

## Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014 and ANSI/ASSP Z359.7-2019

Declaration #: DOC-UFS356002D

Declaration Date: 03/27/2023

Item #: UFS356002D

**Description:** KStrong® Micron™ Dual 6 ft. SRL with Large Aluminum Rebar Hooks with Steel ANSI Gate (ANSI) - Dual dorsal connector included

**Brand Name:** KStrong

**Manufacturer:** KStrong

**Address:** 150 N. Radnor Chester Road, Suite F200, Radnor, PA 19087

**Additional Items Conforming  
Under this Declaration (If Applicable):**

KStrong declares that the product(s) listed above is in conformity with the requirements of the following performance standard(s):

### ANSI Z359.14-2021 Class 1

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



**Level 1:**

KStrong Lab Outside the Scope of ISO/IEC Standard 17025:2017



**Level 2:**

KStrong Lab Within the Scope of ISO/IEC Standard 17025:2017



**Level 3:**

Independent 3rd Party Lab accredited to ISO/IEC Standard 17025:2017

**Supporting Documentation:** KS-Test-UFS356002D.pdf

This Certificate is a guarantee that the above standard(s) was met by the requirements of such standard. Testing was performed under normal operation mode. The results of testing apply only to the particular sample tested and the specific test carried out. This Certificate is only issued for products which have passed the testing requirements of listed standard(s).

Authorized Signature:



John H. Kemp Jr.  
President - KStrong

ISO 17025 Accredited Test Laboratory

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Intertek Testing Services NA, Inc.  
3933 US Rt. 11  
Cortland, NY 13045  
Tel: 1 607-753-6711  
www.intertek.com

Accrediting Agency



A2LA  
5202 Presidents Court, Ste 220  
Frederick, MD 21703  
Tel: 301.644.3248  
info@A2LA.org

# Test Verification of Conformity

Verification Number: 105376372CRT-012

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Applicant Name & Address: KStrong INC  
150 N. Radnor Chester Rd.  
Suite F200  
Radnor, PA 19087  
USA

Product Description: Self-Retracting Device

Models/Type References: UFS350002D, UFS351102D, UFS354002D, UFS359002D, UFS356002D

Brand Name: KStrong

Relevant Standards: ANSI/ASSP Z359.14-2021

Verification Issuing Office Name & Address: Intertek Testing Services NA, Inc.  
3933 US Rt-11  
Cortland, NY 13045  
USA

Date of Tests: 1/9/23 – 1/13/23

Test Report Number(s): 105376372CRT-011

**Signature:**



**Name:**

**Matthew Stevens**

**Position:**

**Team Leader**

**Date:**

**03/27/2023**



# **KSTRONG INC** **TEST REPORT**

**SCOPE OF WORKs**

ANSI/ASSP Z359.14-2021 – SELF RETRACTING DEVICES

**REPORT NUMBER**

105376372CRT-011

**ORIGINAL REPORT NUMBER**

105294551CRT-001

**ISSUE DATE**

11/16/2023

**PAGES**

4

**DOCUMENT CONTROL NUMBER**

GFT-OP-10a (6-March-2017)

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www.intertek.com

## TEST REPORT FOR KSTRONG INC

Report No.: 105376372CRT-011

Date: November 16<sup>th</sup>, 2023

KSTRONG Inc.  
150 N. Radnor Chester RD.  
Suite F200  
Radnor, PA 19087  
USA

**Report Number**..... 105376372CRT-011

**Signed Quote Number**..... Qu-01339713-1

**PO Number**.....: N/A

**Name of Testing Laboratory**  
**Preparing the Report** ..... Intertek Testing Services NA Inc.

### Test Specification:

**Standard**..... ANSI/ASSP Z359.14-2021

**Date(s) of Testing**..... 1/9/2023 -1/13/2023

**Product Description:** Self-Retracting Device

**Product Type:** ..... SRL-P Dual Class 1

**Brand Name:** ..... KStrong

**Model Number(s):** ..... UFS350002D, UFS351102D, UFS354002D, UFS359002D,  
UFS356002D

**Additional Models Covered:**..... N/A

**Date(s) Samples Received** ..... 11/28/22

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Date: March 27, 2023



**SECTION 1**

**SUMMARY OF TESTING**

| VERIFICATION TESTS COMPLETED      | ANSI/ASSP Z359.14-2021 CLAUSE | STATUS |
|-----------------------------------|-------------------------------|--------|
| Static Strength, For Dual SRL-P's | 4.6.1                         | PASS   |
| SRL-P Dual Connection             | 4.6.2                         | PASS   |

