

ESDEC INC.

LETTER REPORT

SCOPE OF WORK

UL 2703A for IronRidge Halo UltraGrip™

REPORT NUMBER

105445070LAX-001a

ISSUE DATE

26-May-2023

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8-September-2023

Intertek Report No. 105445070LAX-001a

Intertek Project No. G105554561

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Subject: UL 2703A for IronRidge Halo UltraGrip™

Dear Mr. Hendrickson,

This letter report serves as a confirmation that the above referenced product has met the requirements contained in the following standard:

*Outline of Investigation for Flashing Devices and Systems for Rooftop-Mounted
Photovoltaics [UL SUBJECT 2703A:2022 Ed.1]*

SECTION 1 SUMMARY

Intertek wishes to inform you that the Halo UltraGrip™ (HUG) has met all applicable requirements for compliance with UL Subject 2703A, as evaluated under quote number Qu-01359394-0 and Qu-01384903-0.

The Halo UltraGrip™ by IronRidge is composed of an approx. 3" x 3.75" x 3.5" die cast aluminum roof attachment with the UltraGrip™ Seal Technology. Ratings are shown in Section 2.

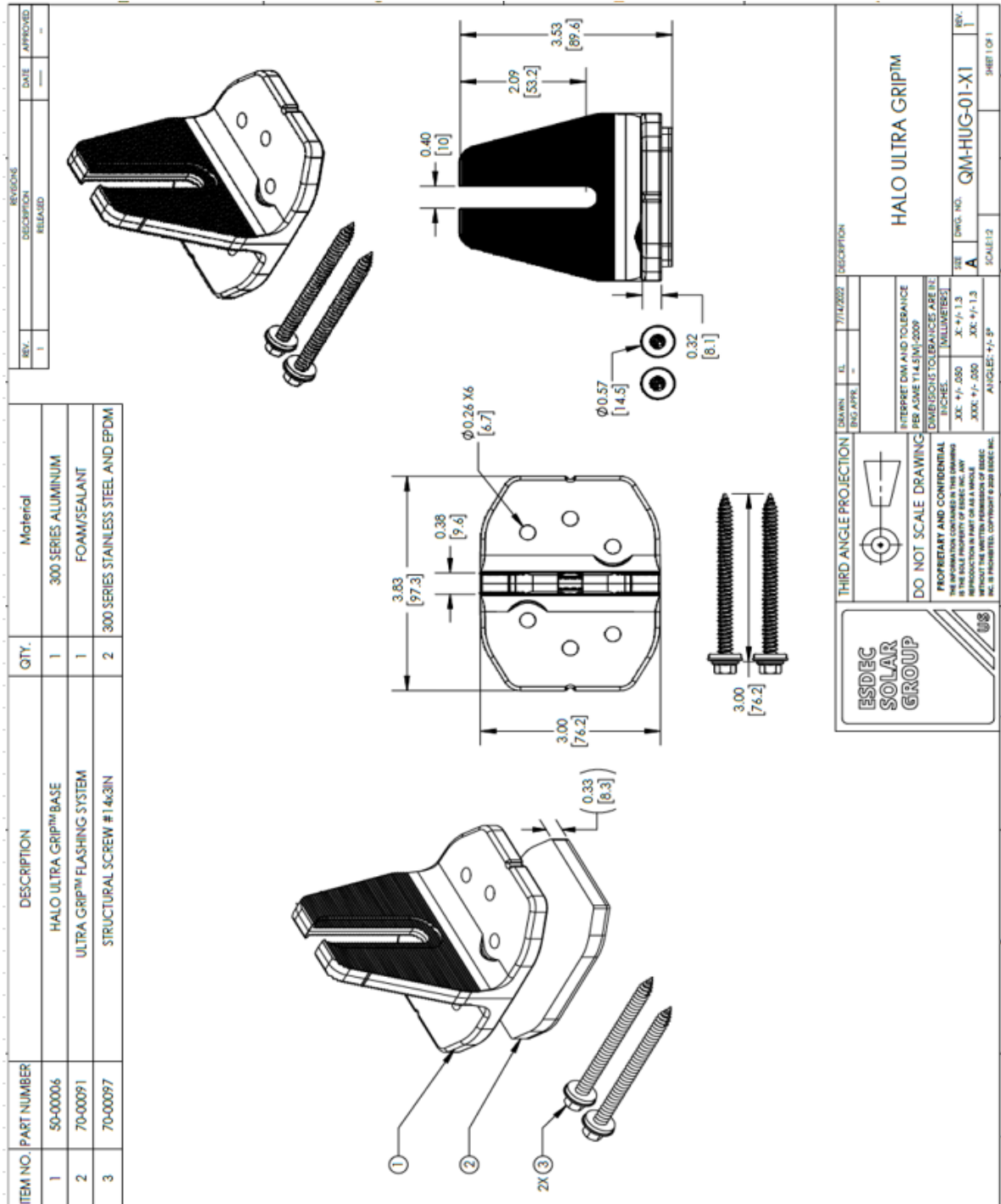
SECTION 2 RATINGS

- Conforms to UL Subject 2703A
- Steep Slope Ratings applicable for Asphalt Shingle roofs with slopes 2:12 and up
- Low Slope Ratings applicable for Roll Roofing (Rolled Comp) roofs with slopes 1:12 and up
- Low Slope Ratings applicable for Modified Bitumen (Mod-Bit) roofs with slopes ¼:12 and up

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LETTER REPORT

SECTION 3 DRAWINGS





LETTER REPORT

SECTION 4

PROJECT STATUS & ACTION

Issuance of this letter report completes Report 1 of Intertek Project No. G105554561.



Completed by:	Kamerine Kroner	Reviewed by:	Abhinav Prakash
Title:	Engineer	Title:	Reviewer
Signature:		Signature	
Date	8-September-2023	Date:	8-September-2023

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SECTION 5

Revision History

DATE & PROJECT NUMBER	PROJECT HANDLER & REVIEWER	SECTION & DESCRIPTION OF CHANGE
9/08/2023		Section 1 – Changed “UltraGrip™ Flashing Technology” reference to “UltraGrip™ Seal Technology”
G105554561	Kameron Kroner  Abhinav Prakash	Added Low Slope Ratings applicable for Roll Roofing (Rolled Comp) roofs with slopes 1:12 and up, and Low Slope Ratings applicable for Modified Bitumen (Mod-Bit) roofs with slopes ¼:12 and up