

Declaration of Conformity

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

Declaration #: DOC-DL200201

Declaration Date: 11/12/2025

Item #: DL200201

Description: KStrong® Kaptor™ Tool Cinch, Dual Wing, Medium Duty, 80 lbs. (ANSI)

Brand Name: KStrong

Manufacturer: KStrong

Address: 18505 Intercontinental Crossing, Houston, TX 77073

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/ISEA 121-2023

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-DL200201.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:



Chad McBride
Chief Operating Officer - KStrong

ISO 17025 Accredited Test Laboratory



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United Kingdom
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Certificate of Test



For: Kstrong Inc
18505 Intercontinental Crossing
Houston
TX77073
United States of America

Our reference: SPC2033766
Date: 11/12/2025

Product "DL200201"
Description "DL200201" is a tool tether with 4 variants
"DL200101" has a shorter length of 37cm
"DL200311" has only 1 wing
"DL200301" has no wings

Test Data

Testing carried out in accordance with ANSI/ISEA 121-2023 following clauses only:

6.1 Design Requirements	N/A
6.2 Performance Requirements	PASS

The product referenced "DL200201" complies with the clauses of ANSI/ISEA 121-2023 stated above

Full details of test data provided in the following report:
SPC2033766 [58159.1] dated the 10/12/2025



Figure 1 – Samples referenced as "DL200201" (top left), "DL200101" (top right), "DL200311" (bottom left) and "DL200301" (bottom right) (Photo provided by manufacturer)

1. This report is designed to indicate the performance of the sample tested by SATRA. SATRA have not approved the on-going quality control. It is the responsibility of purchasers to satisfy themselves that other production batches perform similarly.
2. Please refer to original test report stated above for terms and conditions

SIGNATURE

Vishwa Patel
PPE Technologist
Safety Products Centre

VPatel



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TEST DATA EXTENSION REPORT

Kstrong Inc 18505 Intercontinental Crossing Houston TX77073 United States of America	SATRA reference:	SPC2033766	
		2550	7
	Report ID/Issue number:	58159/1	
	Your reference:		
	Date samples received:		
	Date(s) work carried out:	09/04/2024 to 09/04/2024	
	Date of report:	10/12/2025	

Testing Requirements

Testing of tool tethers described as "DL200201" in accordance with ANSI/ISEA 121-2023

This report is an extension of a previously issued SATRA test report, the details of which can be found within the content of this Test Data Extension Report

For SATRA's full terms and conditions see our website: <https://new.satra.com/satra-terms-and-conditions/>

For SATRA's statements regarding the confidentiality, publication and dissemination of this report, decision rules and UKAS accreditation please see the final page of this technical report.

Report Signed by:

Laura Croft


Report Signatory

WORK REQUESTED

Tool tether described as "DL200201", were received by SATRA on the 21/02/2025, for testing in accordance with ANSI/ISEA 121-2023

All 4 variants are mostly identical, but with differences listed below:

"DL200101" is the same as "DL200201", but at a shorter length of 37cm instead of 60cm

"DL200311" is the same as "DL200201", but only 1 wing instead of 2

"DL200301" is the same as "DL200201", but without any wings

As the longest variant, all testing was carried out on "DL200201", to ensure testing in a worst-case scenario, with no testing being carried out on the other variants

This report is an extension of SPC2021630 [50087.4] dated the 4th November 2025.

CONCLUSIONS

SAMPLE REFERENCE	STANDARD	CLAUSE / PROPERTY	PASS / FAIL
DL200201	ANSI/ISEA 121-2023	6.1 Design Requirements	N/A
		6.2 Performance Requirements	PASS

TESTING

Testing was carried out in accordance with ANSI/ISEA 121-2023 on the 09/04/2025

The tool tether has an length of 0.62m (Therefore a 1.24m free fall was used for testing) and a maximum rated load of 36.3kg

For the purpose of testing, lanyards were conditioned in the following way prior to testing:

Condition	Temperature	Time
Ambient Dry	2 °C to 38°C	Maximum of 2 hours
Ambient Wet, immersed in water	20 °C	Maximum of 2 hours
Cold Dry	-35 °C	Maximum of 2 hours
Hot Dry	45 °C	Maximum of 2 hours



Figure 1 – Tool tether described as “DL200201” (photo supplied by the manufacturer)



Figure 2 – Tool tether described as “DL200101” (photo supplied by the manufacturer)



Figure 3 – Tool tether described as “DL200311” (photo supplied by the manufacturer)



Figure 4 – Tool tether described as “DL200301” (photo supplied by the manufacturer)

TEST RESULTS

Table 1 – Testing of tool tether described as “DL200201” in accordance with ANSI/ISEA 121-2023

