



Certificate of Test Compliance

Worked Performed For:
Pelican Products
23215 Early Ave.
Tustin, CA 90505

Job No. 10443
Contract No. N/A
Purchase Order No. 4500117289
Date 5/20/16

Drop Test

Test Requirements:

Kelly Space & Technology, Inc. certifies that the Case, Part No. 1535- 21.96 x 13.97 x 9.04" was subjected to Drop per ATA Spec. 300 CAT. 1 Par. B-2-1.

Pre-Conditioning:

Temperature: $23 \pm 1^{\circ}\text{C}$
Humidity: $50 \pm 10\% \text{ RH}$
Duration: 24 hours minimum

Drop:

Drop Height: 39.4" ± 0.79 "
Total Drops: Face (160), Edge (80), Corner (40)
Impact Surface: A solid mass at least 50 times that of the heaviest case and an area sufficiently large to ensure that the case fall entirely upon the surface.

The testing was completely and correctly performed in accordance with ATA Spec. 300 CAT. 1 Par. B-2-1 specifications. Complete Test Results are documented in Kelly Space & Technology, Inc. Test Report No. 10443.

Test Summary:

Lift the case and release the case at the required drop height and configuration listed below. Upon completion of the drop perform a visual inspection and document the results. Perform all drops in one configuration before continuing to the next.

Face Drops - 30" drop height. 160 total drops. 40 drops each on each face 1, 3, 4 & 5 per Figure B-2-1 on the next page.

Edge Drops - 36" drop height - 80 total drops. 20 drops each on each edge combination of 3-4, 3-5, 6-2, 1-2 per Figure B-2-1 on the next page.

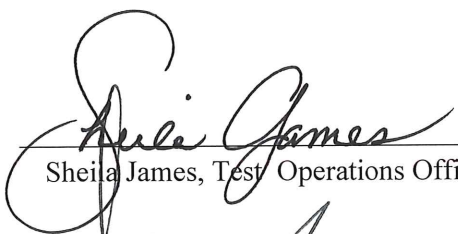
Corner Drops - 36" drop height - 40 total drops. 10 drops each on each corner combination of 2-3-5, 3-4-6, 1-2-5 & 1-4-5 per Figure B-2-1 on the next page.

All testing was performed per the Test Requirements and Test Summary stated above.
There was no visible damage to the test specimens upon completion of testing.

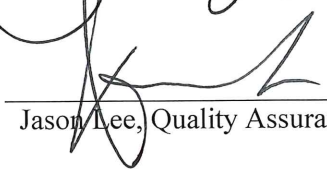
ISO Certification

Available Upon
Request

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