

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221

Declaration #

A0316031

Declaration Date

3.1.16

Tested Item #

7434

Permanent 1-D Roof Anchor

Additional Items Conforming Under this Declaration:

Alexander Andrew, Inc. declares that the product(s) listed above is in conformity with the requirements of the following performance standard(s):

ANSI Z359.1-2007

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014

Level 1

Level 2

X

Level 3

Level 1: FallTech Lab
Outside the Scope of
ISO/IEC Standard 17025:2005

Level 2: FallTech Lab
Within the Scope of
ISO/IEC Standard 17025:2005

Level 3: Independent 3rd Party Lab
accredited to
ISO/IEC Standard 17025:2005

Supporting
Documentation

PC-0674

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

3.2.16

FallTech Test Report

Test Report Number	PC-0674	Date	3/1/2016	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification	ANSI Z359.1-2007 4.3.6				
Base Part #	7434	Description	Permanent Roof Anchor				
Proposed Part #	N/A	Built By Whom	Production	BOM	No		
Test Request #	PC-0674	Date Received	6/22/2015	Date Complete	3/1/2016		
Test Operator	Yesbet Sierra	Test Operator	Jay Sponholz				

Material/Sample Identification

Sample ID	Description
1	Nail on Permanent Roof Anchor

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.1-2007 4.3.6	Static Strength Parallel	3,600 Lbf. ≥ 1 Minute	3756.8 Lbf.	Pass
	Static Strength Parallel	Withstand 3600 lb Load without cracking, breaking or permanent deformation	No Visible Cracking Breaking or Deformation	Pass
	Static Strength Parallel	5000 Lbf. ≥ 1 Minute	5165.1 Lbf.	Pass

Conclusion

FallTech P/N 7434 Permanent Roof Anchor meets the requirements of ANSI Z359.1-2007

Report Signatories and Approval

Lab Quality Manager		Date	3/1/2016
---------------------	---	------	----------

Witnessed by	Not Applicable	Date	Not Applicable
--------------	----------------	------	----------------

FallTech Test Report

Test Report Number	PC-0674	Date	3/1/2016	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification	ANSI Z359.1-2007 4.3.6				
Base Part #	7434	Description	Permanent Roof Anchor				
Proposed Part #	N/A	Built By Whom	Production	BOM	No		
Test Request #	PC-0674	Date Received	6/22/2015	Date Complete	3/1/2016		

Test Information

Description of Test	Static Strength Test Anchorage Connector		
Test Method	ANSI Z359.1-2007 4.3.6		
Acceptance Criteria	ANSI Z359.1-2007 3.2.5.1		
Test Procedure	TI-085		
Conditioning Requirements	Not Applicable	Actual Conditions	Not Applicable
Time Removed from Conditioning	Not Applicable	Time Tested	Not Applicable
Test Environment	73.0° F / 58.6% R.H.		
Test By	Yesbet Sierra / Jay Sponholz	Test Date	3/1/2016

Equipment Used

Equipment Used	Size/Type	Control Number	Calibration Date
Load Cell	10,000 Lbs.	290818	2/22/2016
Stop Watch	0.001%	140839448	12/30/2014

Test Results

Sample ID	Characteristic	Criteria	Test Data	Pass/Fail
1	Static Strength Parallel	3,600 Lbf. ≥ 1 Minute	3756.8 Lbf.	Pass
	Static Strength Parallel	Withstand 3600 lb Load without cracking, breaking or permanent deformation	No Visible Cracking Breaking or Deformation	Pass
	Static Strength Parallel	5000 Lbf. ≥ 1 Minute	5165.1 Lbf.	Pass

End of Report

