



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](http://www.miamidade.gov/economy)

**S&P USA Ventilation Systems, LLC**  
**6393 Powers Avenue**  
**Jacksonville, FL 32217**

**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: S-Series Aluminum Rooftop Exhaust Fans**

**APPROVAL DOCUMENT:** Drawing No. **SSERIESMD**, titled “STXB / STXBRHUL / STXD / STXDRHUL / SDB / SDBD / SDBDe MIAMI DADE”, sheets 1 through 10 of 10, dated 01/11/2026, prepared by the manufacturer, signed and sealed by Wayne K. Helmila, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LABELING:** A permanent label with the manufacturer's name or logo, city, state, model/ series, and following statement: "Miami-Dade County Product Control Approved", is to be located on each unit.

**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 **renews NOA # 24-0429.07** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



02/26/26

**NOA No. 26-0127.02**  
**Expiration Date: December 30, 2030**  
**Approval Date: March 5, 2026**  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. Evidence submitted under previous NOAs**

**A. DRAWINGS**

1. Drawing No. **SSERIESMD**, titled “STXB / STXBRHUL / STXD / STXDRHUL / SDB / SDBD / SDBDe MIAMI DADE”, sheets 1 through 10 of 10, dated 03/26/2020, prepared by the manufacturer, signed and sealed by Wayne K. Helmila, P.E. on 05/11/2021.

**B. TESTS “Submitted under NOA # 20-1006.04”**

1. Test reports on Large Missile Impact Test per FBC, TAS 201-94 along with marked-up drawings and installation diagram of Series: STXB08, STXB48, SDB06 and SDB48 Fans, prepared by Fenestration Testing Laboratory (FTL) a QAI Company, Test Report No. **12235**, dated 09/03/2020, signed and sealed by Idalmis Ortega, P.E.
2. Test reports on Uniform Static Air Pressure Test, loading per FBC TAS 202-94 along with marked-up drawings and installation diagram of Series: STXB16, STXB36, STXB48, SDB22, SDB33 and SDB48 Fans, prepared by Fenestration Testing Laboratory (FTL) a QAI Company, Test Report No. **12237**, dated 09/03/2020, signed and sealed by Idalmis Ortega, P.E.

**C. CALCULATIONS “Submitted under NOA # 20-1006.04”**

1. Anchor verification calculations, prepared by Rice Engineering, dated 09/25/2020, signed and sealed by Wayne K. Helmila, P.E.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS “Submitted under NOA # 20-1006.04”**

1. Flame Spread and Smoke Density ratings per ASTM E84 of Johns Manville’s Micromat fiber glass insulation.

**F. STATEMENTS**

1. Statement letter of code conformance to the 8<sup>th</sup> edition (2023) of the FBC, issued Rice Engineering, dated 04/22/2024, signed and sealed by Wayne K. Helmila, P.E.
2. Statement letter of code conformance to the 6<sup>th</sup> edition (2017) and 7<sup>th</sup> edition (2020) of the FBC, issued Rice Engineering, dated 12/17/2020, signed and sealed by Wayne K. Helmila, P.E. “Submitted under NOA # 20-1006.04”
3. Statement letter of no financial interest, issued by Rice Engineering, dated 09/15/2020, signed and sealed by Wayne K. Helmila, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 26-0127.02**  
**Expiration Date: December 30, 2030**  
**Approval Date: March 5, 2026**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. New evidence submitted**

**A. DRAWINGS**

1. Drawing No. **SSERIESMD**, titled “STXB / STXBRHUL / STXD / STXDRHUL / SDB / SDBD / SDBDe MIAMI DADE”, sheets 1 through 10 of 10, dated 01/11/2026, prepared by the manufacturer, signed and sealed by Wayne K. Helmila, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. None.

**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 8<sup>th</sup> edition (2023) of the FBC, issued Rice Engineering, dated 01/11/2026, signed and sealed by Wayne K. Helmila, P.E.
2. Statement letter of no financial interest, issued by Rice Engineering, dated 01/11/2026, signed and sealed by Wayne K. Helmila, P.E.



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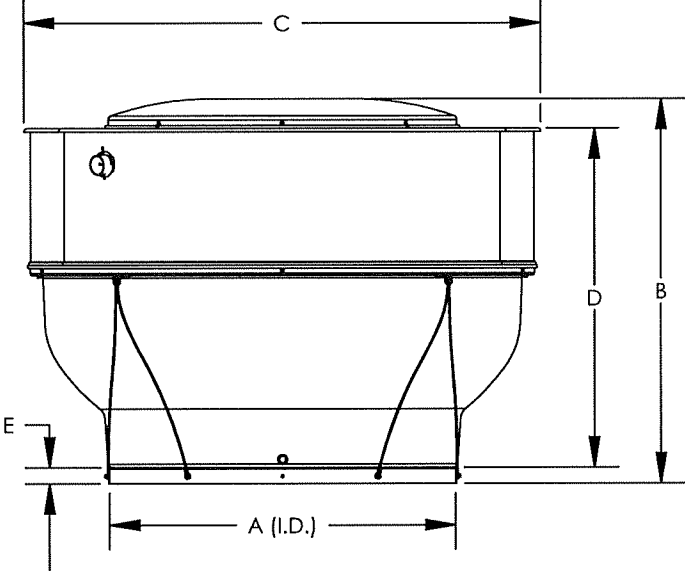
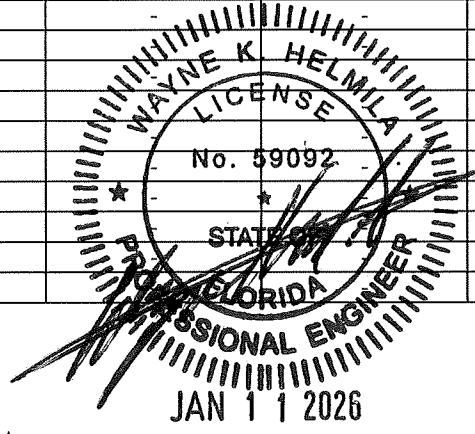
**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 26-0127.02**  
**Expiration Date: December 30, 2030**  
**Approval Date: March 5, 2026**

STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/STXDeRHUL MODEL SIZE	A	B	C	D	E	F	G	H	WEIGHT (LBS)
08	06-07-08-0825	-	18	29-5/16	28-5/8	24-5/16	2	22	32-5/16	10	123
10	10	10	18	29-5/16	28-5/8	24-5/16	2	22	32-5/16	10	123
12	12	12	20	30-7/8	31-5/16	25-15/16	2	24	33-7/8	12	137
14	14-1410-1475	14-1410-1475	20	30-7/8	31-5/16	25-15/16	2	24	33-7/8	12	144
15/15HP	15-1515-1575	15-1515-1575	24	31-1/2	36-1/2	26-5/8	2	28	34-1/2	14	159
16/16HP	16-1615	16-1615	24	31-1/2	36-1/2	26-5/8	2	28	34-1/2	14	166
18/18HP	-	-	30	35-3/4	42-5/8	30-1/2	2	34	38-3/4	16	230
20/20HP	-	-	30	38-5/8	46-7/16	30-1/2	2	34	41-5/8	16	233
22/22HP	-	-	30	38-5/8	46-7/16	33-5/16	2	34	41-5/8	16	233
24/24HP	-	-	36	49-1/8	50-1/2	37-1/2	2	40	52-1/8	20	385
27/27HP	-	-	36	51-5/8	61-5/16	41-1/2	2	40	54-5/8	20	413
30/30HP	-	-	42	52-5/16	65-7/16	42-1/4	2	46	55-5/16	22	503
33/33HP	-	-	42	52-5/16	65-7/16	42-1/4	2	46	55-5/16	22	505
36/36HP	-	-	42-5/16	50-11/16	64-1/4	44-1/4	2-1/2	46-5/16	53-11/16	24	592
42	-	-	54-1/4	56-15/16	76-1/8	48-3/16	2-1/2	58-1/4	59-15/16	28	779
48	-	-	54-1/4	60-3/16	80-7/8	52-3/8	2-1/2	58-1/4	63-3/16	30	869

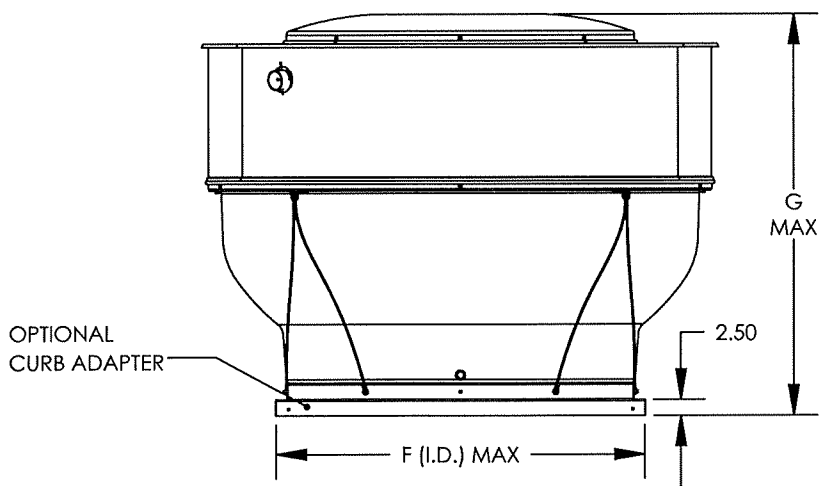
STXB/STXBRHUL MODEL SIZE	J	K	L	M
08	8	8	4	4
10	8	8	4	4
12	8	8	4	4
14	8	8	4	4
15/15HP	8	8	4	4
16/16HP	8	8	4	4
18/18HP	12	8	6	6
20/20HP	12	8	6	6
22/22HP	12	8	6	6
24/24HP	10	8	6	6
27/27HP	10	8	6	6
30/30HP	10	8	6	6
33/33HP	10	8	6	6
36/36HP (<10HP)	10	8	5	5
36/36HP (10HP)	10	8	7	7
42	10	8	5	5
48 (<10HP)	10	8	5	5
48 (10HP)	10	8	7	7

