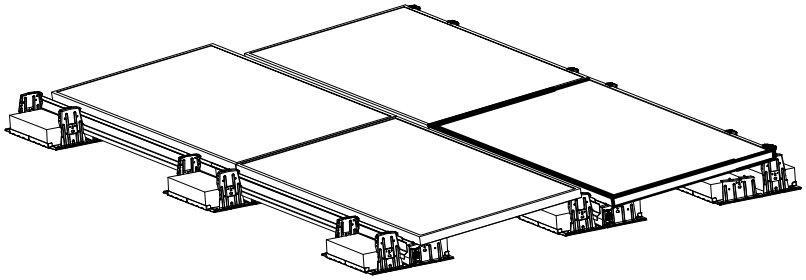
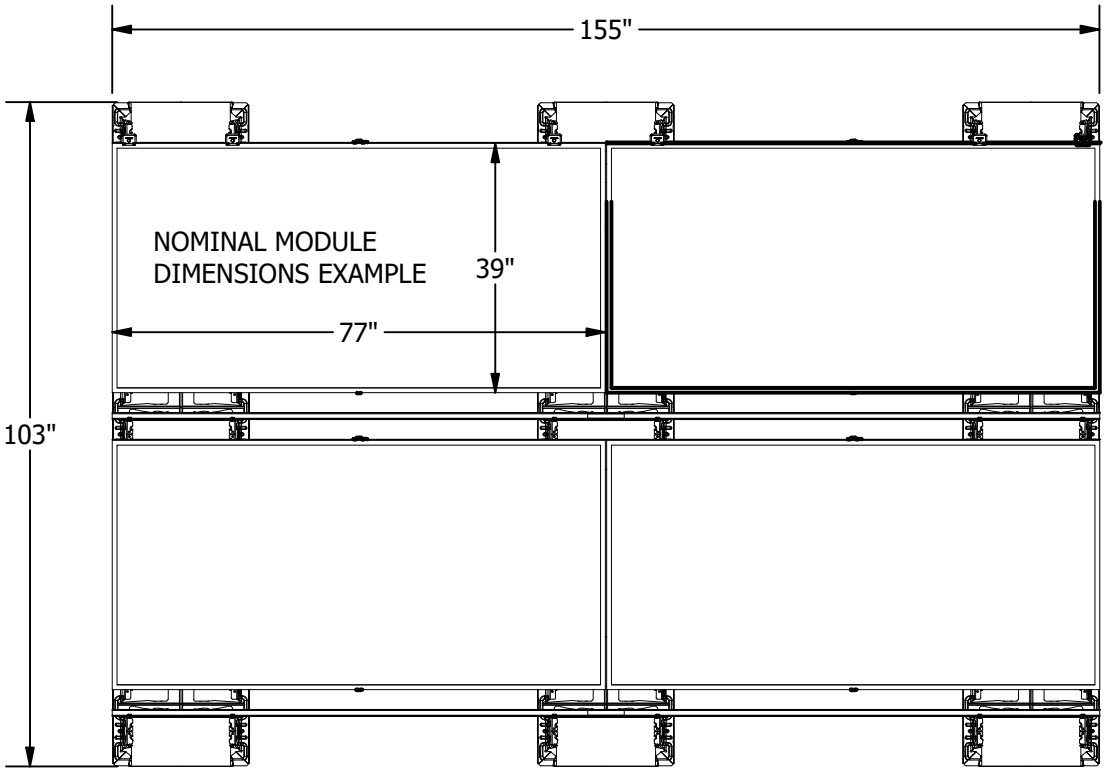
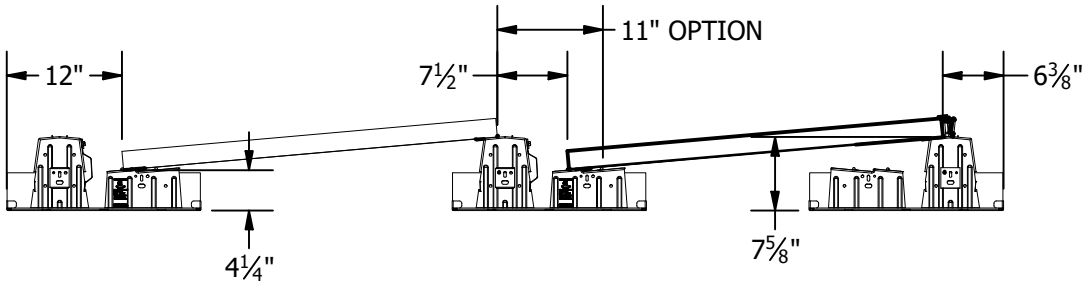
NOTES:
1. ARRAY DIMENSIONS WILL VARY BASED ON MODULE WIDTH & LENGTH.





