



ZIP STRAP ANNUAL ORCHARD ADJUSTABLE PLANT TETHER. CUT TO 2" LENGTH INCREMENTS

LOWER TOTAL COSTS WITH HIGHER

Technical Datasheet **ZS10E 240 Meters/Box**

Product Description

Boa Fang Zip Tie is designed for use in plant cinching, bundling, tutoring, tethering and staking applications with minimal rubbing stress or girdling of the plant.

Key Features

- Quick application zip tie for all agricultural plant tethering. Strength of 14 Pounds average.
- Auto-Tie Tool COMING SOON**
- Tie and box field disposal at end of life. Composts to soil in approximately 1 year most conditions.
- Can be applied loose or tight. Quick and easy to loosen or tighten by adjusting the zip.
- FDA food grade approved materials. Made from renewable and renewed resources.
- Engineered environmentally friendly replacement to toxic vinyl tape, psa tapes, wire ties.
- Maintains integrity in sunny and wet conditions 2 Year life span or higher depending on environment
- Tooth design and Smooth surface minimizes scarring and girdling stress on plant
- Tear resistance when wet. High Wind and rain tolerant.
- Zip only 14lbs. 6 kilos Wrap and Zip tie 40lbs. 18 Kilo's
- Easily remove eliminates end of season collection of tie trash saving in labor
- Plant performance increases for more profits.



Industries

- Commercial Nursery
- Consumer Gardening
- Agriculture Field
- Industrial Packaging
- Hydroponics
- Green House

.LAMINATE .16 Point Wet Strength Carrierboard 2 MIL PLA CORN BASED COMPOSTABLE FILM

Boa Fang Comparison Chart Seasonal Agriculture

Characteristics/Products	Best Cost with Tool	Field Safe Compostable Green	Adjustability and Reusable	Weather resistance/Longevity	Low Adverse Impact on Plant	High Speed/Low Adverse Impact on Worker	Compostable and Renewable
Staple / Zip Strap	😊	😊	😊	😊	😊	😊	😊
Vinyl Tape	😞	😞	😞	😊	😞	😊	😞
Zip Ties	😞	😞	😊	😞	😞	😊	😞
Twine	😞	😊	😊	😞	😞	😊	😊
Ixtle / Twist Ties	😊	😊	😞	😞	😞	😞	😞
Ribbon/Denim	😞		😞	😞	😊	😞	😊
Plastic Strapping	😊	😞	😞	😊	😞	😞	😞

CLAY + PAPER + CORN FILM =

VINYL + PLASTIC =

Key	
LOW	😊
MEDIUM	😞
HIGH	😞

DRY & WET

ZS10E (ZIP ONLY)		
Max Load	17.91 lbs	
Average Load	14.77 lbs	
Min Load	13.07 lbs	
Average Stress	14.77 psi	
Standar Dev.	1.38 lbs	

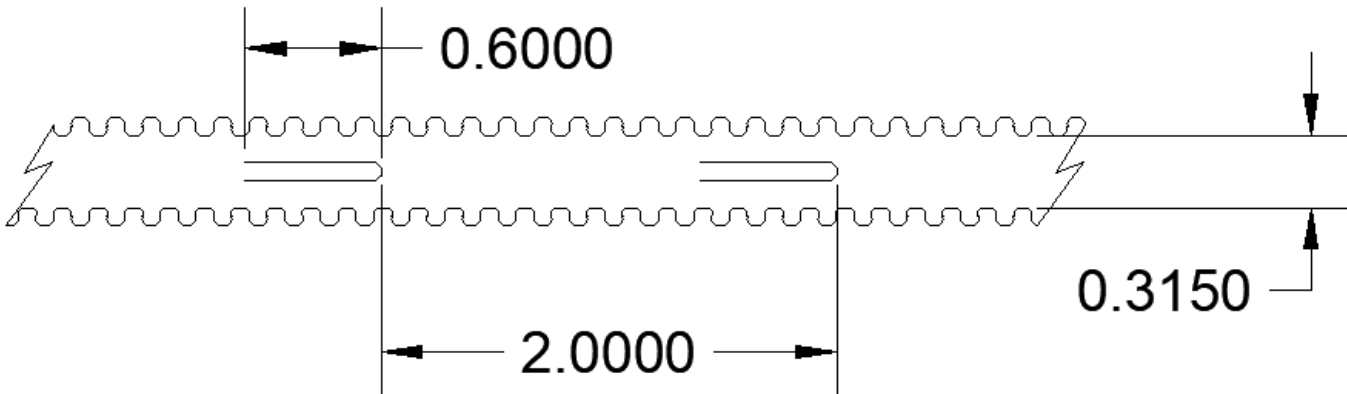


ZS10E (WRAP AND ZIP)		
Max Load	46.49 lbs	
Average Load	42.10 lbs	
Min Load	37.29 lbs	
Average Stress	42.10 psi	
Standar Dev.	2.23 lbs	



ZS10E (ZIP ONLY) WET		
Max Load	15.12 lbs	
Average Load	11.92 lbs	
Min Load	10.11 lbs	
Average Stress	11.92 psi	
Standar Dev.	1.49 lbs	

ZS10E (WRAP AND ZIP) WET		
Max Load	36.69 lbs	
Average Load	34.44 lbs	
Min Load	32.65 lbs	
Average Stress	34.44 psi	
Standar Dev.	1.08 lbs	



DO NOT OPEN BOX

DISPENSE
PRODUCT HERE



PUT SHOULDER STRAP
THROUGH HERE