CAD FILE		SSERIESMD			SH	1
REVISIONS						
REV	DESCRIPTION	BY	DATE	ECN		
A	RELEASE	JX	9/8/2020	2020-100		
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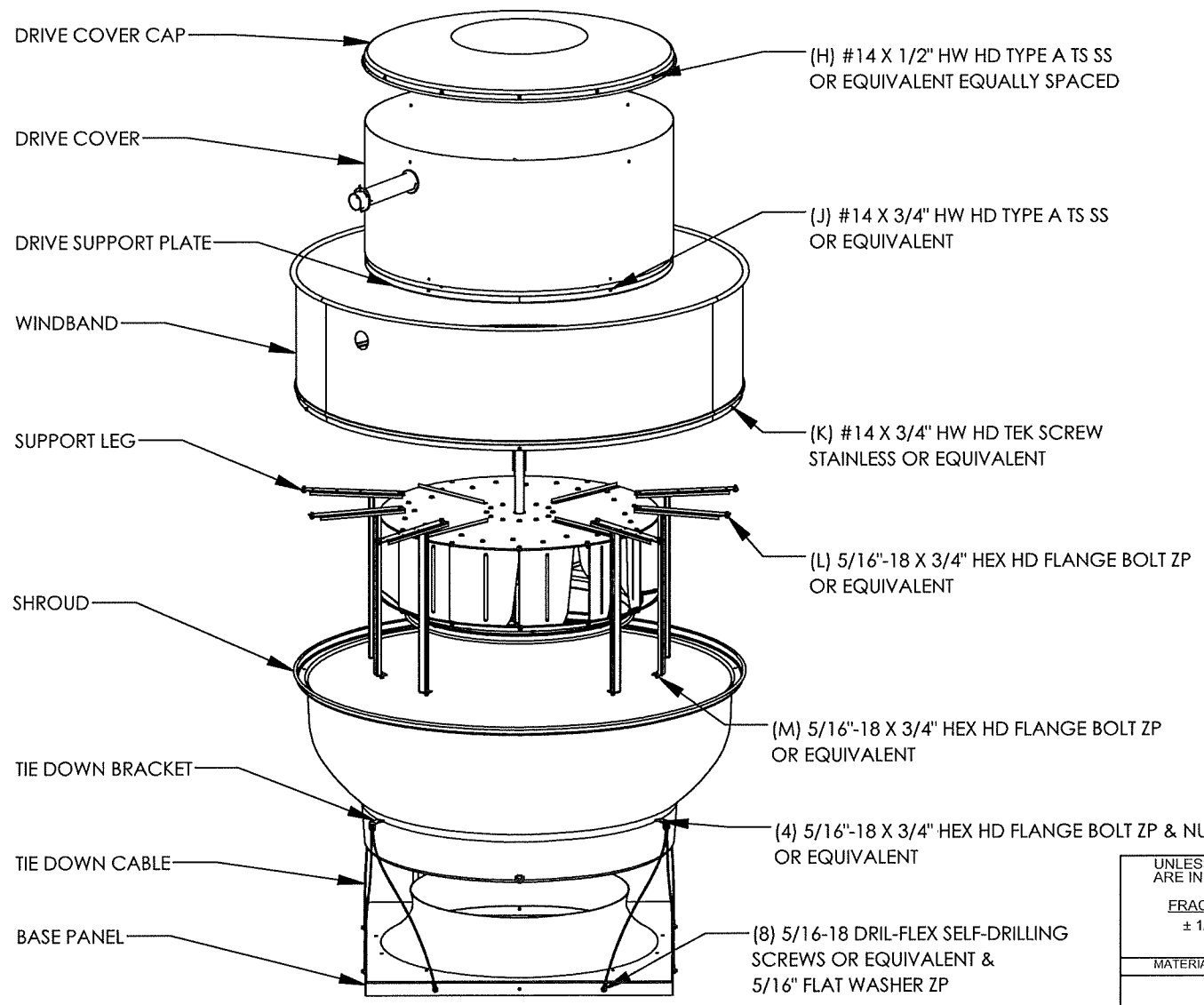
DESIGN PRESSURE LOAD RATING			
STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/STXDeRHUL MODEL SIZE	PRESSURE LOAD (PSF)
08	06-07-08-0825	-	± 150
10-16	10-16	10-16	± 150
18-48	-	-	± 80



**STANDARD FAN**



**FAN W/ OPTIONAL CURB ADAPTER**



**NOTES:**

- MODEL STXB/STXBRHUL/STXD(e)/STXD(e)RHUL HAVE BEEN SUCCESSFULLY TESTED IN ACCORDANCE WITH FLORIDA BUILDING CODE/MIAMI DADE TEST PROTOCOL TAS 201 (LARGE IMPACT) AND TAS 202 (STATIC PRESSURE LOADING).
- THIS APPROVAL IS FOR THE STRUCTURAL PERFORMANCE AND IMPACT RESISTANCE ONLY. INTERIOR MECHANISM AND/OR ELECTRICAL CIRCUITRY ARE OUTSIDE THE SCOPE OF THIS APPROVAL.
- THIS FAN/VENT HAS NOT BEEN TESTED FOR WATER PENETRATION ACCORDING TO FLORIDA BUILDING CODE, TAS 100(A) WIND DRIVEN RAIN TEST. IT CANNOT BE INSTALLED WITHIN THE RIDGE AREA FBC 1523.6.5.2.13.
- DESIGN, TESTING, AND INSTALLATION CONFORMS TO FLORIDA BUILDING CODE.
- ROOF STRUCTURE MUST BE DESIGNED TO WITHSTAND THE WEIGHT AND LOADING TRANSMITTED BY THE FANS. FASTENERS SHALL BE AS SPECIFIED AND INSTALLED AS DETAILED.
- FAN CURBS MUST BE ANCHORED TO ROOF FRAMING MEMBERS.

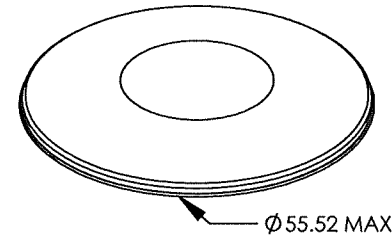
**PRODUCT RENEWED**  
as complying with the Florida Building Code  
**NOA-No.** 26-0127.02  
**Expiration Date** 12/30/2030  
By *[Signature]*  
**Miami-Dade Product Control**

**RICE ENGINEERING**  
105 School Creek Trail  
Luxemburg, WI 54217  
Phone: (920) 617-1042  
Fax: (920) 617-1100  
www.rice-inc.com  
Florida Firm No: F-0100005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092

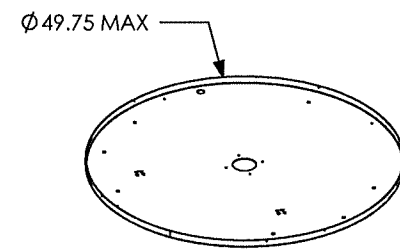
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE		THIRD ANGLE PROJECTION			<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA STXB/STXBRHUL/STXD/STXDRHUL MIAMI DADE
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°	APPROVALS		
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	DATE	DATE	SIZE PART NO.
	EST. SHIPPING DIMS (INCH)	DRAWN BY JX	3/26/2020		B   SSERIESMD
		CHECKED BY			REV A
SCALE: 1:30 DO NOT SCALE DRAWING					SHEET 1 OF 10

STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/ STXDeRHUL MODEL SIZE	BASE PANEL		SHROUD		WINDBAND	
			THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL
08	06-07-08-0825	-	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
10	10	10	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
12	12	12	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
14	14-1410-1475	14-1410-1475	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
15/15HP	15-1515-1575	15-1515-1575	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
16/16HP	16-1615	16-1615	0.063	3003-H14 ALUM	0.063	3003-O TEMP ALUM	0.040	3003-H14 ALUM
18/18HP	-	-	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
20/20HP	-	-	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
22/22HP	-	-	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
24/24HP	-	-	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
27/27HP	-	-	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
30/30HP	-	-	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.050	3003-H14 ALUM
33/33HP	-	-	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.050	3003-H14 ALUM
36/36HP	-	-	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.050	3003-H14 ALUM
42	-	-	0.100	3003-H14 ALUM	0.080	3003-H14 ALUM	0.050	3003-H14 ALUM
48	-	-	0.100	3003-H14 ALUM	0.080	3003-H14 ALUM	0.050	3003-H14 ALUM

CAD FILE		SSERIESMD			SH 2	
REVISIONS						
REV	DESCRIPTION	BY	DATE	ECN		
A	RELEASE	JX	9/8/2020	2020-100		
-	-	-	-	-		
-	-	-	-	-		



DRIVE COVER CAP



DRIVE SUPPORT PLATE

STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/ STXDeRHUL MODEL SIZE	DRIVE SUPPORT PLATE		DRIVE COVER		DRIVE COVER CAP	
			THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL
08	06-07-08-0825	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
10	10	10	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
12	12	12	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
14	14-1410-1475	14-1410-1475	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
15/15HP	15-1515-1575	15-1515-1575	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
16/16HP	16-1615	16-1615	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
18/18HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
20/20HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
22/22HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.040	3003-H14 ALUM
24/24HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.050	3003-H14 ALUM
27/27HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.050	3003-H14 ALUM
30/30HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.050	3003-H14 ALUM
33/33HP	-	-	14 GA	G-90 GALV	0.040	3003-H14 ALUM	0.050	3003-H14 ALUM
36/36HP	-	-	14 GA	G-90 GALV	0.050	3003-H14 ALUM	0.050	3003-H14 ALUM
42	-	-	12 GA	G-90 GALV	0.050	3003-H14 ALUM	0.060	3003-H14 ALUM
48	-	-	12 GA	G-90 GALV	0.050	3003-H14 ALUM	0.060	3003-H14 ALUM

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 26-0127.02

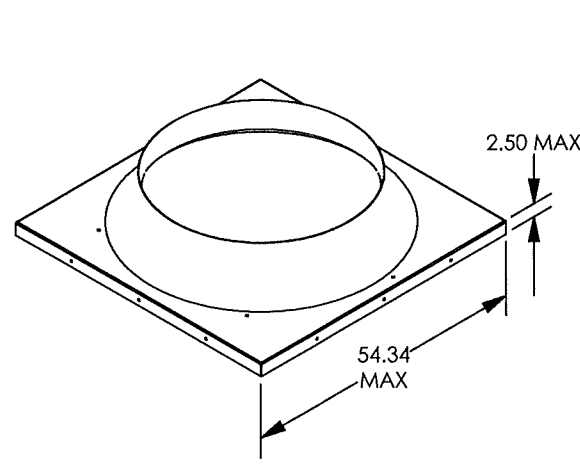
Expiration Date 12/30/2030

By   
Miami-Dade Product Control

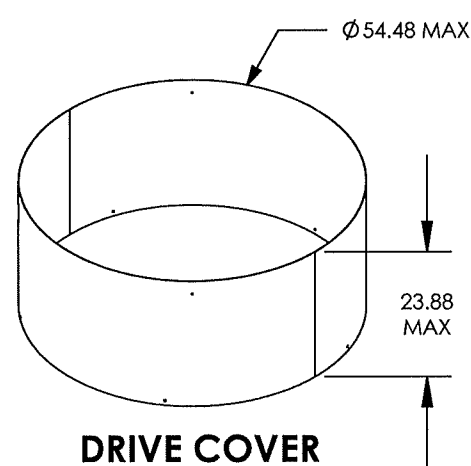
**RICE**  
ENGINEERING

105 School Creek Trail  
Luxemburg, WI 54217  
Phone: (920) 617-1042  
Fax: (920) 617-1100  
www.rice-inc.com

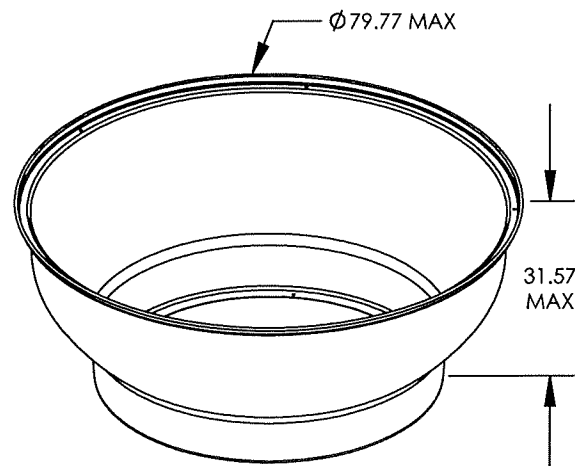
Florida Firm No: F-01000005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092



