

Product Specification Sheet

#20 Weldable Zipper Chain

Part Number: ZW20WHSEP / ZW20BKSEP

1. Area of Application: Marine, Heavy Duty Luggage, Large Tents, Signage, Automotive, High Speed Doors, 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: 150 grams ii. Plastic A/L Single Bridge Weight: 42 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 18mm +/- 0.05mm b. Plastic Teeth Thickness 7.70mm +/- 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 230 gr / m Nominal		
4. Quality	<u>Actual</u>	<u>Required by</u> <u>BSEN-16732:2015</u>
a. Lateral Strength	1600N (163kg)	470N (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 2.2mm 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		
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