



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Strut Direct Ltd.
Alma Street
Wednesbury, WS10-OQB, UK

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Strufoot R305 Plastic Foot

APPROVAL DOCUMENT: Drawing No. **StrutFoot-NOA**, titled "StrutFoot", sheets 1 through 2 of 2, dated 04/03/2026, prepared by Turner Engineering & Consulting, Inc., signed and sealed by Lucas A. Turner, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**




06/17/26

NOA No. 26-0126.05
Expiration Date: June 25, 2031
Approval Date: June 25, 2026
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **StrutFoot-NOA**, titled “StrutFoot”, sheets 1 through 2 of 2, dated 04/03/2026, prepared by Turner Engineering & Consulting, Inc., signed and sealed by Lucas A. Turner, P.E.

B. TESTS

No.	Test Report No.	Testing Standard	Date	Seal and Signature
1.	R0921.01-106-18 R1	ASTM E488M-22	12/02/25	Tanya A. Dolby, P.E.
2.	R0921.01-106-18 R1	ASTM B117-16	12/02/25	Tanya A. Dolby, P.E.
3.	R0921.01-106-18 R1	ASTM E8M-25	12/02/25	Tanya A. Dolby, P.E.
4.	R0921.01-106-18 R1	ASTM D638-03	12/02/25	Tanya A. Dolby, P.E.
5.	R0921.01-106-18 R1	ASTM D1929-16	12/02/25	Tanya A. Dolby, P.E.
6.	R0921.01-106-18 R1	ASTM D2843-16	12/02/25	Tanya A. Dolby, P.E.
7.	R0921.01-106-18 R1	ASTM D635-14	12/02/25	Tanya A. Dolby, P.E.

C. CALCULATIONS

1. Anchor analysis, prepared by Turner Engineering & Consulting, Inc., dated 06/01/2026, signed and sealed Lucas A. Turner, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 8th edition (2023) of the FBC, issued by Turner Engineering & Consulting, Inc., dated 06/01/2026, signed and sealed by Lucas A. Turner, P.E.
2. Statement letter of no financial interest, issued by Turner Engineering & Consulting, Inc., dated 06/01/2026, signed and sealed by Lucas A. Turner, P.E.
3. Distributor agreement between Strut Direct Ltd. and Climatech Int’l Inc., dated 12/14/2025.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 26-0126.05
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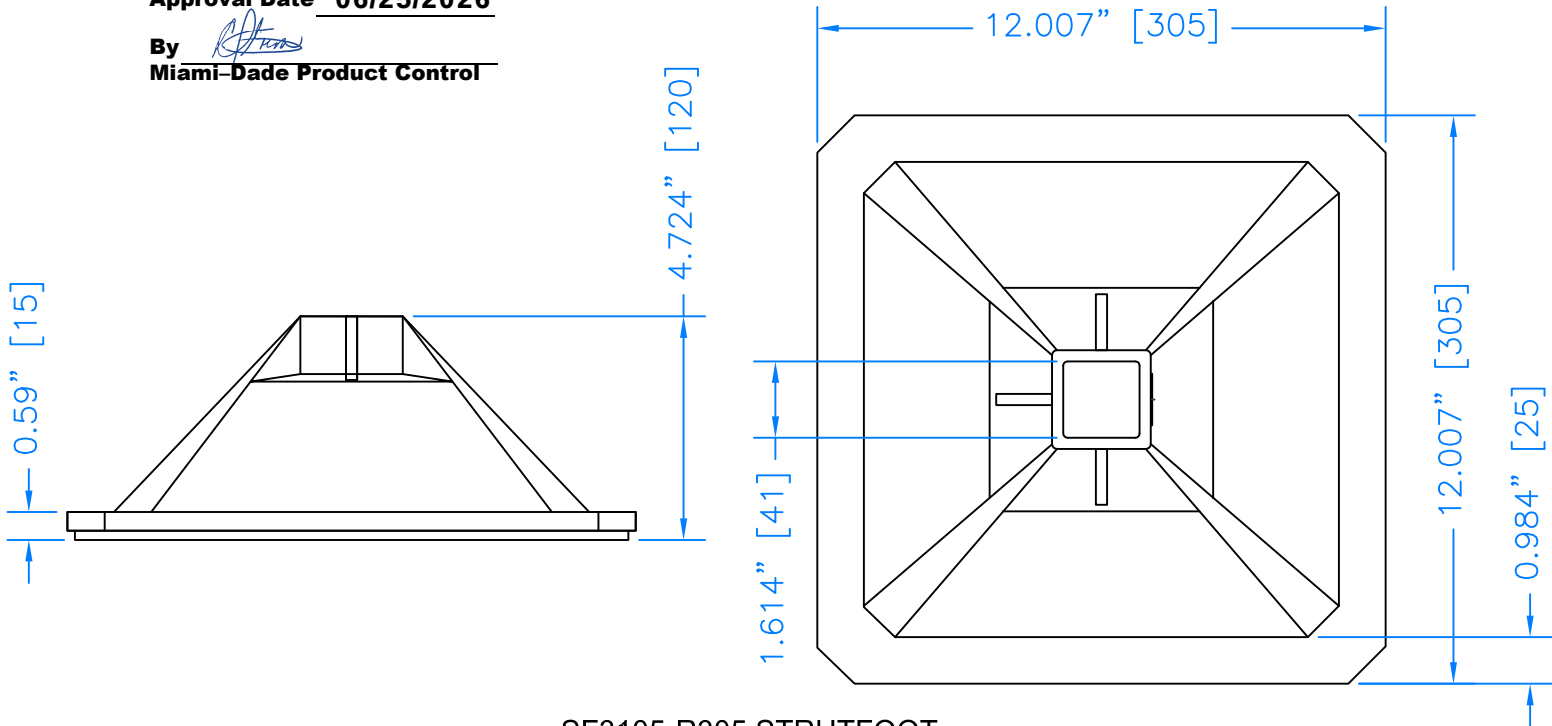
The following pages in this document were submitted by the manufacturer (third party) to represent the product being approved and establish the limits of use. The pages may include technical drawings, schematics and installation details.