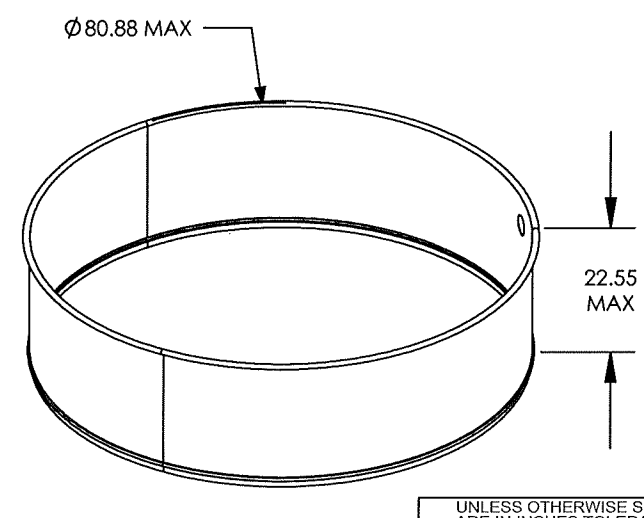
BASE PANEL



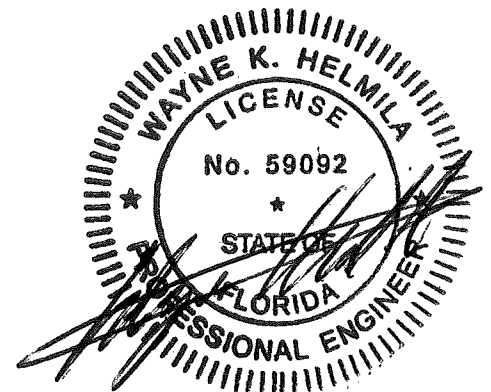
DRIVE COVER



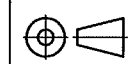
SHROUD



WINDBAND

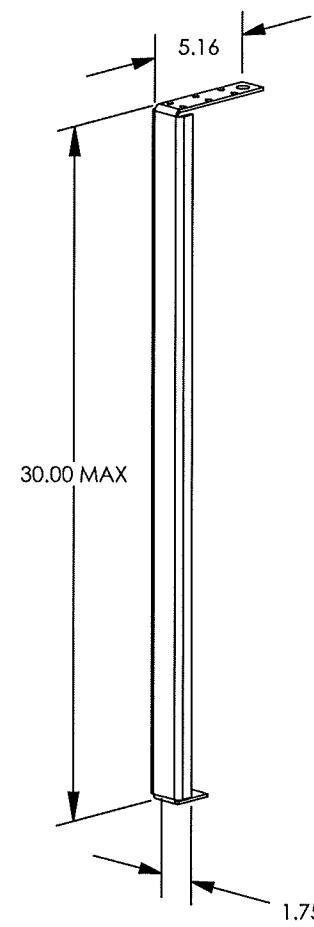


JAN 11 2026

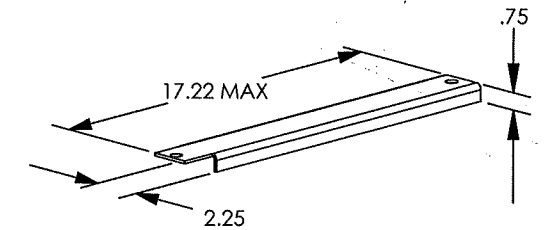
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION			<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA STXB/STXBRHUL/STXD/STXDRHUL MIAMI DADE
FRACTIONS	DECIMALS	ANGLES	PROJECT NO. APPROVALS DATE 3/28/2020			
± 1/16	XX ± .03 XXX ± .005	± 1°	DRAWN BY JX EST. SHIPPING DIMS (INCH)		SIZE PART NO. B SSERIESMD SCALE: 1:30 DO NOT SCALE DRAWING	REV. A SHEET 2 OF 10

STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/ STXDeRHUL MODEL SIZE	TIE DOWN BRACKET			TIE DOWN CABLE	
			QTY	THICKNESS	MATERIAL	QTY	MATERIAL
08	06-07-08-0825	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
10	10	10	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
12	12	12	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
14	14-1410-1475	14-1410-1475	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
15/15HP	15-1515-1575	15-1515-1575	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
16/16HP	16-1615	16-1615	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
18/18HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
20/20HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
22/22HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
24/24HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
27/27HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
30/30HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
33/33HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
36/36HP	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
42	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE
48	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE

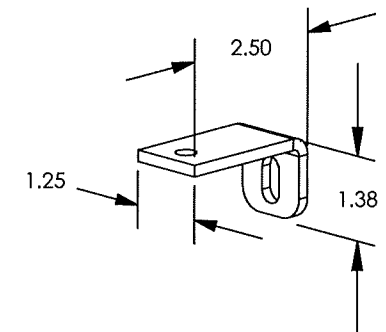
STXB/STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/ STXDeRHUL MODEL SIZE	HORIZONTAL LEG SUPPORT			VERTICAL LEG SUPPORT		
			QTY	THICKNESS	MATERIAL	QTY	THICKNESS	MATERIAL
08	06-07-08-0825	-	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
10	10	10	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
12	12	12	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
14	14-1410-1475	14-1410-1475	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
15/15HP	15-1515-1575	15-1515-1575	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
16/16HP	16-1615	16-1615	4	14 GA	G-90 GALV	4	14 GA	G-90 GALV
18/18HP	-	-	6	14 GA	G-90 GALV	6	14 GA	G-90 GALV
20/20HP	-	-	6	14 GA	G-90 GALV	6	14 GA	G-90 GALV
22/22HP	-	-	6	14 GA	G-90 GALV	6	14 GA	G-90 GALV
24/24HP	-	-	6	14 GA	G-90 GALV	6	14 GA	G-90 GALV
27/27HP	-	-	6	14 GA	G-90 GALV	6	14 GA	G-90 GALV
30/30HP	-	-	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV
33/33HP	-	-	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV
36/36HP (<10HP)	-	-	5	12 GA	G-90 GALV	5	12 GA	G-90 GALV
36/36HP (10HP)	-	-	7	12 GA	G-90 GALV	7	12 GA	G-90 GALV
42	-	-	5	12 GA	G-90 GALV	5	12 GA	G-90 GALV
48 (<10HP)	-	-	5	12 GA	G-90 GALV	5	12 GA	G-90 GALV
48 (10HP)	-	-	7	12 GA	G-90 GALV	7	12 GA	G-90 GALV



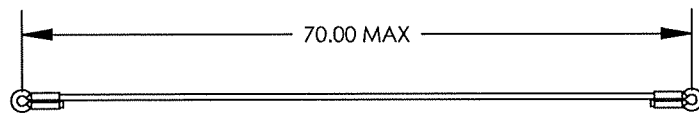
**VERTICAL LEG SUPPORT**



**HORIZONTAL LEG SUPPORT**



**TIE DOWN BRACKET**

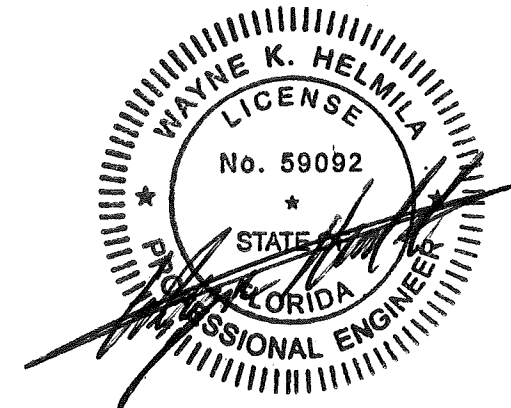


**TIE DOWN CABLE**

CAD FILE				SSERIESMD		SHEET 3	
REVISIONS							
REV	DESCRIPTION	BY	DATE	ECN			
A	RELEASE	JX	9/8/2020	2020-100			
---	---	---	---	---			
---	---	---	---	---			

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 26-0127.02  
Expiration Date 12/30/2030  
By *[Signature]*  
Miami-Dade Product Control

**RICE**  
ENGINEERING  
105 School Creek Trail  
Luxemburg, WI 54217  
Phone: (920) 617-1042  
Fax: (920) 617-1100  
www.rice-inc.com  
Florida Firm No: F-01000005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092



JAN 11 2026

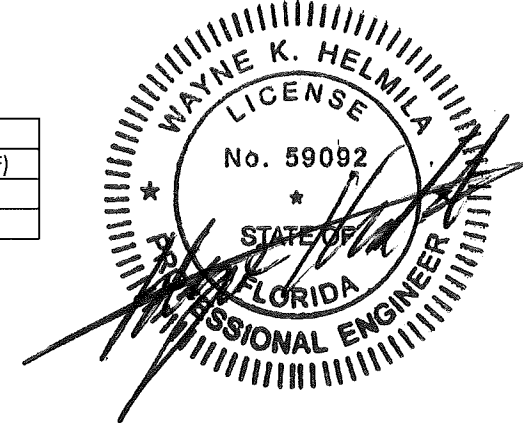
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION		S&P USA
FRACTIONS	DECIMALS	ANGLES			
± 1/16	XX ± .03 XXX ± .005	± 1°			JACKSONVILLE, FLORIDA
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	APPROVALS		STXB/STXBRHUL/STXD/STXDRHUL MIAMI DADE
	EST. SHIPPING DIMS (INCH)	DRAWN BY JX	DATE 3/26/2020	DATE	SIZE PART NO. B SSERIESMD
		CHECKED BY	---	---	REV. A
SCALE: 1:10 DO NOT SCALE DRAWING					SHEET 3 OF 10

SDB MODEL SIZE	A	B	C	D	E	F	G	H	J	K	L	WEIGHT (LBS)
6	18	30-1/8	25	3-3/8	2	22	33-1/8	10	8	-	4	111
7	18	30-1/8	25	3-3/8	2	22	33-1/8	10	8	-	4	111
8	18	30-1/8	25	3-3/8	2	22	33-1/8	10	8	-	4	114
10	18	30-1/8	25	3-3/8	2	22	33-1/8	10	8	-	4	115
12	20	31-11/16	27-5/8	3-7/8	2	24	34-11/16	12	8	-	4	128
14	20	31-11/16	27-5/8	3-7/8	2	24	34-11/16	12	8	-	4	135
15	24	32-1/2	32-7/8	4	2	28	35-1/2	14	8	-	4	151
16	24	32-1/2	32-7/8	4	2	28	35-1/2	14	8	-	4	151
18	30	36-3/8	39-3/16	4-5/8	2	34	39-3/8	16	10	4	6	217
20	30	38-5/16	45	6-1/8	2	34	41-5/16	16	10	6	6	233
22	30	38-5/16	45	6-1/8	2	34	41-5/16	16	10	6	6	233
24	36	46-5/8	49-3/8	6	2	40	49-5/8	20	10	6	6	349
27	36	49-1/16	49-3/8	8-1/2	2	40	52-1/16	20	10	6	6	357
30	42	50-1/4	56	7-3/8	2	46	53-1/4	22	10	6	6	465
33	42	50-1/4	56	7-3/8	2	46	53-1/4	22	10	6	6	467
36	42-5/16	48-7/8	64-1/4	7	2-1/2	46-5/16	51-7/8	24	10	5	5	541
42	54-1/4	54-7/8	71-3/16	11-1/2	2-1/2	58-1/4	57-7/8	28	10	5	5	744
48	54-1/4	58-1/8	78-3/16	12-7/8	2-1/2	58-1/4	61-1/8	30	10	5	5	789

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Miami-Dade Product Control

CAD FILE		SSERIESMD			SH#	4
REVISIONS						
REV	DESCRIPTION	BY	DATE	ECN		
A	RELEASE	JX	9/8/2020	2020-100		
---	-----	---	---/---/---	-----		
---	-----	---	---/---/---	-----		