**SECTION 2**

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.

|                      |   |                     |   |
|----------------------|---|---------------------|---|
| <b>COMPLETED BY:</b> | Alex Smith  | <b>REVIEWED BY:</b> | Matthew Stevens   |
| <b>TITLE:</b>        | Technician  | <b>TITLE:</b>       | Team Leader   |
| <b>SIGNATURE:</b>    |  | <b>SIGNATURE</b>    |  |
| <b>DATE</b>          | 3/27/2023   | <b>DATE:</b>        | 11/16/2023  |

Please see attached test data for details.

**SECTION 3**

**TESTING EQUIPMENT CALIBRATION INFORMATION**

| USED FOR TEST | DESCRIPTION      | MANUFACTURER | CONTROL NO. | MODEL NO. | SERIAL NO. | CAL. DATE      | CAL. DUE |
|---------------|------------------|--------------|-------------|-----------|------------|----------------|----------|
| X             | Test Weight      | NA           | NA          | 310 Lbs   | -          | VBU            | VBU      |
| X             | Leading Edge Bar | Intertek     | G147        | CAT 3     | -          | Single Use VBU |          |
| X             | Load Cell        | Interface    | G138        | -         | -          | 5/28/22        | 5/28/23  |
| X             | Load Cell        | Interface    | L137        | -         | -          | 5/25/22        | 5/25/23  |
| X             | Tape Measure     | Stanley      | N1407       | -         | -          | 2/16/22        | 2/16/23  |

Date: March 27, 2023

**SECTION 4**

**SUPPLEMENTAL TEST DATA**

| SECTION (TEST) | REQUIREMENT  | RESULTS  | COMPLIANCE |           |           |           |                |      |      |      |               |    |    |    |      |
|----------------|--|--|------------|-----------|-----------|-----------|----------------|------|------|------|---------------|----|----|----|------|
| 3.6.1/4.6.1    | <u>Static Strength Testing of SRL-P (Multiple Orientations for Twin Units): (ambient) shall withstand 3,600 lbs.</u> | <table border="1"> <thead> <tr> <th></th> <th>Sample: 1</th> <th>Sample: 2</th> <th>Sample: 3</th> </tr> </thead> <tbody> <tr> <td>Withstand load</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> </tbody> </table>  |            | Sample: 1 | Sample: 2 | Sample: 3 | Withstand load | YES  | YES  | YES  | PASS          |    |    |    |      |
|                | Sample: 1  | Sample: 2  | Sample: 3  |           |           |           |                |      |      |      |               |    |    |    |      |
| Withstand load | YES  | YES  | YES        |           |           |           |                |      |      |      |               |    |    |    |      |
| 3.6.2/4.6.2    | <b>SRL-P Dual Connection:</b><br>Raise 24 inches drop: Record MAF  | <table border="1"> <thead> <tr> <th></th> <th>Sample: 4</th> <th>Sample: 5</th> <th>Sample: 6</th> </tr> </thead> <tbody> <tr> <td>Mass Force</td> <td>1897</td> <td>1899</td> <td>1868</td> </tr> <tr> <td>Sample Break?</td> <td>NO</td> <td>NO</td> <td>NO</td> </tr> </tbody> </table> |            | Sample: 4 | Sample: 5 | Sample: 6 | Mass Force     | 1897 | 1899 | 1868 | Sample Break? | NO | NO | NO | PASS |
|                | Sample: 4  | Sample: 5  | Sample: 6  |           |           |           |                |      |      |      |               |    |    |    |      |
| Mass Force     | 1897   | 1899   | 1868       |           |           |           |                |      |      |      |               |    |    |    |      |
| Sample Break?  | NO   | NO   | NO         |           |           |           |                |      |      |      |               |    |    |    |      |

**SECTION 5**

**REVISION HISTORY**

| REPORT NUMBER    | DATE OF REVISION | DESCRIPTION OF CHANGE: | PROJECT OWNER | REVIEWED BY     |
|------------------|------------------|------------------------|---------------|-----------------|
| 105294551CRT-001 | 1/18/2023        | Original Report        | Steven Morey  | Matthew Stevens |
| 105376372CRT-011 | 3/27/2023        | Report Extension       | Alex Smith    | Matthew Stevens |
| 105376372CRT-011 | 11/16/2023       | Revised to Class 1     | Alex Smith    | Matthew Stevens |