CLAUSE / TEST	REQUIREMENT	RESULT / COMMENT	PASS / FAIL																																																
6.1 Design Requirements	Carabiner or snap hook-type connectors, is used with tool tethers, shall have locking gates and captive eyes	Not applicable – no carabiners or snap hooks included	N/A																																																
6.2 Performance Requirements	<p>Tool tethers designed to be independently applied directly to a tool shall be dynamically tested. There shall be no failure of the tool tether that allows the test weight to be released as a result of any drop</p> <p>Tool tethers of multiple components designed to be used as a system shall be applied to the test weight and tested as a system. Independent testing of individual system components shall not determine performance of a tool tether designed to be used as a system. If tool tether design refers to a specific size, range or geometry of a tool, the tool tether shall be tested and perform to the weakest orientation(s) for that range or geometry or configuration of tether</p> <p>Tool tethering systems with multiple systems with multiple tethers with the same construction need only one tether to be tested to qualify all similarly designed tethers within the same system</p>	<p>Condition: Ambient Dry</p> <table border="1"> <thead> <tr> <th>Test number</th> <th>Weight used</th> <th>Mass held</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>72.6kg</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>36.3kg</td> <td>Yes</td> </tr> <tr> <td>3</td> <td>36.3kg</td> <td>Yes</td> </tr> </tbody> </table> <p>Condition: Ambient Wet, immersed in water</p> <table border="1"> <thead> <tr> <th>Test number</th> <th>Weight used</th> <th>Mass held</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>72.6kg</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>36.3kg</td> <td>Yes</td> </tr> <tr> <td>3</td> <td>36.3kg</td> <td>Yes</td> </tr> </tbody> </table> <p>Condition: Cold Dry</p> <table border="1"> <thead> <tr> <th>Test number</th> <th>Weight used</th> <th>Mass held</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>72.6kg</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>36.3kg</td> <td>Yes</td> </tr> <tr> <td>3</td> <td>36.3kg</td> <td>Yes</td> </tr> </tbody> </table> <p>Condition: Hot Dry</p> <table border="1"> <thead> <tr> <th>Test number</th> <th>Weight used</th> <th>Mass held</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>72.6kg</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>36.3kg</td> <td>Yes</td> </tr> <tr> <td>3</td> <td>36.3kg</td> <td>Yes</td> </tr> </tbody> </table>	Test number	Weight used	Mass held	1	72.6kg	Yes	2	36.3kg	Yes	3	36.3kg	Yes	Test number	Weight used	Mass held	1	72.6kg	Yes	2	36.3kg	Yes	3	36.3kg	Yes	Test number	Weight used	Mass held	1	72.6kg	Yes	2	36.3kg	Yes	3	36.3kg	Yes	Test number	Weight used	Mass held	1	72.6kg	Yes	2	36.3kg	Yes	3	36.3kg	Yes	PASS
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Conditions of Use

Confidentiality and Dissemination

SATRA test reports may be forwarded to other parties if they are not changed in any way and are not marked as confidential. Test reports must not be published, for example by including it in advertisements, without the prior, written permission of SATRA.

Liability

Results given in this report refer only to the samples submitted for analysis and tested by SATRA. Comments are for guidance only.

A satisfactory test report in no way implies that the product tested is approved by SATRA and no warranty is given as to the performance of the product tested. SATRA shall not be liable for any subsequent loss or damage incurred by the client as a result of information supplied in the report.

Accreditation

Where the UKAS logo is included on the test report then tests marked ≠ fall outside the UKAS Accreditation Schedule for SATRA. Where no UKAS logo is included on the test report then none of the tests reported are covered by SATRA's UKAS Accreditation.

Tests marked ¥ are performed under SATRA's Flexible UKAS Schedule.

Opinions and interpretations fall outside the UKAS Accreditation for SATRA.

Uncertainty of Measurement and Decision Rules

Where values for uncertainty of measurement are included within the report then the uncertainty of the corresponding results are based on a standard uncertainty multiplied by a coverage factor $k=2$, which provides a coverage probability of approximately 95%.

When reporting results against a conformance statement (Pass/Fail or the allocation of a class or level) then uncertainty of measurement is considered based on a non-binary acceptance which itself is based on the guard being equal to the expanded uncertainty.

Where the result corrected for uncertainty falls within the tolerance of the conformance statement then the risk of the conformance statement being a false accept or false reject is up to 2.5% and SATRA will in this instance quote a Pass/Fail, class, or level.

Where the result corrected for uncertainty falls outside of the tolerance of the conformance statement then the risk of the conformance statement being a false accept or false reject is up to 50%. In this instance SATRA will not provide a Pass/Fail statement or a class or level but will include information in the notes in relation to the result obtained.

Where a report includes results provided by a subcontracted laboratory and the subcontract lab has provided raw data results and uncertainty values then SATRA will apply the decision rules above. Where Uncertainty values have not been provided by the subcontract lab then decision rules will not be applied and SATRA will include a note to this effect clearly indicating the affected results.

SATRA's guidelines provide recommendations that are based upon SATRA's knowledge and experience. The guidelines are intended to indicate conformance by providing information on the likely performance or characteristics of a property. As such, uncertainty of measurement is not applied when evaluating results against guideline recommendations.