DESIGN PRESSURE LOAD RATING	
SDB SIZE	PRESSURE LOAD (PSF)
6 - 22	± 150
24 - 48	± 80

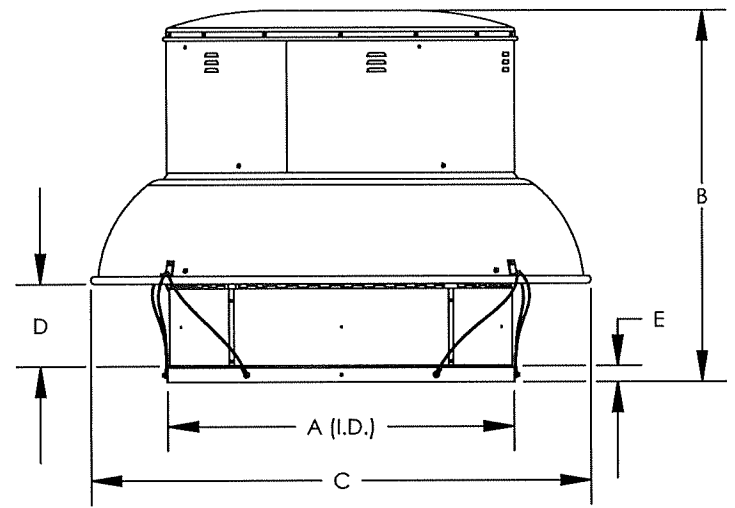


JAN 1 1 2026

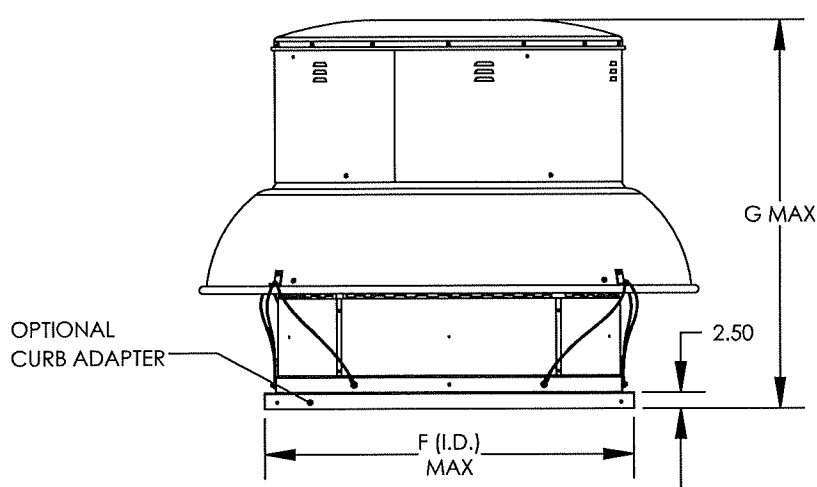
**NOTES:**

- MODEL SDB(D/e) HAVE BEEN SUCCESSFULLY TESTED IN ACCORDANCE WITH FLORIDA BUILDING CODE/MIAMI DADE TEST PROTOCOL TAS 201 (LARGE IMPACT) AND TAS 202 (STATIC PRESSURE LOADING).
- THIS APPROVAL IS FOR THE STRUCTURAL PERFORMANCE AND IMPACT RESISTANCE ONLY. INTERIOR MECHANISM AND/OR ELECTRICAL CIRCUITRY ARE OUTSIDE THE SCOPE OF THIS APPROVAL.
- THIS FAN/VENT HAS NOT BEEN TESTED FOR WATER PENETRATION ACCORDING TO FLORIDA BUILDING CODE, TAS 100(A) WIND DRIVEN RAIN TEST. IT CANNOT BE INSTALLED WITHIN THE RIDGE AREA FBC 1523.6.5.2.13.
- DESIGN, TESTING, AND INSTALLATION CONFORMS TO FLORIDA BUILDING CODE.
- ROOF STRUCTURE MUST BE DESIGNED TO WITHSTAND THE WEIGHT AND LOADING TRANSMITTED BY THE FANS. FASTENERS SHALL BE AS SPECIFIED AND INSTALLED AS DETAILED.
- FAN CURBS MUST BE ANCHORED TO ROOF FRAMING MEMBERS.

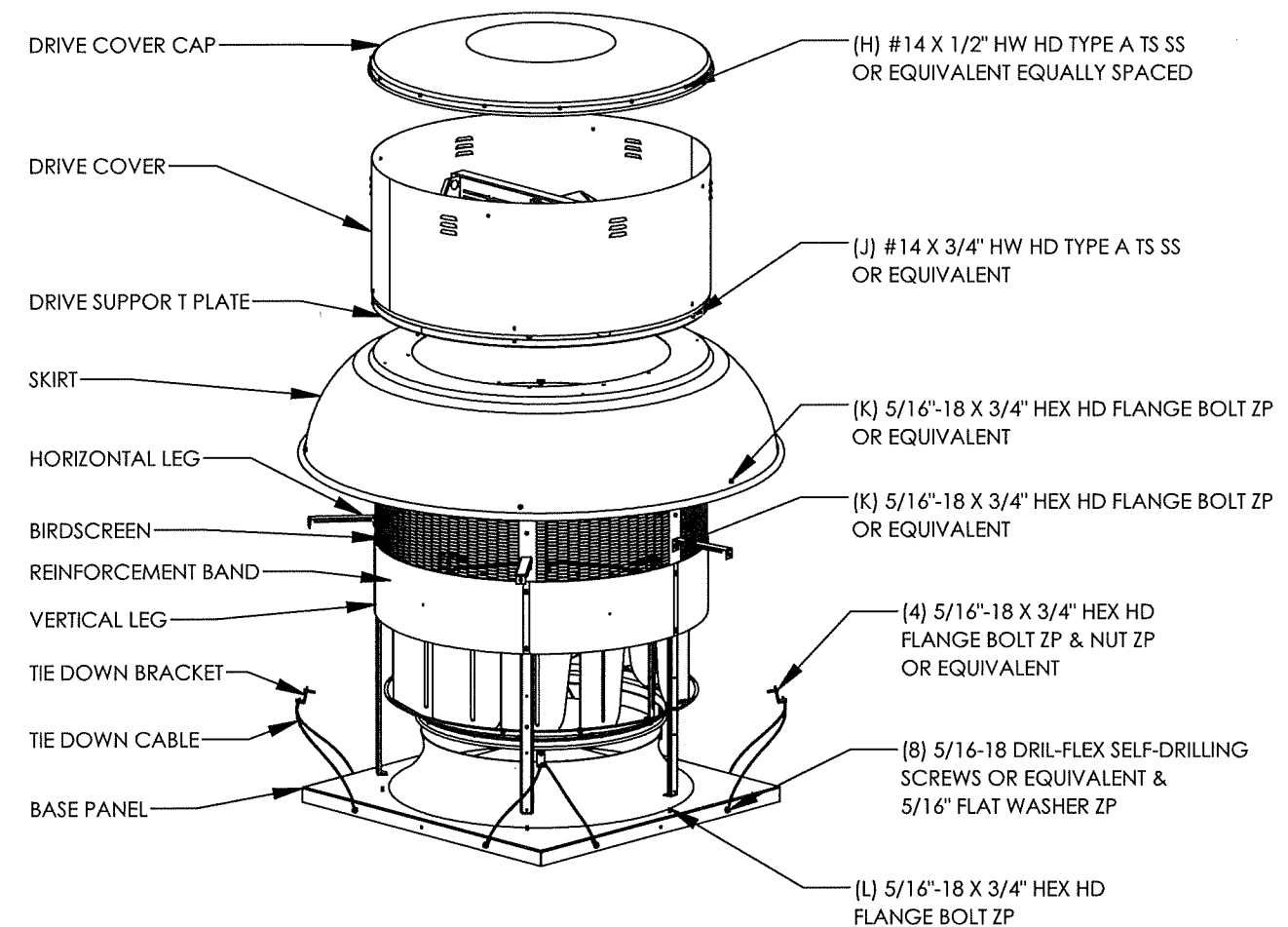
**RICE**  
ENGINEERING  
105 School Creek Trail  
Luxemburg, WI 54217  
Phone: (920) 617-1042  
Fax: (920) 617-1100  
www.rice-inc.com  
Florida Firm No: F-0100005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092



**STANDARD FAN**



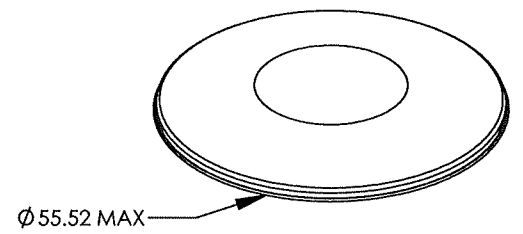
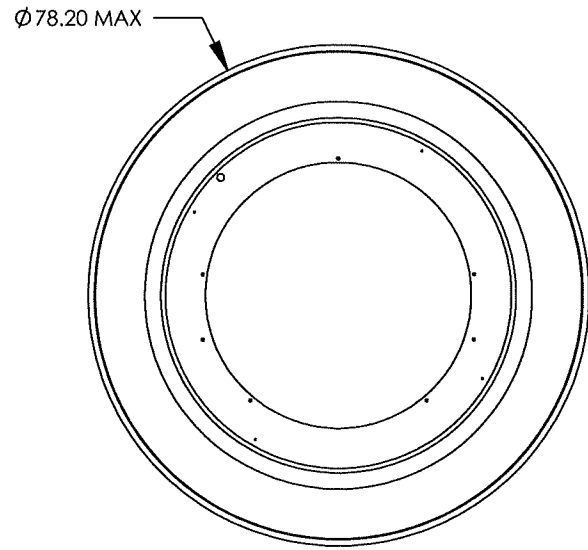
**FAN W/ OPTIONAL CURB ADAPTER**



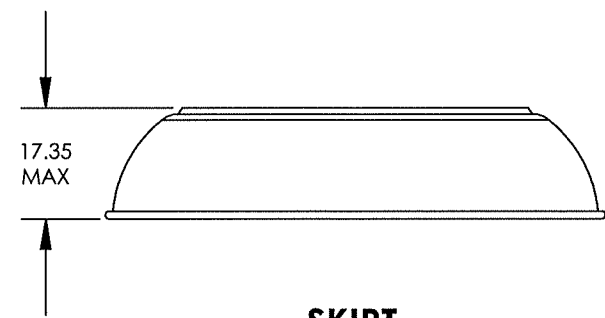
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION		<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA SDB MIAMI DADE
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°			
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	APPROVALS	DATE	SIZE PART NO. <b>B SSERIESMD</b> SCALE: 1:30 DO NOT SCALE DRAWING
	EST. SHIPPING DIMS (INCH)	DRAWN BY JX	CHECKED BY	3/26/2020	
					REV. <b>A</b> SHEET 4 OF 10

SDB MODEL SIZE	BASE PANEL		SKIRT		DRIVE COVER	
	THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL
6	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
7	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
8	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
10	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
12	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
14	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
15	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
16	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
18	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
20	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
22	0.080	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
24	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
27	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
30	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
33	0.090	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM
36	0.090	3003-H14 ALUM	0.080	3003-H14 ALUM	0.050	3003-H14 ALUM
42	0.100	3003-H14 ALUM	0.080	3003-H14 ALUM	0.050	3003-H14 ALUM
48	0.100	3003-H14 ALUM	0.100	3003-H14 ALUM	0.050	3003-H14 ALUM

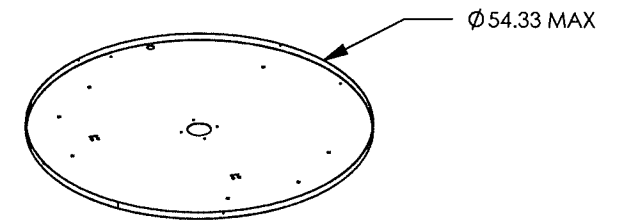
SDB MODEL SIZE	BIRD SCREEN		DRIVE SUPPORT PLATE		DRIVE COVER CAP	
	THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL
6	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
7	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
8	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
10	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
12	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
14	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
15	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
16	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
18	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
20	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
22	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.040	3003-H14 ALUM
24	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.050	3003-H14 ALUM
27	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.050	3003-H14 ALUM
30	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.050	3003-H14 ALUM
33	0.040	3003-H14 ALUM	14 GA	G-90 GALV	0.050	3003-H14 ALUM
36	0.050	3003-H14 ALUM	14 GA	G-90 GALV	0.050	3003-H14 ALUM
42	0.050	3003-H14 ALUM	12 GA	G-90 GALV	0.063	3003-H14 ALUM
48	0.050	3003-H14 ALUM	12 GA	G-90 GALV	0.063	3003-H14 ALUM



**DRIVE COVER CAP**



**SKIRT**



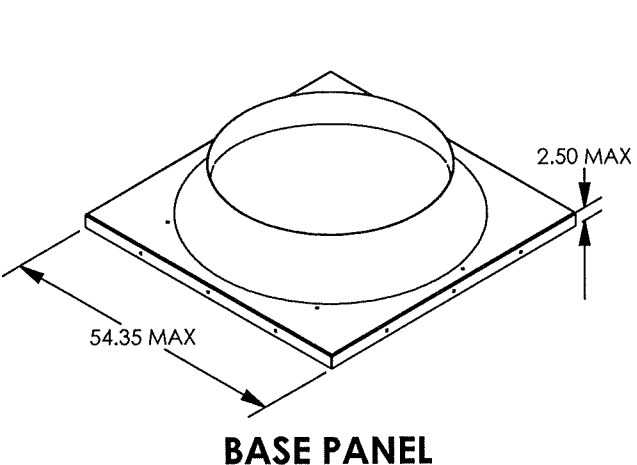
**DRIVE SUPPORT PLATE**

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 26-0127.02  
Expiration Date 12/30/2030  
By *[Signature]*  
Miami-Dade Product Control

