

# Product Specification Sheet

## #15 Weldable Zipper Chain

Part Number: ZW15WHSEP / ZW15BKSEP

1. Area of Application: Marine, Heavy Duty Luggage, Large Tents, Signage, Automotive, and Industrial		
2. Style: a. Zipper Chain: i. Teeth = Polyacetal ii. Weldable Webbing 100% HT Polyester PVC/DINP Coated b. Sliders (Available in Zinc Allow and Plastic) : i. Metal N/L Double Bridge                      Weight: 45 grams ii. Plastic A/L Single Bridge                     Weight: 19 grams c. Special i. "UV" Resistance ii. Colors Available : Black or White iii. Available with Weldable Webbing for PVC welding process		
3. Dimensions:		
a. Plastic Teeth Width	14.23mm	+/- 0.05mm
b. Plastic Teeth Thickness	5.90mm	+/- 0.02mm
c. Single Tape Width	45.00mm	+/- 1.50mm
d. Single Tape Thickness	0.95mm	+/- 0.02mm
e. Overall Assembled Width	100mm	+/- 3mm
f. Chain Weight	150 gr / m Nominal	
4. Quality	<u>Actual</u>	<u>Required by</u> <u>BSEN-16732:2015</u>
a. Lateral Strength	950N (96kg)	450N (47kg)
b. Pull off Strength	2500N (254kg)	300N (30kg)
c. Slider over the Top Stop	500N (50kg)	150N (15kg)
d. Lateral Strength of Bottom Stop	350N (35kg)	150N (15kg)
5. Webbing Specification: Part PVC Coated, both sides, For HF or Hot Air Welding		
a. Width	45mm	
b. Fiber Type	100% Polyester	
c. Bead Diameter	1.75mm	
d. Weight (Coated)	47 g/m	
e. Tensile Strength	1200kgs	
f. Shear Strength	83 kgf/25mm	
6. Standards and Ecological Aspects: Tested to meet the requirements of: BSEN-16732:2015 = British National Zipper Standard		
Louis A. Green Corp. 121 Union Street North Adams, MA 01247 413-664-6036 sales@loiusagreen.com		