

Declaration of Conformity

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

Declaration #: DOC-UFS354006LV2

Declaration Date: 07/01/2018

Item #: UFS354006LV2

Description: KStrong® BRUTE™ Backer™ LE V2 Class 2 - 8.5 ft. Web SRL-P with Steel Rebar Hook at Anchorage End, Other End Dorsal Connector Shock Pack Assembly (ANSI)

Brand Name: KStrong

Manufacturer: KStrong

Address: 18505 Intercontinental Crossing, Houston, TX 77073

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 2

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-Level1-UFS354006LV2.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:



Matt Sisco
President - KS Group, North America

KARAM SAFETY PVT. LTD.

TEST REPORT

Doc. No.	KS/LKO/LB/QF/35
Effec. Dt.	01.07.2018
Rev. No. & Dt.	01 & 01.09.2025

(Retractable Fall Arrester Block)

Date	03.02.2025
Product Code	UFS354006LV2
Product Description	UFS354006LV2 KSTRONG V2 BACKER LE SINGLE SRL 8.5FT WEBBING WITH STEEL REBAR HOOK AT BOTTOM AND SHOCK PACK ASSEMBLY AT TOP PCWB 08.5FT(LE)(PN167F)
Norm	ANSI Z359.14-2021
Batch No.	Sample
Serial No(-FROM - TO-)	N/A
Total Quantity	04 Nos.

VISUAL INSPECTION (ONLINE)

TOTAL QTY INSPECTED	04 Nos.
QTY REJECTED	NIL
QTY REWORKED	NIL
QTY ACCEPTED	04 Nos.

STATIC STRENGTH REPORT

Sample Serial No.	Compliance To Norms	Type of Lanyard	Static Load To Which Tested	Whether sustained or not	Remark Pass/Fail
0001T	ANSI Z359.14-2021	Webbing	3600 lbs	Sustained	Pass

DYNAMIC PERFORMANCE TEST

Sample Serial No.	Fall With 310 lbs Mass	Fall Arrest Distance (inches)	Avg. Arrest Force (lbs)	Max. Arrest Force (lbs)	Remark Pass/Fail
0002T	Zero Free Fall	18	727	937	Pass

DYNAMIC PERFORMANCE TEST OVER THE EDGE (PERPENDICULAR DROP - AS PER ANSI Z359.14-2021)

Sample Serial No.	Fall With 310 lbs Mass	Fall Arrest Distance (inches)	Avg. Arrest Force (lbs) (<1350 lbs)	Max. Arrest Force (lbs) (<1800 lbs)	Whether Sustained Static Load of 1000 lbs for 1 Minute after Dynamic Fall?	Remark Pass/Fail
0003T	5 Feet Fall	78	803	1341	Sustained	Pass

DYNAMIC PERFORMANCE TEST OVER THE EDGE (OFFSET DROP - AS PER ANSI Z359.14-2021)

Sample Serial No.	Fall With 310 lbs Mass	Fall Arrest Distance (inches)	Avg. Arrest Force (lbs) (<1350 lbs)	Max. Arrest Force (lbs) (<1800 lbs)	Whether Sustained Static Load of 1000 lbs for 1 Minute after Dynamic Fall?	Remark Pass/Fail
0004T	5 Feet Fall	86	758	1264	Sustained	Pass



TOTAL QUANTITY ACCEPTED-	04 Nos.	Sr. Section Officer Testing Laboratory
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