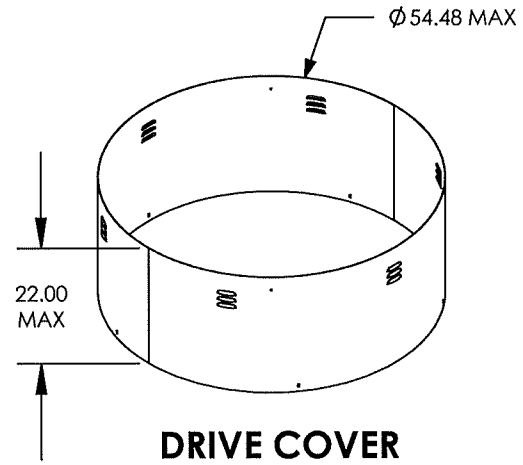


JAN 11 2026

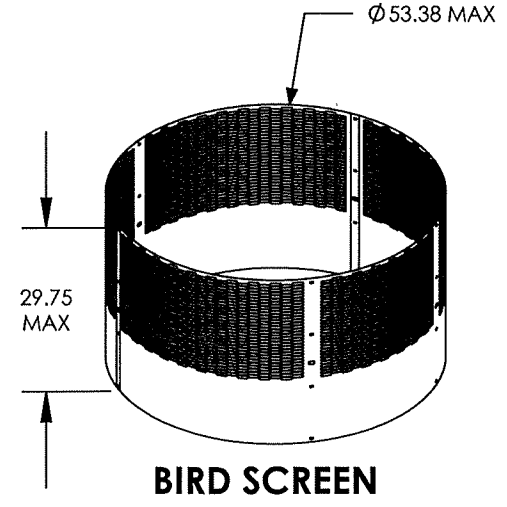
**RICE**  
ENGINEERING  
105 School Creek Trail  
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www.rice-inc.com  
Florida Firm No: F-01000005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092



**BASE PANEL**



**DRIVE COVER**

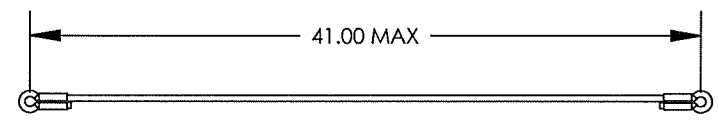


**BIRD SCREEN**

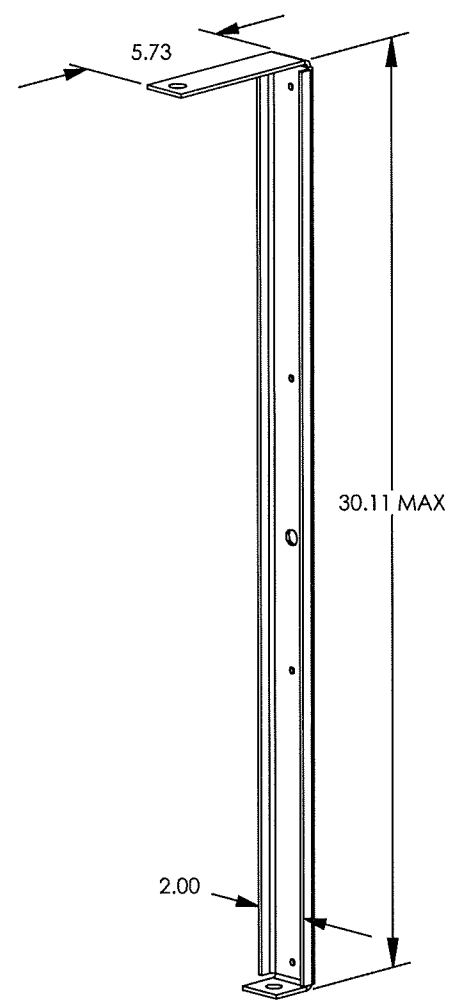
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION			<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA SDB MIAMI DADE
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°	MATERIAL ESTIMATED WEIGHT (LB) PROJECT NO. APPROVALS DATE DRAWN BY CHECKED BY EST. SHIPPING DIMS (INCH)			

SDB MODEL SIZE	VERTICAL LEG			HORIZONTAL LEG			TIE DOWN BRACKET			TIE DOWN CABLE		REINFORCEMENT BAND ASSEMBLY		
	QTY	THICKNESS	MATERIAL	QTY	THICKNESS	MATERIAL	QTY	THICKNESS	MATERIAL	QTY	MATERIAL	QTY	THICKNESS	MATERIAL
6	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
7	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
8	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
10	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
12	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
14	4	14 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
15	4	12 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
16	4	12 GA	G-90 GALV	-	-	-	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
18	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
20	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
22	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
24	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
27	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
30	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
33	6	12 GA	G-90 GALV	6	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
36	5	10 GA	G-90 GALV	5	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
42	5	10 GA	G-90 GALV	5	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
48	5	10 GA	G-90 GALV	5	12 GA	G-90 GALV	4	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV

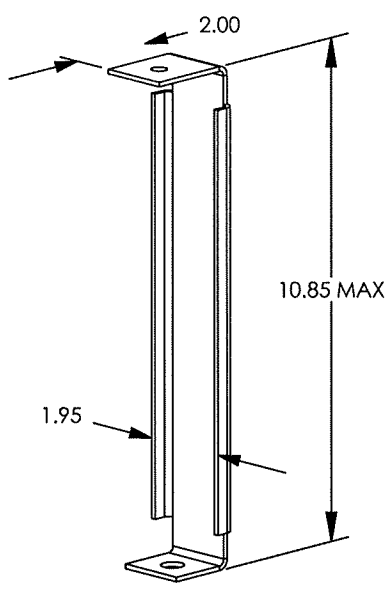
CAD FILE		SSERIESMD			SH. 6
REVISIONS					
REV	DESCRIPTION	BY	DATE	ECN	
A	RELEASE	JX	9/8/2020	2020-100	
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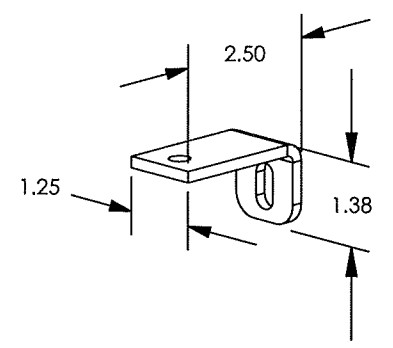
**TIE DOWN CABLE**



**VERTICAL LEG**

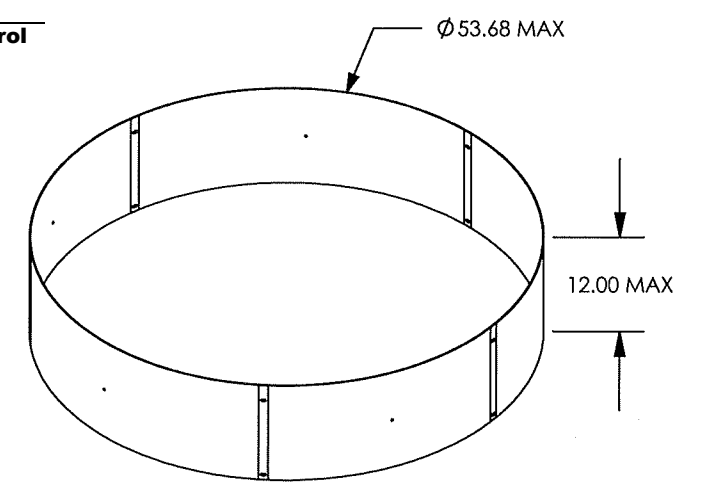


**HORIZONTAL LEG**



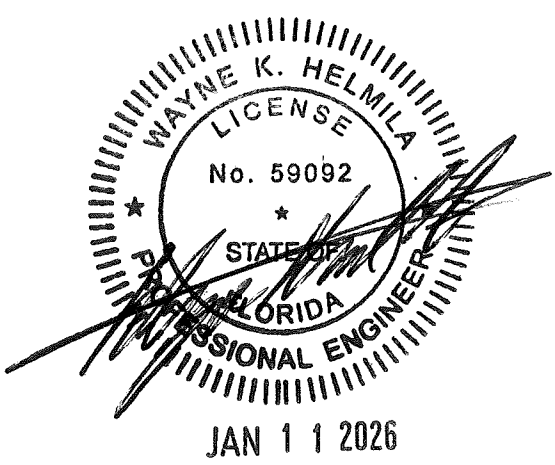
**TIE DOWN BRACKET**

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 26-0127.02  
 Expiration Date 12/30/2030  
 By *[Signature]*  
 Miami-Dade Product Control



**REINFORCEMENT BAND ASSEMBLY**

**RICE**  
 ENGINEERING  
 105 School Creek Trail  
 Luxemburg, WI 54217  
 Phone: (920) 617-1042  
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 Registration No: 59092



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION		<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA SDB MIAMI DADE
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°			
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	APPROVALS	DATE	SIZE PART NO. <b>B SSERIESMD</b> SCALE: 1:10 DO NOT SCALE DRAWING
			DRAWN BY JX	3/26/2020	
			CHECKED BY	---	REV. A



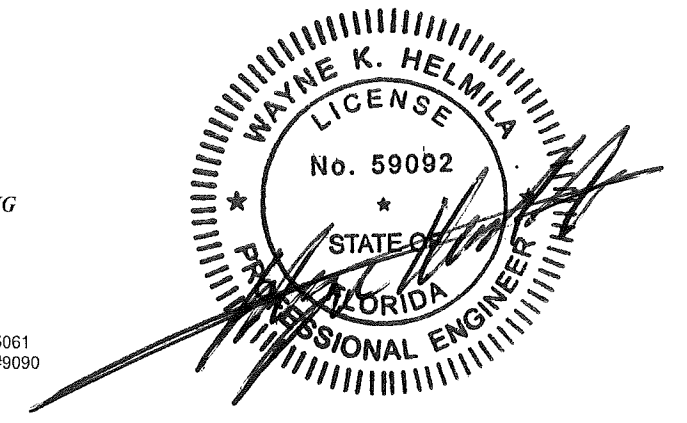
SDBD/SDBDe MODEL SIZE	A	B	C	D	E	F	G	H	J	WEIGHT (LBS)
06/06C	18	14-1/8	22-5/16	1-1/2	2	22	17-1/8	4	4	27
07	18	16-13/16	22-5/16	4-1/8	2	22	19-13/16	4	4	30
08	18	20-1/2	22-5/16	4-1/8	2	22	23-1/2	4	4	42
10	18	20-1/2	22-5/16	5-1/8	2	22	23-1/2	4	4	46
12	20	27-5/16	27-5/8	3-7/8	2	24	30-5/16	4	4	105
14/1410/1475	20	27-5/16	27-5/8	3-7/8	2	24	30-5/16	4	4	112
15/1515/1575	24	28	32-7/8	4	2	28	31	4	4	136
16/1615	24	28	32-7/8	4	2	28	31	4	4	136

