurate method for infield measuring while also functioning as fully rated telescopic hot sticks. Large, clear English (EM) or Metric (MM) measurements run along side our patented BLUE STRIPE® feature.

The BLUE STRIPE® Measuring Stick uses our advanced composite construction with epoxy resin and unique non-woven fiberglass to create a smooth, durable surface that resists water absorption.

## STANDARD

Our Standard Measuring Stick is the only round telescoping hot stick available in **EIGHT different sizes**. Choose from 16' to 50', English or Metric versions.

## TAKE-APART

Our New BLUE STRIPE® Take-Apart Measuring Stick is the industry's first round measuring stick with removable sections. This is the most versatile telescopic hot stick available. It can operate live-line equipment from the ground, a bucket and can now accurately perform infield measurements.

These products are patent protected under Patent number 6,875,917 and other patents pending. All BLUE STRIPE® Fiberglass Sticks are manufactured to meet industry standards including OSHA, ASTM and IEC as applicable.



ENGLISH (Feet/Inches)	METRIC (Meters/Centimeters)	SIZE		CLOSED LENGTH	WEIGHT	PROTECTIVE BAG
<b>STANDARD w/ Non-Tiplock</b>						
USTS-050-EM	USTS-050-MM	50 FT.	15.2 m	68"	20 lbs	USSB-006
USTS-045-EM	USTS-045-MM	45 FT.	13.7 m	66"	16 lbs 8 oz	USSB-008
USTS-040-EM	USTS-040-MM	40 FT.	12.2 m	65"	13 lbs 8 oz	
USTS-035-EM	USTS-035-MM	35 FT.	10.6 m	63"	11 lbs	
USTS-030-EM	USTS-030-MM	30 FT.	9.1 m	62"	8 lbs 14 oz	
USTS-025-EM	USTS-025-MM	25 FT.	7.6 m	60"	6 lbs 14 oz	USSB-005
USTS-020-EM	USTS-020-MM	20 FT.	6.2 m	58"	5 lbs 3 oz	
USTS-016-EM	USTS-016-MM	16 FT.	4.9 m	56"	4 lbs	
<b>TAKE-APART w/ Tiplock</b>						
USTS-TA-045-EM	USTS-TA-045-MM	45 FT.	13.7 m	71"	16.5 lbs	USSB-006
USTS-TA-040-EM	USTS-TA-040-MM	40 FT.	12.2 m	69"	13.5 lbs	
USTS-TA-035-EM	USTS-TA-035-MM	35 FT.	10.6 m	68"	11 lbs	

## OPTIONS:



**ADD "-TL" Tip Lock**  
(Standard Only)



**ADD "-BOOT" Heavy Duty Rubber Boot**



**ADD "-N" Non-Tip Lock**  
(Take-Apart Only)



**ADD -PHE for Plastic Hook End** (replaces Spline End - Standard Only)

# BLUE STRIPE® Take-Apart Hot Sticks



Introducing the industry's first round telescopic hot stick with removable sections. Our patent pending design uses interlocking channels that line up with our BLUE STRIPE® feature creating strong joints that come apart with a push of a button.

The BLUE STRIPE® Take-Apart Hot Stick uses our advanced composite construction with epoxy resin and unique non-woven fiberglass to create a smooth, durable surface that resists water absorption.

Features:

- **Removable sections offer versatility and easy maintenance**
- **Round sections operate smoothly without binding or sticking**
- **“No pinch” buttons are durable and easy to operate**

These products are patent protected under Patent number 6,875,917 and other patents pending. All BLUE STRIPE® Fiberglass Sticks are manufactured to meet industry standards including OSHA, ASTM and IEC as applicable.



	SIZE		CLOSED LENGTH	NO. OF SECTIONS	WEIGHT	PROTECTIVE BAG
USTS-TA-045	45 FT.	13.7 m	71"	10	16.5 lbs	USSB-006
USTS-TA-040	40 FT.	12.2 m	69"	9	13.5 lbs	
USTS-TA-035	35 FT.	10.6 m	68"	8	11 lbs	
USTS-TA-030	30 FT.	9.1 m	66"	7	9 lbs	
USTS-TA-025	25 FT.	7.6 m	64"	6	7 lbs	USSB-008
USTS-TA-020	20 FT.	6.2 m	63"	5	5 lbs	
USTS-TA-016	16 FT.	4.9 m	61"	4	4 lbs	

## OPTIONS:



ADD “-EM” or “-MM” for Measuring (select sizes see pg 36)



ADD “-N” Non-Tip Lock



ADD “-BOOT” Heavy Duty Rubber Boot

# BLUE STRIPE® Heavy Duty Telescopic Sticks



The BLUE STRIPE® Heavy Duty Telescopic Stick has been designed for maximum strength. The wall thickness of section #1 is nearly double that of a standard foam filled section. The machined spline end assembly is pinned and glued to handle higher torque applications.



Hot line workers using load break tools or operating heavy switches will often exceed the design limitations (pushing, pulling, or twisting) of standard telescopic sticks. Our HD series sticks have been specifically designed for such applications and can hold up to the daily rigors that lineman require.

The epoxy resin and unique non-woven fiberglass construction creates a smooth durable surface that resists water absorption. Our patented BLUE STRIPE® feature takes the hassle out of lining up buttons.

These products are patent protected under Patent number 6,875,917 and other patents pending. All BLUE STRIPE® Fiberglass Sticks are manufactured to meet industry standards including OSHA, ASTM and IEC as applicable.

Available in sizes from 16 ft. to 40 ft.

	SIZE	CLOSED LENGTH	WEIGHT	OPERATING LENGTHS	PROTECTIVE BAG
USTS-HD-040	40 ft.	65"	17 lb 4 oz	40',35',30',26',21'	USSB-008
USTS-HD-035	35 ft.	63"	14 lb 4 oz	35',30',26',21',17'	
USTS-HD-030	30 ft.	62"	11 lb 12 oz	30',26',21',17'	
USTS-HD-025	25 ft.	60"	9 lb 10 oz	26',21',17'	USSB-005
USTS-HD-020	20 ft.	58"	7 lb 10 oz	21',17'	
USTS-HD-016	16 ft.	56"	5 lb 15 oz	16',12'	



Heavy Duty Rubber Boot comes standard