# 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.





Woven Fiberglass Non-woven Fiberglass

## **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

Tip sections and foam filled sticks offer an added measure of safety by preventing water from entering the inside. Our superior Closed Cell Foam construction is durable and long lasting: extending the safety margin.



## EASY TIP LOCK REPLACEMENT (patent pending)





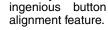


Our patent pending Easy Tip Lock Replacement feature saves time and money. Buttons

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 50 footer is easy with this







### 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 BLUE STRIPE® Fiberglass Hot Sticks meet all applicable industry standards, including OSHA Sub V Sec. 1926.951(d) and ASTM F1826. Our U.S. production capabilities are able to stay ahead of demand so we always have your next stick in stock.

	SIZE		CLOSED LENGTH	BASE DIA.	NO . OF SECTIONS	WEIGHT	OPERATING LENGTHS	
GROUND OPERABLE w/ Tip Lock								
USTS-055	55 FT.	16.8 m	69.5"	3 11/16"	12	25 lb 4 oz	55',50',45',40',35'	
USTS-050	50 FT.	15.2 m	68"	3 1/2"	11	20 lb	50',45',40',35',30'	
USTS-045	45 FT.	13.7 m	66"	3 1/8"	10	16 lb 8 oz	45',40',35',30',26'	
USTS-040	40 FT.	12.2 m	65"	2 7/8"	9	13 lb 8 oz	40',35',30',26',21'	
USTS-035	35 FT.	10.6 m	63"	2 5/8"	8	11 lb	35',30',26',21',17'	
USTS-030	30 FT.	9.1 m	62"	2 3/8"	7	8 lb 14 oz	30',26',21',17'	
USTS-025	25 FT.	7.6 m	60"	2 1/8"	6	6 lb 14 oz	26',21',17'	
USTS-020	20 FT.	6.2 m	58"	1 7/8"	5	5 lb 3 oz	21',17'	
USTS-016	16 FT.	4.9 m	56"	1 5/8"	4	4 lb	16',12'	

All the sticks are tested to the ASTM standard which is 100kV per foot for 5 minutes

kV Rating	STD Ground Clearance		
400	8.8 to10.8 meter		
220	7 to 9.8 meter		
132	6.1 to 8.6 meter		
66	6.1 to 8 meter		
33	5.8 meter		
11	5.2 meter		

# TAURUS POWERTRONICS PAT LIMITED

Corporate Off.: No. 26, "Mahadimane", 12th Main, 1st Block, Rajajinagar, Bengaluru - 560 010. INDIA., Tel: + 91 80 23012301 Email: info@tauruspowertronics.com, care@tauruspowertronics.com, WhatsApp: +91 73496 44344 Sales & Service Off.: No. 648/54, KLE College 2nd Block, Rajajinagar, Bengaluru - 560 010. INDIA, Tel: + 91 80 2352 2136/74