CAD FILE		SSERIESMD			SM	7
REVISIONS						
REV	DESCRIPTION	BY	DATE	ECN		
A	RELEASE	JX	9/8/2020	2020-100		
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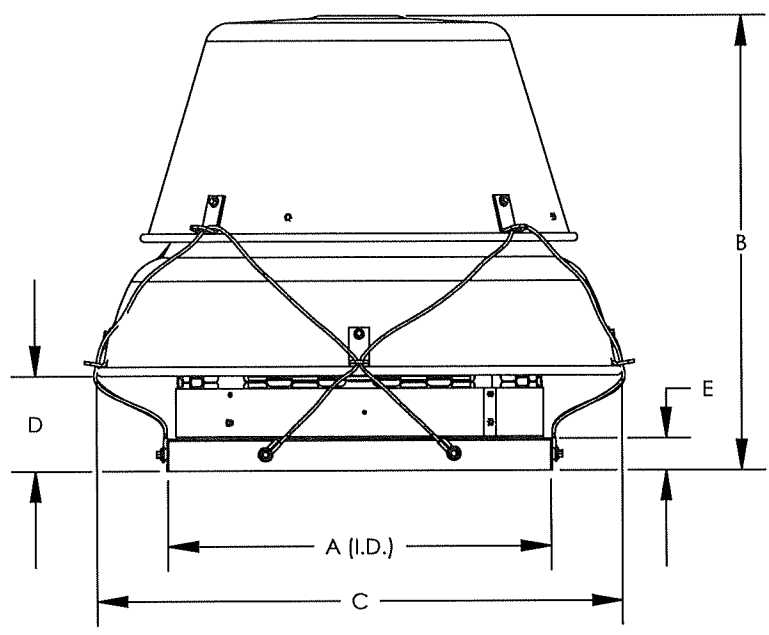
DESIGN PRESSURE LOAD RATING	
SDBD/e SIZE	PRESSURE LOAD (PSF)
06 - 16	± 150

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 26-0127.02  
Expiration Date 12/30/2030  
By *[Signature]*  
Miami-Dade Product Control

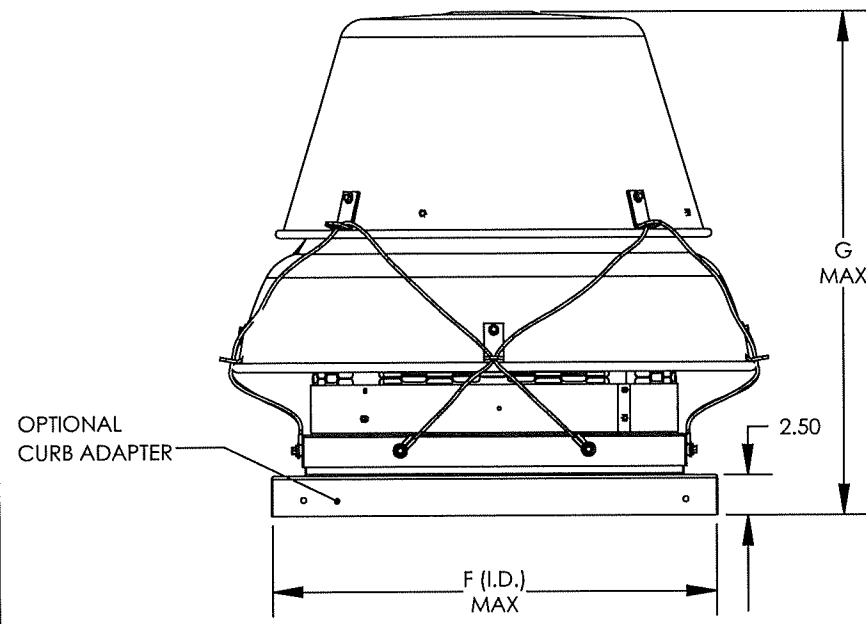
**RICE**  
ENGINEERING  
105 School Creek Trail  
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www.rice-inc.com  
Florida Firm No: F-01000005061  
Certificate of Authorization: #9090  
Wayne K. Helmila  
Registration No: 59092



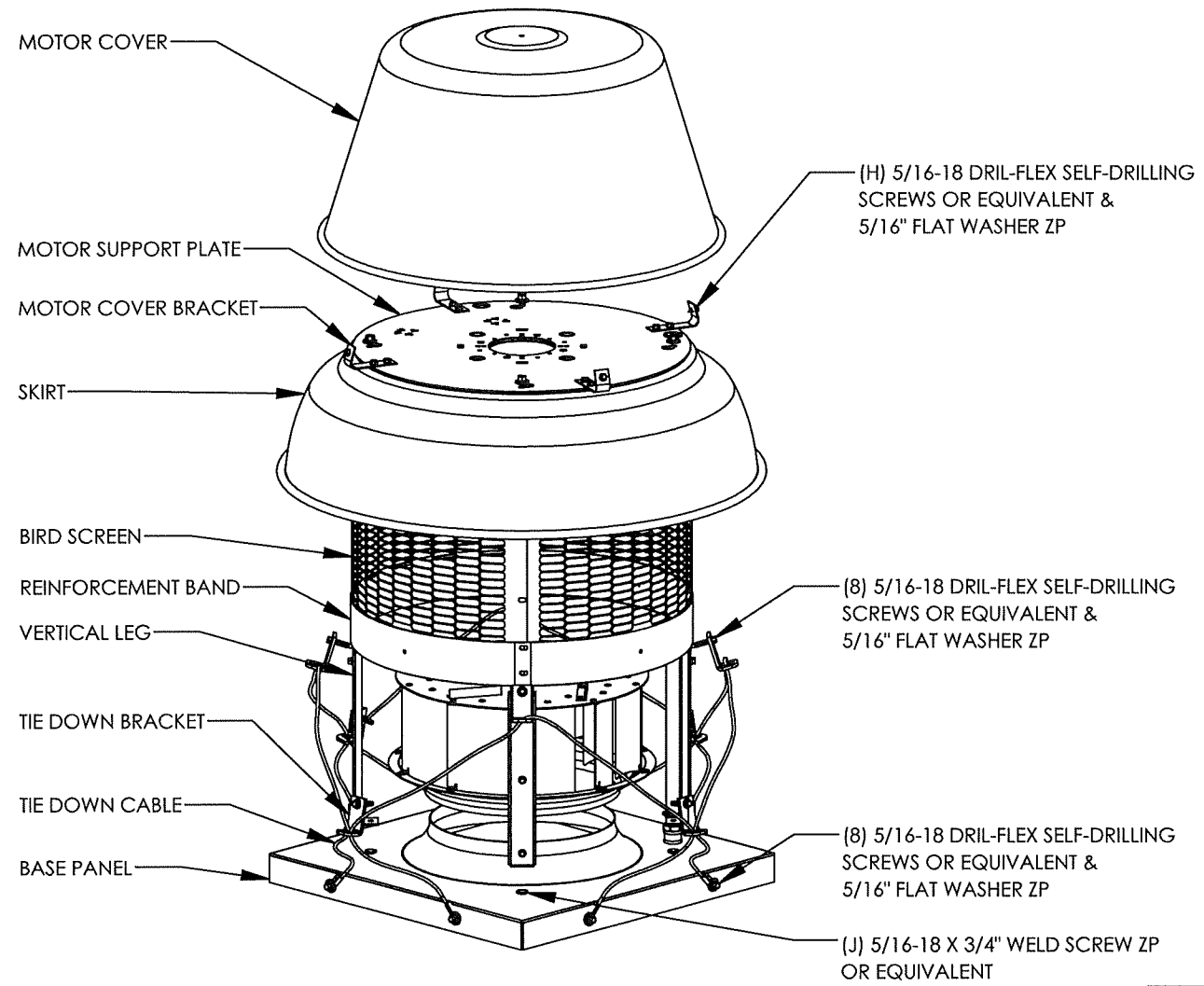
JAN 1 1 2026



**STANDARD FAN**



**FAN W/ OPTIONAL CURB ADAPTER**



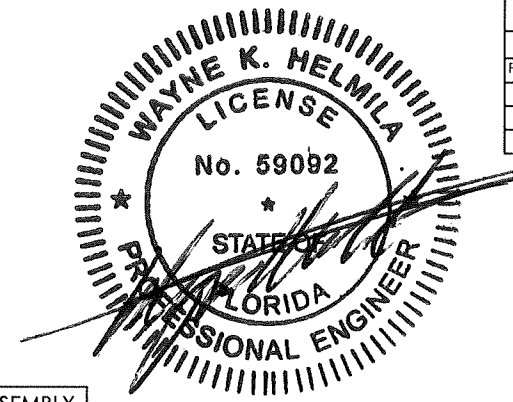
**NOTES:**

- MODEL SDB(D/e) HAVE BEEN SUCCESSFULLY TESTED IN ACCORDANCE WITH FLORIDA BUILDING CODE/MIAMI DADE TEST PROTOCOL TAS 201 (LARGE IMPACT) AND TAS 202 (STATIC PRESSURE LOADING).
- THIS APPROVAL IS FOR THE STRUCTURAL PERFORMANCE AND IMPACT RESISTANCE ONLY. INTERIOR MECHANISM AND/OR ELECTRICAL CIRCUITRY ARE OUTSIDE THE SCOPE OF THIS APPROVAL.
- THIS FAN/VENT HAS NOT BEEN TESTED FOR WATER PENETRATION ACCORDING TO FLORIDA BUILDING CODE, TAS 100(A) WIND DRIVEN RAIN TEST. IT CANNOT BE INSTALLED WITHIN THE RIDGE AREA FBC 1523.6.5.2.13.
- DESIGN, TESTING, AND INSTALLATION CONFORMS TO FLORIDA BUILDING CODE.
- ROOF STRUCTURE MUST BE DESIGNED TO WITHSTAND THE WEIGHT AND LOADING TRANSMITTED BY THE FANS. FASTENERS SHALL BE AS SPECIFIED AND INSTALLED AS DETAILED.
- FAN CURBS MUST BE ANCHORED TO ROOF FRAMING MEMBERS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE				THIRD ANGLE PROJECTION		<b>S&amp;P USA</b>	
FRACTIONS	DECIMALS	ANGLES			JACKSONVILLE, FLORIDA		
± 1/16	XX ± .03	± 1°			SDBD/SDBDe MIAMI DADE		
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	APPROVALS	DATE	SIZE	PART NO.	REV.
			JX	3/26/2020	B	SSERIESMD	A
	EST. SHIPPING DIMS (INCH)	CHECKED BY			SCALE: 1:12 DO NOT SCALE DRAWING		
					SHEET		7 OF 10

SDBD/SDBDe MODEL SIZE	BASE PANEL		SKIRT		MOTOR COVER		BIRD SCREEN		SKIRT STIFFENING PLATE	
	THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL	THICKNESS	MATERIAL
06/06C	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	16 GA	G-90 GALV
07	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM	16 GA	G-90 GALV
08	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM	16 GA	G-90 GALV
10	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.040	3003-H14 ALUM	16 GA	G-90 GALV
12	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.080	3003-H14 ALUM	0.040	3003-H14 ALUM	14 GA	G-90 GALV
14/1410/1475	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.080	3003-H14 ALUM	0.040	3003-H14 ALUM	14 GA	G-90 GALV
15/1515/1575	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.080	3003-H14 ALUM	0.040	3003-H14 ALUM	14 GA	G-90 GALV
16/1615	0.063	3003-H14 ALUM	0.063	3003-H14 ALUM	0.080	3003-H14 ALUM	0.040	3003-H14 ALUM	14 GA	G-90 GALV

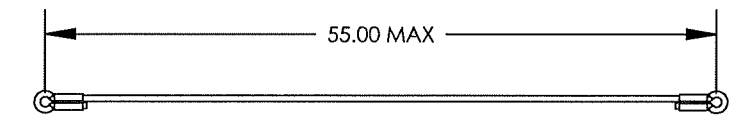
SDBD/SDBDe MODEL SIZE	VERTICAL LEG			MOTOR COVER BRACKET			TIE DOWN BRACKET			TIE DOWN CABLE		REINFORCEMENT BAND ASSEMBLY		
	QTY	THICKNESS	MATERIAL	QTY	THICKNESS	MATERIAL	QTY	THICKNESS	MATERIAL	QTY	MATERIAL	QTY	THICKNESS	MATERIAL
06/06C	4	10 GA	3003-H14 ALUM	4	0.090	3003-H14 ALUM	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
07	4	10 GA	3003-H14 ALUM	4	0.090	3003-H14 ALUM	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
08	4	10 GA	3003-H14 ALUM	4	0.090	3003-H14 ALUM	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
10	4	10 GA	3003-H14 ALUM	4	0.090	3003-H14 ALUM	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
12	4	14 GA	3003-H14 ALUM	4	14 GA	G-90 GALV	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
14/1410/1475	4	14 GA	3003-H14 ALUM	4	14 GA	G-90 GALV	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
15/1515/1575	4	12 GA	3003-H14 ALUM	4	14 GA	G-90 GALV	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV
16/1615	4	12 GA	3003-H14 ALUM	4	14 GA	G-90 GALV	8	0.040	3003-H14 ALUM	4	3/16 GALV CABLE	1	12 GA	G-90 GALV



