#### **Zilla Corporation**

Premier Solar and NEX® Mounting Products

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## Zilla Stainless Steel L-Foot Tensile Test Report

To Whom It May Concern:

Subject: Zilla Stainless Steel L-Foot Tensile Test

Per our request, Accurate Metal Testing, Inc. performed tensile testing on the Zilla Stainless Steel L-Foot, Item #ZLF-2.00x2.5 SS-A. Tensile tests included Lateral (Perpendicular to Beam), Lateral (Parallel to Beam), and Vertical (Uplift). The Zilla L-Foot was fastened to the testing equipment using 3/8"-16 serrated flange lock nuts. Testing occurred in general accordance with industry-standard testing procedures on October 21, 2019.

#### **Product Specifications**

Description: Zilla L-Foot Stainless

Item #: ZLF-2.00x2.5 SS-A

Size: 2" x 2" x 2.5"

Material: 10 Gauge 304 Stainless Steel



#### **Test Equipment**

Tests conducted on a Tinius Olsen Universal Tensile/Compression Machine with a maximum force of 200k lbf calibrated on 05/14/2019.

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### **Tensile Test Configurations and Results**

Lab #1910-18

<b>Lateral</b> (Perpendicular to Beam)		
Test 1	6,274 lbf	
Test 2	5,710 lbf	
Test 3	5,952 lbf	
Average	5,978 lbf	





<b>Lateral</b> (Parallel to Beam)		
Test 1	6,992 lbf	
Test 2	6,922 lbf	
Test 3	6,391 lbf	
Average	6,768 lbf	





<b>Vertical</b> (Uplift)		
Test 1	5,857 lbf	
Test 2	5,951 lbf	
Test 3	5,821 lbf	
Average	5,876 lbf	