StrutFoot® Universal Flat Roof Support

GENERAL NOTES

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION (2023) FLORIDA BUILDING CODE INCLUDING THE HIGH VELOCITY HURRICANE ZONE, AND HAS BEEN TESTED IN ACCORDANCE WITH FBC 1709.3.1 IN INTERTEK REPORT R0921.01-106-18 R1.
2. INSTALLATION OF THIS PRODUCT AS INDICATED IN THIS PRODUCT APPROVAL DOCUMENT (P.A.D.) IS IN ACCORDANCE WITH PRODUCT TESTING BASED ON AVERAGE FAILURE LOAD OF MULTIPLE SPECIMENS WITH DIRECTIONS OF FORCE AS INDICATED, WITH FACTOR OF SAFETY OF 2.5.
3. THIS P.A.D. IS GENERAL IN NATURE AND DOES NOT ADDRESS SITE SPECIFIC DEVIATIONS. SITE SPECIFIC PROJECTS SHALL BE APPROVED BY A FLORIDA-LICENSED PROFESSIONAL ENGINEER OR ARCHITECT, WHICH WILL BECOME THE PROFESSIONAL OF RECORD (P.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THIS P.A.D.
4. FLAT ROOF STRUCTURES SUPPORTING THIS PRODUCT ARE BY OTHERS AND BEYOND THE SCOPE OF THIS P.A.D., AND SHALL BE VERIFIED BY THE AUTHORITY HAVING JURISDICTION (A.H.J.) AS STRUCTURALLY ADEQUATE TO SUPPORT THE LOADS IMPLIED BY THE STRUTFOOT AND CONNECTED EQUIPMENT OR STRUCTURES.
5. WATER TIGHTNESS OF THE INSTALLATION OF THIS PRODUCT IS BEYOND THE SCOPE OF THIS P.A.D. AND SHALL BE THE FULL RESPONSIBILITY OF THE INSTALLING CONTRACTOR AS APPROVED BY THE A.H.J.
6. VIBRATION ISOLATION OF THE FOOT / CONNECTED EQUIPMENT OR STRUCTURES, AND THE FLAT ROOF STRUCTURE, ARE BEYOND THE SCOPE OF THIS P.A.D. AND SHALL BE ADDRESSED ON A SITE-SPECIFIC BASIS.
7. PRODUCT MANUFACTURER'S LABEL SHALL BE PLACED ON AN EXPOSED SURFACE OF STRUTFOOT AND SHALL COMPLY WITH SECTION 1703.5 OF THE FLORIDA BUILDING CODE.

