

# CERTIFICATE OF COMPLIANCE

This is to certify that the **STOW-N-LOK** as pictured is manufactured to the same specifications as duplicate units proven to be in full compliance with the requirements of the 2009 Edition of the NFPA 1901 (14.1.11.2). A copy of the test summary is on the reverse side if this certificate.



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**P/N 1005S  
STOW-N-LOK SHORT**

On the date of 11/07/2012, the Akron Rubber Development Laboratory (ARDL) conducted extensive testing using the latest scientific equipment and procedures and documented complete compliance with the listed requirements.



*[Signature]*  
Certified



An A2LA Accredited Testing Laboratory — Certificate Numbers 255.01 & 255.02  
ISO 9001:2000 Registered  
Member of ACIL: The American Council of Independent Laboratories



ISO 9001:2000  
Registered



## 1.0 TEST SUMMARY

Test Conducted and Completion Date:

November 7th, 2012

Test Conducted For:

Performance Advantage  
Company (PAC)

File Number:

PN 100914a (see full report)

Test Specifications:

Shock NFPA 1901  
(section 14.1.11.2)

## 2.0 PROGRAM

### 2.1 Shock Testing

#### 2.1.1 Test Requirements

As per customer request and NFPA 1901 (section 14.1.11.2)

#### 2.1.2 Test Procedure

One (1) Bracket P/N 1005 Stow-N-Lok was securely fastened to the shock system via a test fixture in orientations of wall (horizontal) and ceiling (inverted) and subjected to a minimum of 12 G's increasing until failure.

#### 2.1.3 Test Results

Table 1. STOW-N-LOK® Tool Holder 4 lb. Test Weight

Sample	Load Weight (lbs)	Mounting System	Drop Test Configuration	G's	Inches	Test Result
1005 STOW-N-LOK	4 LBS	BOLTED	Wall	12	16	Pass
			Ceiling	12	16	Pass
			Ceiling	18	20	Pass

## 3.0 TEST EQUIPMENT LIST

Instrument: MTS Impac 1212 vertical shock test unit with accelerometer, impact programming pads and LabVIEW™ software to collect accelerometer data. Accelerometer signal sampled 50,000 times per second and filtered at 2,000 Hz to reduce noise from metal framework. Canon model NTSC Elura 60 digital video camcorder and still photo digital camera used to create visual records.