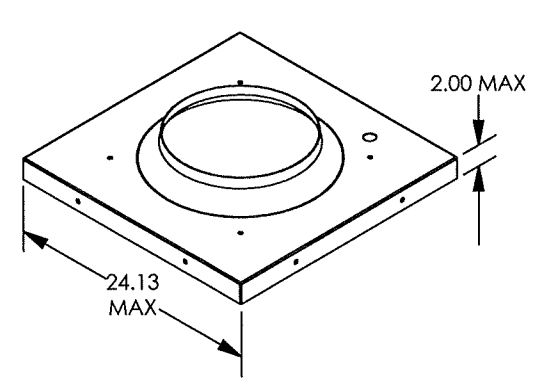
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REVISIONS					
REV	DESCRIPTION	BY	DATE	ECN	
A	RELEASE	JX	9/8/2020	2020-100	
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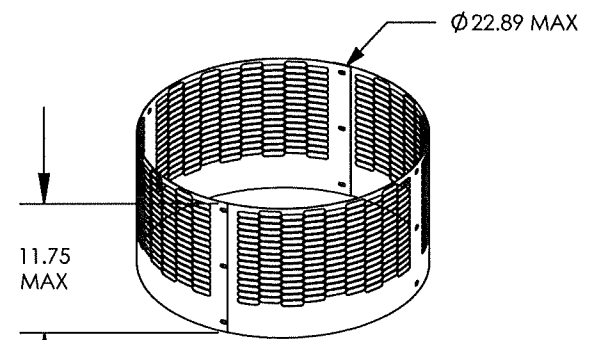
JAN 11 2026



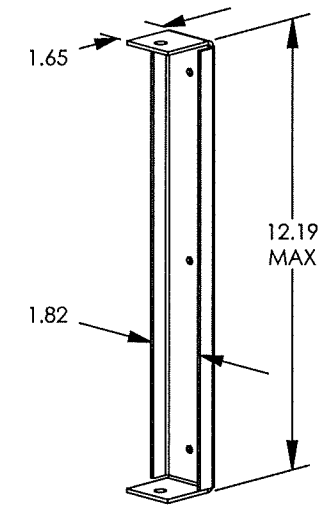
TIE DOWN CABLE



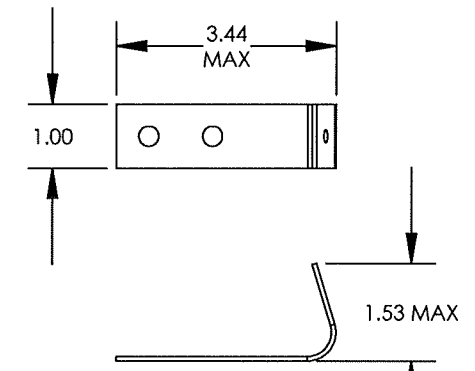
BASE PANEL



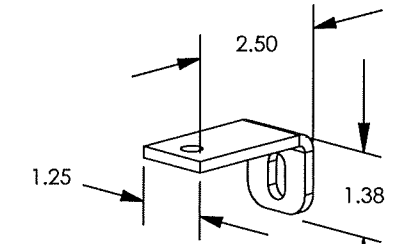
BIRD SCREEN



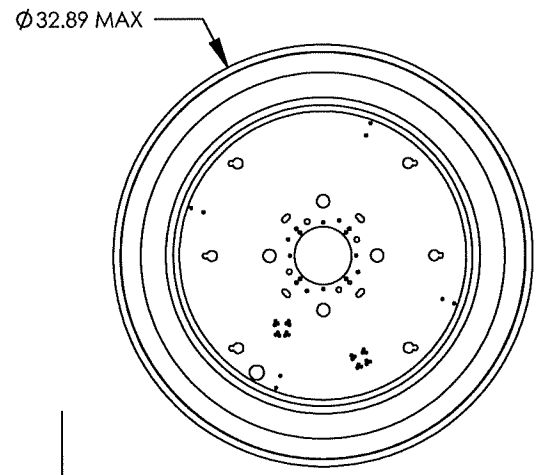
VERTICAL LEG



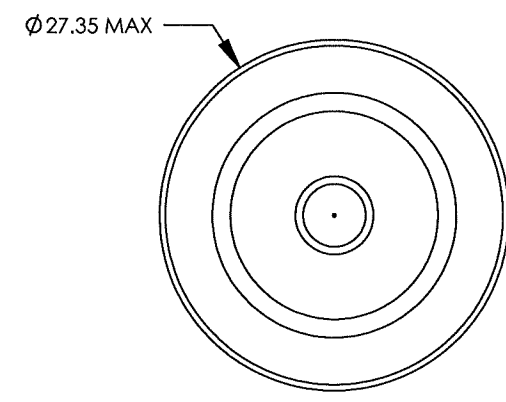
MOTOR COVER BRACKET



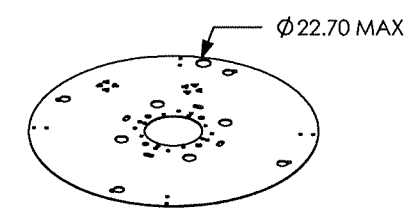
TIE DOWN BRACKET



SKIRT

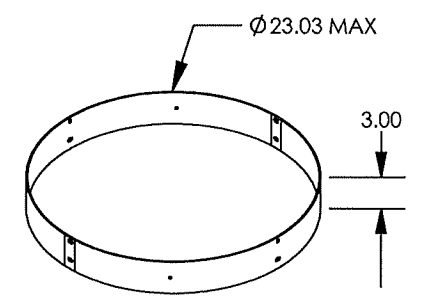


MOTOR COVER



SKIRT STIFFENING PLATE

**PRODUCT RENEWED**  
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Building Code  
NOA-No. 26-0127.02  
Expiration Date 12/30/2030  
By *[Signature]*  
Miami-Dade Product Control

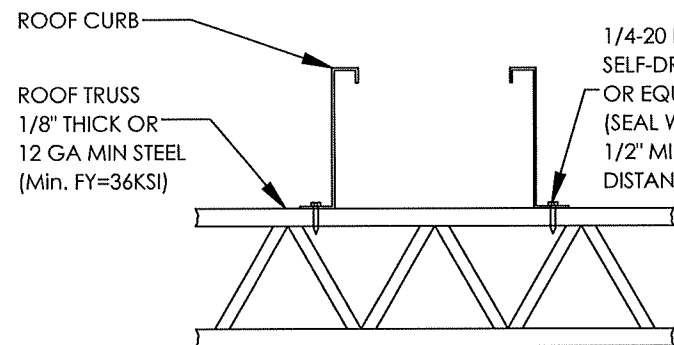


REINFORCEMENT BAND ASSEMBLY

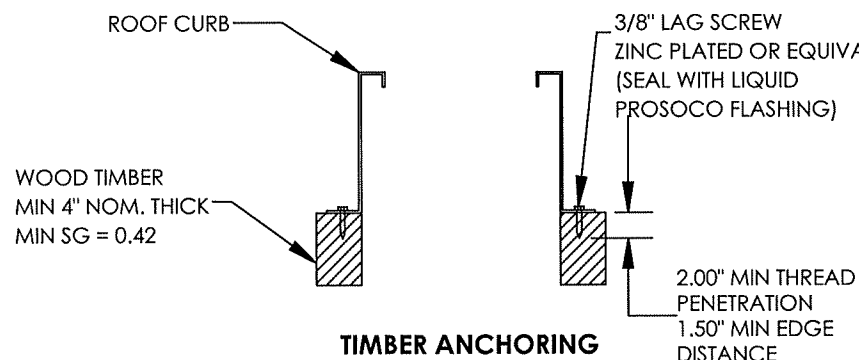
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION		S&P USA
FRACTIONS	DECIMALS	ANGLES			
± 1/16	XX ± .03 XXX ± .005	± 1°			JACKSONVILLE, FLORIDA
MATERIAL			ESTIMATED WEIGHT(LB)	PROJECT NO.	SDBD/SDBDe MIAMI DADE
APPROVALS			DATE	DATE	SIZE PART NO.
DRAWN BY			JX	3/26/2020	B SSERIESMD
EST. SHIPPING DIMS (INCH)			CHECKED BY	---	REV. A
SCALE: 1:15 DO NOT SCALE DRAWING					SHEET 8 OF 10

STXB/ STXBRHUL MODEL SIZE	STXD/STXDe MODEL SIZE	STXDRHUL/ STXDeRHUL MODEL SIZE	FAN TO CURB FASTENER QTY				CURB TO STEEL FASTENER QTY				CURB TO TIMBER FASTENER QTY				CURB TO CONCRETE FASTENER QTY			
			FAN BASE		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER	
			QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL
08	06-07-08-0825	-	3	12	3	12	6	24	6	24	4	16	4	16	4	16	4	16
10	10	10	3	12	3	12	6	24	6	24	4	16	4	16	4	16	4	16
12	12	12	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
14	14-1410-1475	14-1410-1475	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
15/15HP	15-1515-1575	15-1515-1575	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
16/16HP	16-1615	16-1615	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
18/18HP	-	-	4	16	4	16	7	28	7	28	5	20	5	20	5	20	5	20
20/20HP	-	-	4	16	5	20	8	32	8	32	6	24	5	20	5	20	5	20
22/22HP	-	-	4	16	5	20	8	32	8	32	6	24	5	20	5	20	5	20
24/24HP	-	-	7	28	7	28	11	44	11	44	8	32	8	32	7	28	7	28
27/27HP	-	-	8	32	8	32	13	52	13	52	10	40	10	40	10	40	10	40
30/30HP	-	-	8	32	8	32	13	52	13	52	10	40	10	40	9	36	9	36
33/33HP	-	-	8	32	8	32	13	52	13	52	10	40	10	40	9	36	9	36
36/36HP	-	-	8	32	8	32	13	52	13	52	9	36	10	40	9	36	9	36
42	-	-	9	36	9	36	14	56	14	56	11	44	11	44	9	36	10	40
48	-	-	10	40	10	40	15	60	15	60	12	48	13	52	10	40	11	44