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. **26-0126.05**
Approval Date **06/25/2026**
By 
Miami-Dade Product Control



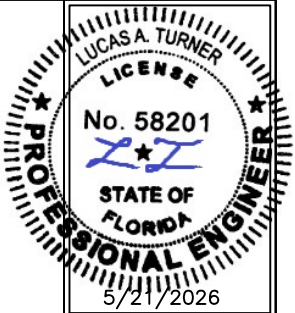
SF3105-R305 STRUTFOOT
HIGH IMPACT HDPE PLASTIC

HDPE PLASTIC MATERIAL PROPERTIES TESTED PER FLORIDA BUILDING CODE:

TEST DESCRIPTION	TEST METHOD	TEST RESULTS
SELF-IGNITION TEMPERATURE	ASTM D 1929	824 F / PASS
SMOKE DENSITY RATING	ASTM D 2843	29.7 / PASS
RATE OF BURNING	ASTM D 635	CLASS CC2 / PASS
XENON ARC LAMP WEATHERING	ASTM G 155	NO DAMAGE
AVG. TENSILE PROPERTIES	ASTM D 638	CONTROL: 1,842 PSI WEATHERED: 1,784 PSI DIFF. -3.1% / PASS

TABLE OF CONTENTS

SHEET	DESCRIPTION
1	GENERAL NOTES, PART DRAWING, PLASTICS CHECKLIST
2	STRUCTURAL CHART, INSTALLATION DETAILS, TABLE 1



TE&C
LUCAS A. TURNER, P.E. FL PE 58201
TURNER ENGINEERING & CONSULTING, INC.
PH. 941-380-1574
2428 OLD NATCHEZ TRACE TRAIL
CAMDEN, TN 38320

Strut Direct Ltd
Alma Street, Wednesbury, West
Midlands, WS10 0QB, UK

Product: StrutFoot®

REV 0 4/10/26 - INITIAL RELEASE

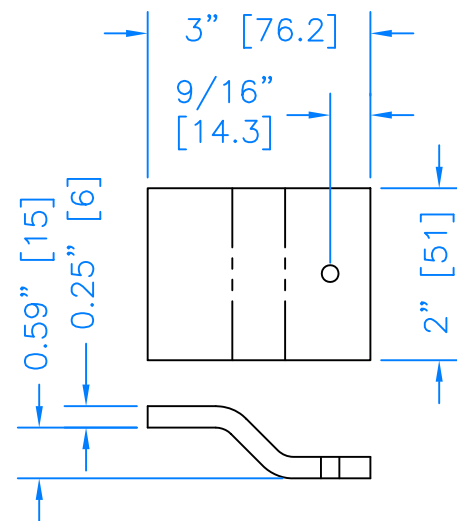
Date: 4/3/26

Scale: N.T.S.

