

Jessica Halverson GF Protection Inc. d/b/a Guardian Fall Protection 6305 S 231st Street Kent, WA 98032-1872

**Intertek Test Report Number:** G102501078CRT-001

Intertek Signed Quote Number (s): Qu-00676503 **Client Reference Number:** 254835 Client PO#: 152940 Product Type: **Roof Anchor** 

**Product Models:** See Page 2 of this Test Report Type of Testing Entity: Third Party Testing Laboratory

Type of Testing: Qualification

**Test Standard:** ANSI/ASSE Z359.1-2007

Manufacturer's Name and Address: (see above)

**Evaluation/Testing Location:** Intertek, 3933 US Rte 11, Cortland NY 13045 \*\*

Date(s) of Testing: 3/10/16

Dear Jessica,

Intertek has completed the evaluation of your Temper roof anchor model 00455 to the client specified sections of, American National Standard, Safety Requirements For Personal Fall Arrest Systems, Subsystems and Components, ANSI/ASSE Z359.1-2007. The results of these tests are as indicated below.

Tests Completed	Test Date	ANSI/ASSE Z359.1-2007	Pass/Fail
		<u>Clause</u>	
Design Requirements		3	PASS
Static Strength Test Wood		4.3.6	PASS
Markings & Instructions		5	PASS

## Please see attached test data for details.

This test report concludes the work anticipated in the testing phase of your project. If there are any questions regarding this report please contact the undersigned at 607-753-6711.

Tested by,

Matthew Stevens

**Technician** 

Performance Group

Reviewed by,

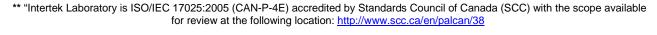
Andrew Rulison

Associate Engineer/Team Lead

Performance Group











Client/Ref #: Outsource Asia Industries Engineer: Andrew Rulison Job No.: G102501078 Tested By: Matthew Stevens Date: 3/10/16 Product: Roof Anchor Reviewed By: Andrew Rulison Date: 3/10/16 Model No.: 00455 Standard: ANSI/ASSE Z359.1-2007

Quote #/Customer# Qu-00676503 TRANSCRIBED TEST DATA

TEST EQUIPMENT							
<b>Used for Test</b>	Description	Manufacturer	Control No.	Model No.	Serial No.	Cal. Date	Cal. Due
X	Load Cell	Interface	L137	NA	NA	9/18/15	9/18/16
X	Latest Standards Used:		ANSI/ASSE Z359.1-2007		Verified By:	MS	

Paragraph	Test Description		Results		Pass/Fail	
3.2.5.1	Anchorage Connector Qualification	on Test (test section 4.3.6)				
		Orientation	Deformation (3600)	Breakage		
	3,600 lbs-f & hold for 1-minute, then release load and reapply 5,000 lbs-f	12X12 Pitch Wood	NO	NO		
	and hold for 1-minute	12X12 Pitch Wood	NO	NO	PASS	
		12X12 Pitch Wood	NO	NO		
				_		
5.1	Marking Requirements (General)					
	5.1.1; Markings shall be in English				PASS	
	5.1.2; Shall endure the life of the product, pressure sensitive labels shall meet UL 969				PASS	
	5.1.3 a; part # and model designation				PASS	
	5.1.3 b; year of manufacture				PASS	
	5.1.3 c; manufacturers name or logo				PASS	
	5.1.3 d; capacity rating				PASS	
	5.1.3 e; standard number "Z359.1"				PASS	
	5.1.3 f; warning to follow manufacturer's instructions				PASS	

5.2.5	Marking Requirements (Anchors)	
	5.2.5 a; the materials of construction	PASS
	5.2.5.b; the proper method of coupling	PASS
	5.2.5.c; avoid contact with sharp edges and abrasives	PASS
	5.2.5.d; inspection requirements	PASS
	5.2.5.e; warning regarding incompatible connectors	PASS
	5.2.5.f; stability an compatibility limitations	PASS
	5.2.5.g; physical hazards, thermal, electrical, chemical	PASS

Client/Ref #:	Outsource Asia Industries	Engineer:	Andrew Rulison		
Job No.:	G102501078	Tested By:	Matthew Stevens	Date:	3/10/16
Product:	Roof Anchor	Reviewed By:	Andrew Rulison	Date:	3/10/16
Model No.:	00455	Standard:	ANSI/ASSE Z359.1-2007		

Quote #/Customer# Qu-00676503	TRANSCRIBED TEST DATA

Paragraph	Test Description	Results	Pass/Fail
5.3	Instruction Requirements (General)		
5.3.1	Provided to the user printed in English and affixed to the equipment		PASS
5.3.2	Shall contain the following information:  instructions shall be provided to users  mfr's name, address, telephone #  mfr's part number, and model designation  intended use and purpose  proper method of use and limitations  illustrations showing locations of markings  reproduction of printed information  inspection procedures  anchorage requirements  criteria for discarding equipment  procedures for cleaning, etc.  reference to ANSI/ASSE Z359.1-2007		PASS
5.3.3	Require that only the equipment manufacture to make repairs		PASS
5.3.4	Require the user to remove equipment subjected to a fall		PASS
5.3.5	Require the user to have a rescue plan		PASS
5.3.6	Warnings regarding:		PASS