



**National Quality Supervision and  
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The Testing Center is accredited for compliance with ISO/IEC 17025.

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**TEST REPORT:**

**EN 354:2010 《Personal fall protective equipment -Lanyard》**

**Product:** Lanyard  
**Report no:** 2018-W-102  
**Client:** CCQS UK LTD  
**Contact:** OWEN Bian  
**Date(s) of tests:** 2018.10.19-2016.11.03

**DESCRIPTION OF SAMPLES**

	Model	Colour	Description
<b>General Information</b>	JE3007B/2m	White base color with black seams	Ø 11mm, 2m length fibre rope lanyard
<b>Manufacturer</b>	Jinhua Jech Tools Co., Ltd.		
<b>Manufacturer Address</b>	No 1448 Tongxi Road, Linjiang Industrial Park, Wucheng District, Jinhua City, Zhejiang, P.R.China.		
<b>Numbers of Samples</b>	2		

**Signed:**

**Issued: 2018.11.07**

杨文芬 Yang Wenfen  
Authorized Signatory, Lab Director

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**Test Results**

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**4.5 Static strength****4.5.1**

When tested in accordance with 5.7, lanyards including any textile material or textile lanyard elements, e.g. synthetic fibre ropes or webbing, shall sustain a force of at least 22 kN.

**Note 1. Webbing / Refer to Annex A for test data.**

**Pass<sup>1</sup>****4.5.2**

When tested in accordance with 5.7, lanyards made entirely of metallic elements shall sustain a force of at least 15 kN.

**Note 2. Textile material.**

**N/A<sup>2</sup>**

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**End of Test Results**

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**Annex A: Summarization of Test Data****TABLE 2—STATIC STRENGTH TEST RESULTS:****Test Specification: 5.7 of EN 354:2010**

Sample Information	Result	Assessment
General conditioning: 22 °C/ 62 % for 48 h		
Sample Number: 1#	The lanyard can sustain the tensile force	Pass
Test condition:	Tensile force: 22.14 kN for 3 min	
Tests at a temperature: 22 °C		
Conditioning to wet and cold Immerse water: 22 °C for 1 h and then, Cold: -4 °C for 4 h		
Sample Number: 2#	The lanyard can sustain the tensile force	Pass
Test condition:	Tensile force: 22.26 kN for 3 min	
Tests at a temperature: 22 °C		

**Estimation of uncertainties**

The following least uncertainties for the measurements reported have been taken into account when assessing compliance:

Static strength

Visual inspection

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End of Annex A

**ANNEX B: PHOTOS OF SAMPLES**



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**End of Annex B**

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