Drawn: LAT

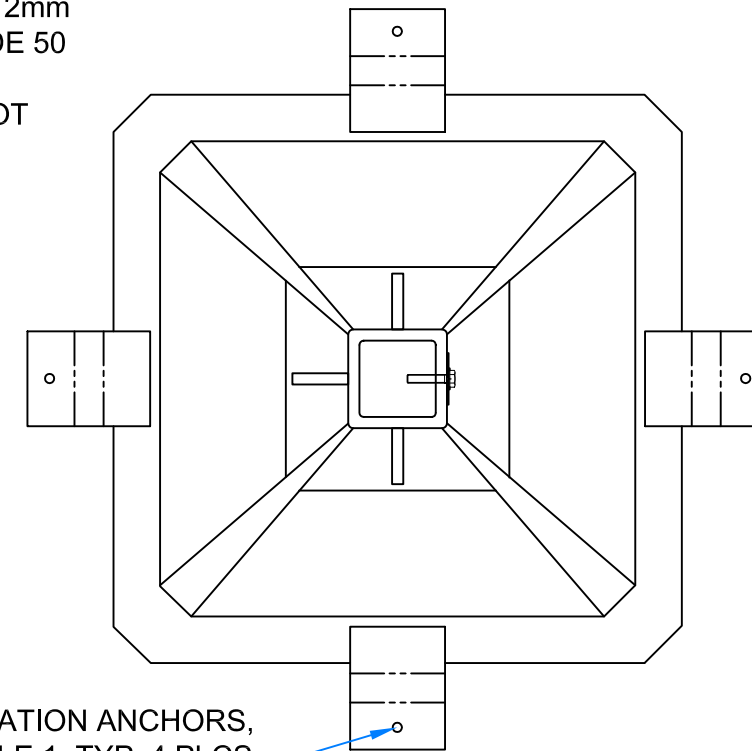
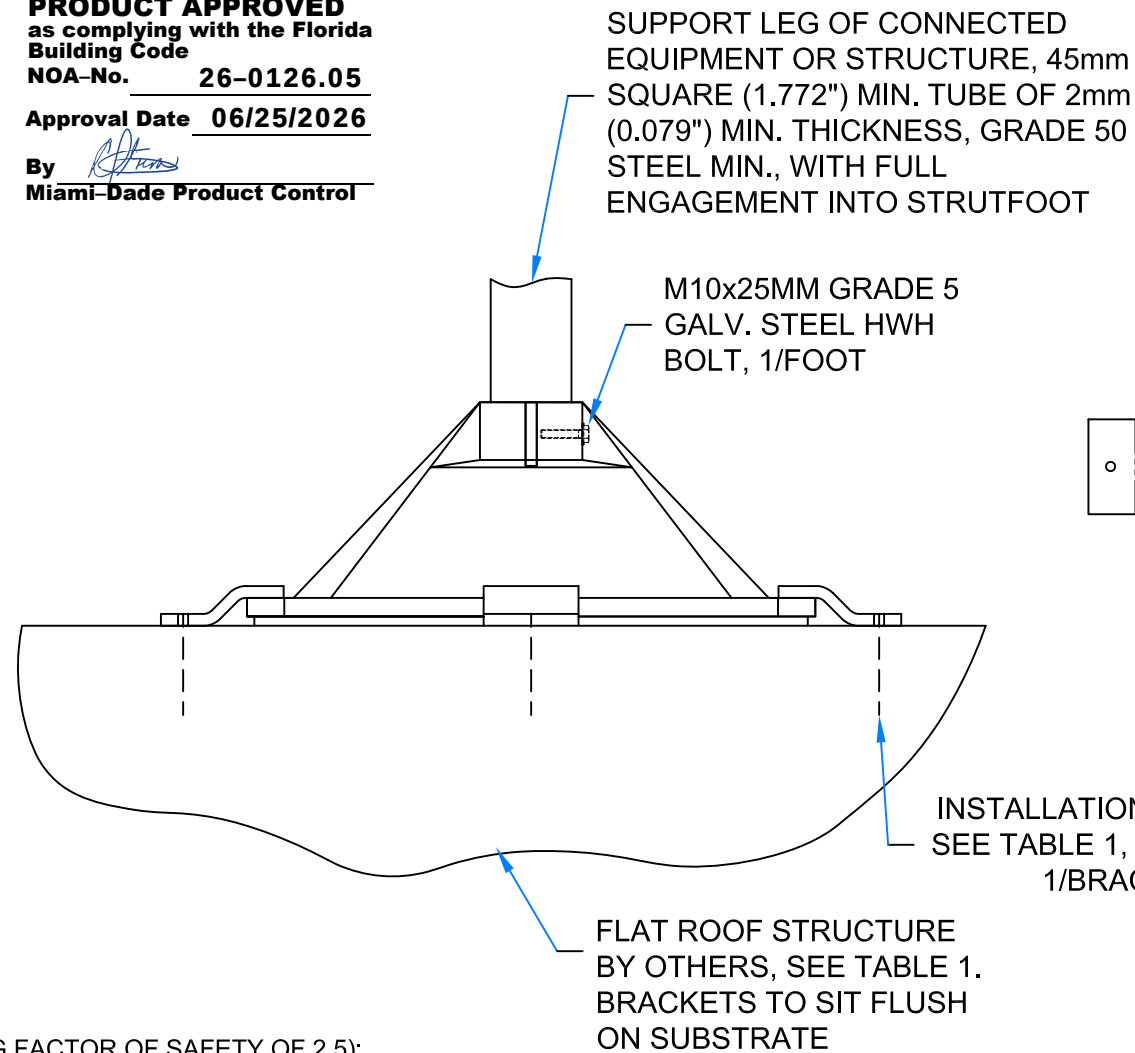
Dwg: StrutFoot-NOA