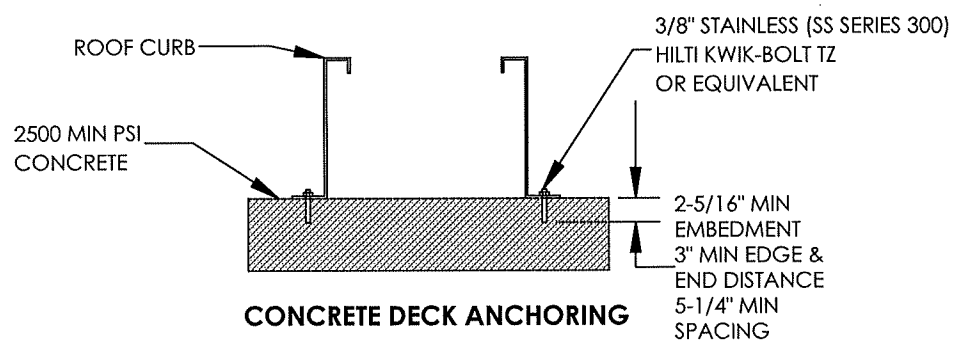
CAD FILE	SSERIESMD			BH	9
REVISIONS					
REV	DESCRIPTION	BY	DATE	ECN	
A	RELEASE	JX	9/8/2020	2020-100	
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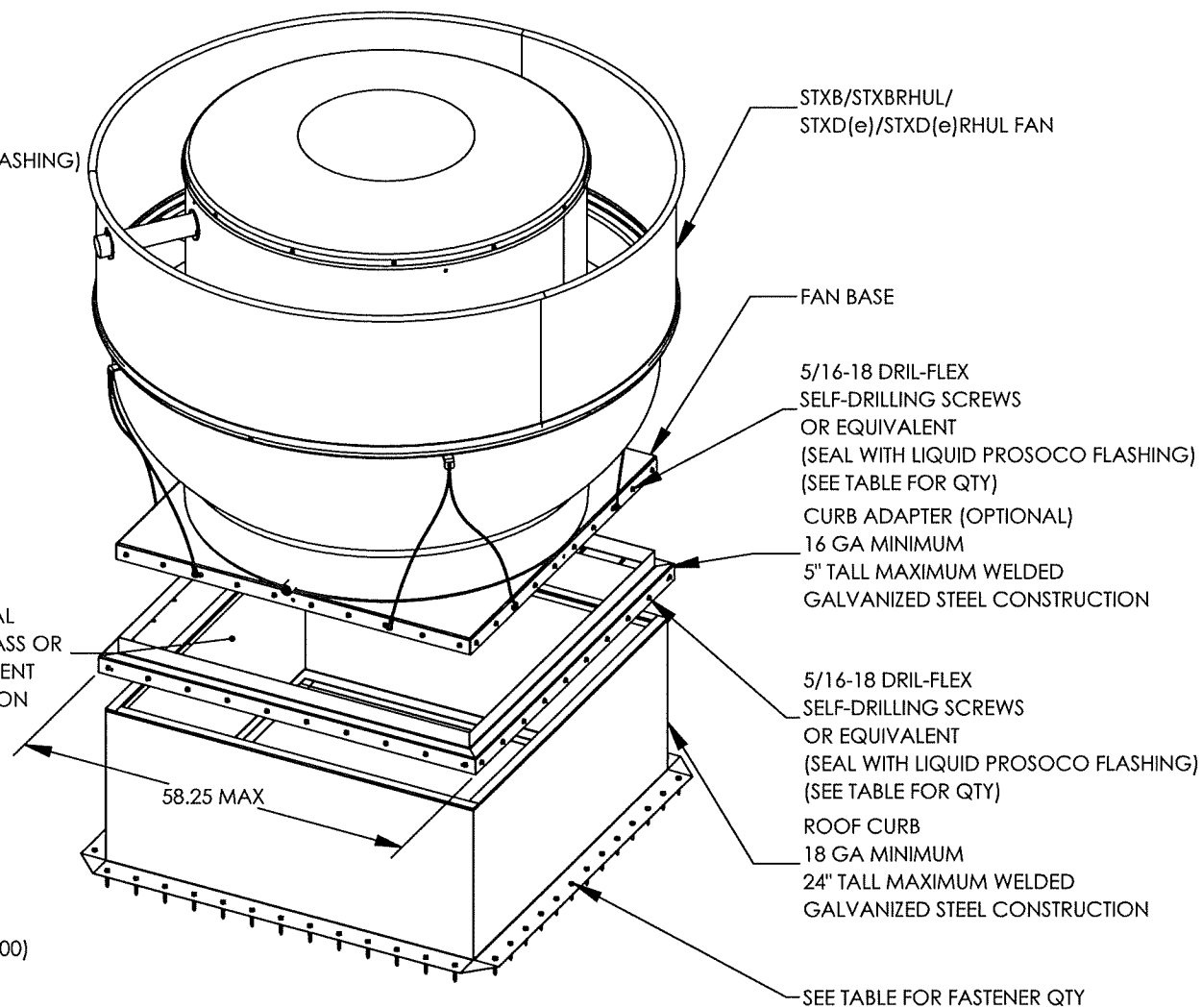
**STEEL ANCHORING**



**TIMBER ANCHORING**



**CONCRETE DECK ANCHORING**

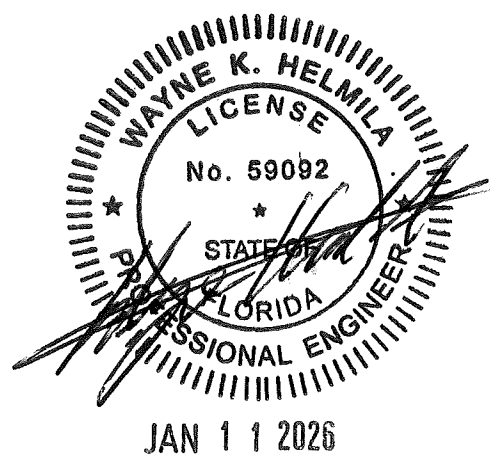


**PRODUCT RENEWED**  
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NOA-No. 26-0127.02

Expiration Date 12/30/2030

By *[Signature]*  
Miami-Dade Product Control

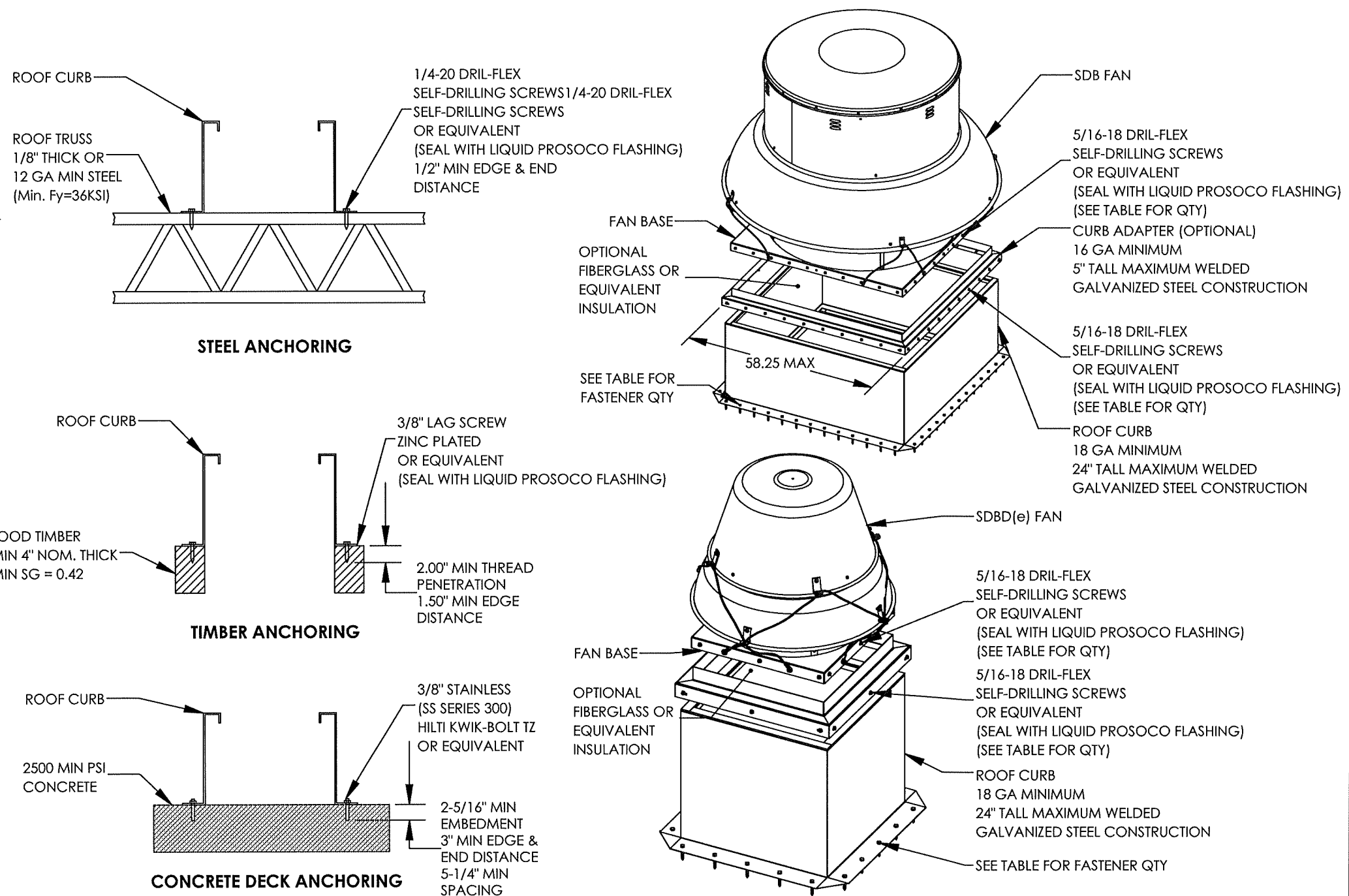
**RICE**  
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Registration No: 59092



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE		THIRD ANGLE PROJECTION		<b>S&amp;P USA</b>
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°		
MATERIAL	ESTIMATED WEIGHT(LB)	PROJECT NO.	STXB/STXBRHUL/STXD/STXDRHUL ROOF CURB MOUNTING	SCALE: 1:30 DO NOT SCALE DRAWING
		APPROVALS	DATE	
		DRAWN BY JX	3/26/2020	
		CHECKED BY		REV A

SDB MODEL SIZE	SDBD/SDBDe MODEL SIZE	FAN TO CURB FASTENER QTY				CURB TO STEEL FASTENER QTY				CURB TO TIMBER FASTENER QTY				CURB TO CONCRETE FASTENER QTY			
		FAN BASE		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER		NO CURB ADAPTER		W/ CURB ADAPTER	
		QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL	QTY PER SIDE	TOTAL
6	06/06C	3	12	3	12	5	20	5	20	4	16	4	16	3	12	3	12
7	07	3	12	3	12	5	20	5	20	4	16	4	16	3	12	3	12
8	08	3	12	3	12	5	20	5	20	4	16	4	16	3	12	3	12
10	10	3	12	3	12	5	20	5	20	4	16	4	16	3	12	3	12
12	12	3	12	3	12	6	24	6	24	4	16	4	16	4	16	4	16
14	14/1410/1475	3	12	3	12	6	24	6	24	4	16	4	16	4	16	4	16
15	15/1515/1575	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
16	16/1615	3	12	3	12	6	24	6	24	5	20	5	20	4	16	4	16
18	-	3	12	4	16	7	28	7	28	5	20	5	20	4	16	5	20
20	-	4	16	4	16	8	32	8	32	6	24	6	24	5	20	5	20
22	-	4	16	4	16	8	32	8	32	6	24	6	24	5	20	5	20
24	-	6	24	6	24	10	40	10	40	7	28	8	32	6	24	7	28
27	-	6	24	6	24	10	40	10	40	8	32	8	32	7	28	7	28
30	-	6	24	6	24	10	40	11	44	8	32	8	32	7	28	7	28
33	-	6	24	6	24	10	40	11	44	8	32	8	32	7	28	7	28
36	-	7	28	7	28	11	44	11	44	9	36	9	36	8	32	8	32
42	-	7	28	8	32	12	48	12	48	10	40	10	40	8	32	9	36
48	-	9	36	9	36	14	56	14	56	11	44	12	48	10	40	10	40

CAD FILE				SSERIESMD		SH 10	
REVISIONS							
REV	DESCRIPTION	BY	DATE	ECN			
A	RELEASE	JX	9/8/2020	2020-100			
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JAN 11 2026

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE			THIRD ANGLE PROJECTION			<b>S&amp;P USA</b> JACKSONVILLE, FLORIDA SDB/SDBD/SDBDe ROOF CURB MOUNTING
FRACTIONS ± 1/16	DECIMALS XX ± .03 XXX ± .005	ANGLES ± 1°	APPROVALS			
MATERIAL	ESTIMATED WEIGHT (LB)	PROJECT NO.	DATE	DATE	REV.	
				3/26/2020	A	
	EST. SHIPPING DIMS (INCH)	DRAWN BY JX	CHECKED BY ---			
SHEET 10 OF 10						