Sheet No. 1 OF 2



INSTALLATION BRACKET
GRADE 50 GALV. STEEL

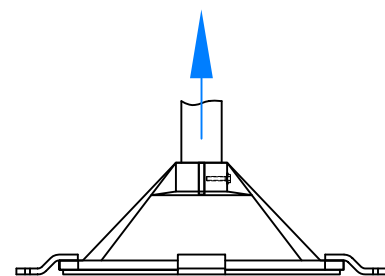
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 26-0126.05
Approval Date 06/25/2026
By [Signature]
Miami-Dade Product Control



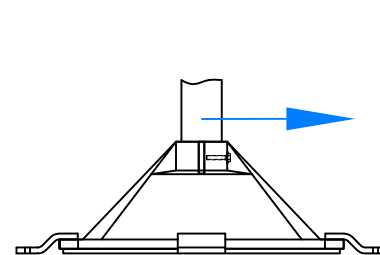
STRUCTURAL TEST RESULTS (ALLOWABLE LOADS USING FACTOR OF SAFETY OF 2.5):

TEST DESCRIPTION	ULTIMATE LOAD	ALLOWABLE LOAD
TENSION	408 lbf	163 lbf
SHEER	1069 lbf	427 lbf
COMBINED TENSION/SHEER @ 45°	439 lbf	175 lbf

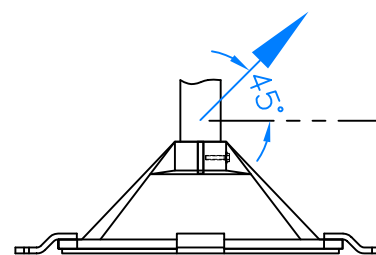
NOTE: AVERAGE LOADS PRESENTED ARE FOR THE PRODUCT INSTALLED AS INDICATED IN THIS DRAWING, WITH 4 INSTALLATION BRACKETS WITH 1 INSTALLATION FASTENER PER BRACKET, AND WITH ONE M10X25MM BOLT ATTACHING THE STRUTFOOT TO THE 2mm 50KSI MIN. STEEL LEG.



TENSION TEST



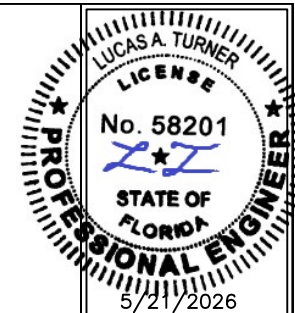
SHEER TEST



COMBINED TENSION /
SHEER TEST

TABLE 1. AS-TESTED INSTALLATION ANCHOR INFORMATION

ID	SUBSTRATE	ANCHOR	MIN. EDGE DISTANCE
A	SOLID UNCRACKED CONCRETE (3050 PSI MIN.)	5/16" X 3-3/4" DEWALT COATED CARBON STEEL ULTRACON, TRIMFIT FLAT HEAD	3 1/8"
B	2x MIN. SOUTHERN PINE WOOD (G=0.55 MIN)	1/4" X 3-1/4" DEWALT COATED CARBON STEEL ULTRACON+, FLAT HEAD	1"
C	1/4" MIN. A36 STEEL	#1/4-14 X 3" TEKS CLIMASEAL-5 COATED CARBON STEEL HEX HEAD SHEET METAL SCREW	1/2"



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Date: 4/3/26

Scale: N.T.S.

Drawn: LAT

Dwg:
StrutFoot-NOA

Sheet No.
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