TOP



RIGHT SIDE

UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5 - 4 MODULE LAYOUT
REVISION DATE:	10/17/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

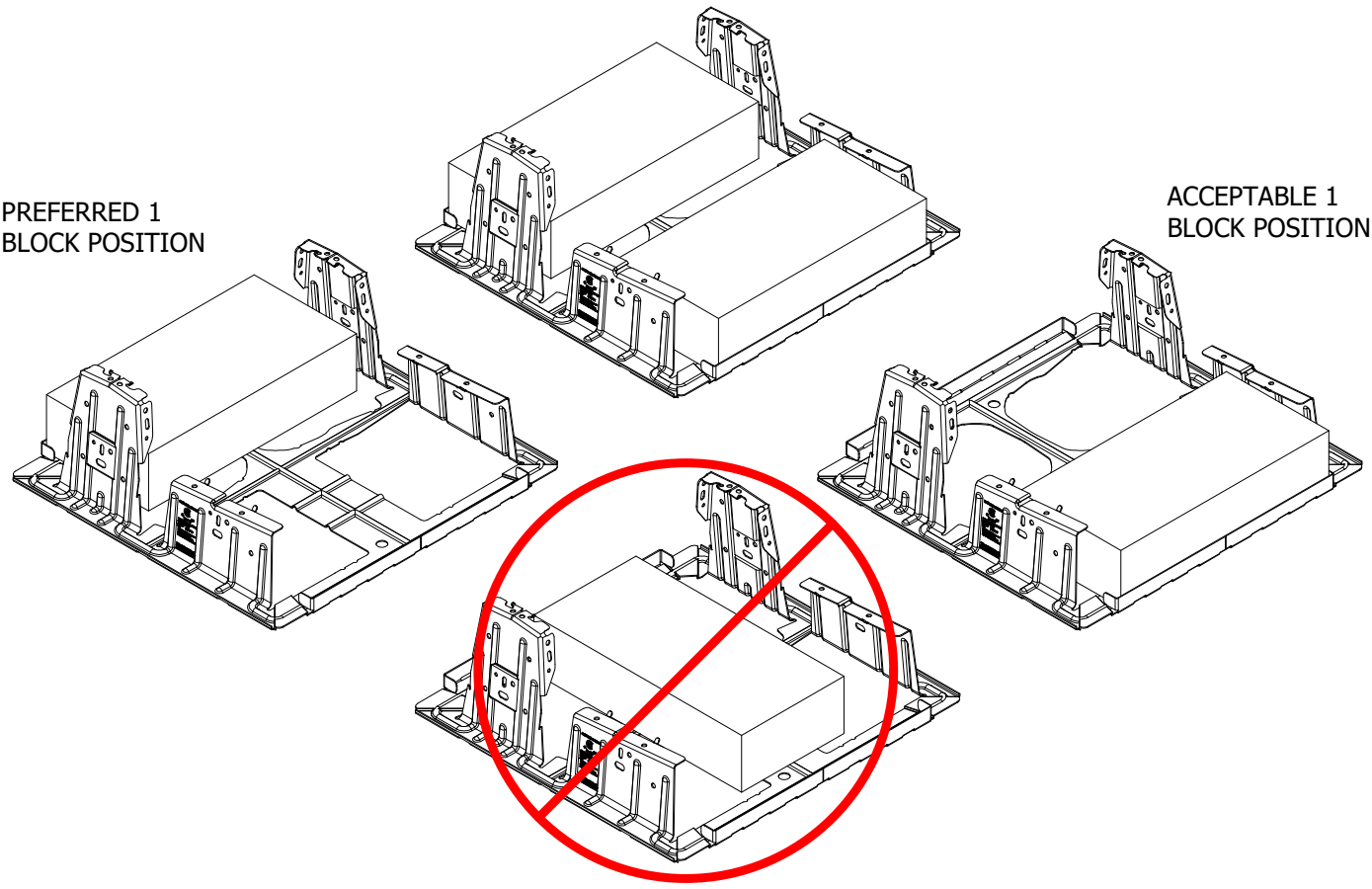
RM5-A01

SHEET

NORMAL 2 BLOCK
POSITION ON BAY

PREFERRED 1
BLOCK POSITION

ACCEPTABLE 1
BLOCK POSITION



ROTATED BLOCK POSITION
NOT ACCEPTABLE

UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	BAY & BALLAST BLOCKS
REVISION DATE:	10/17/2025

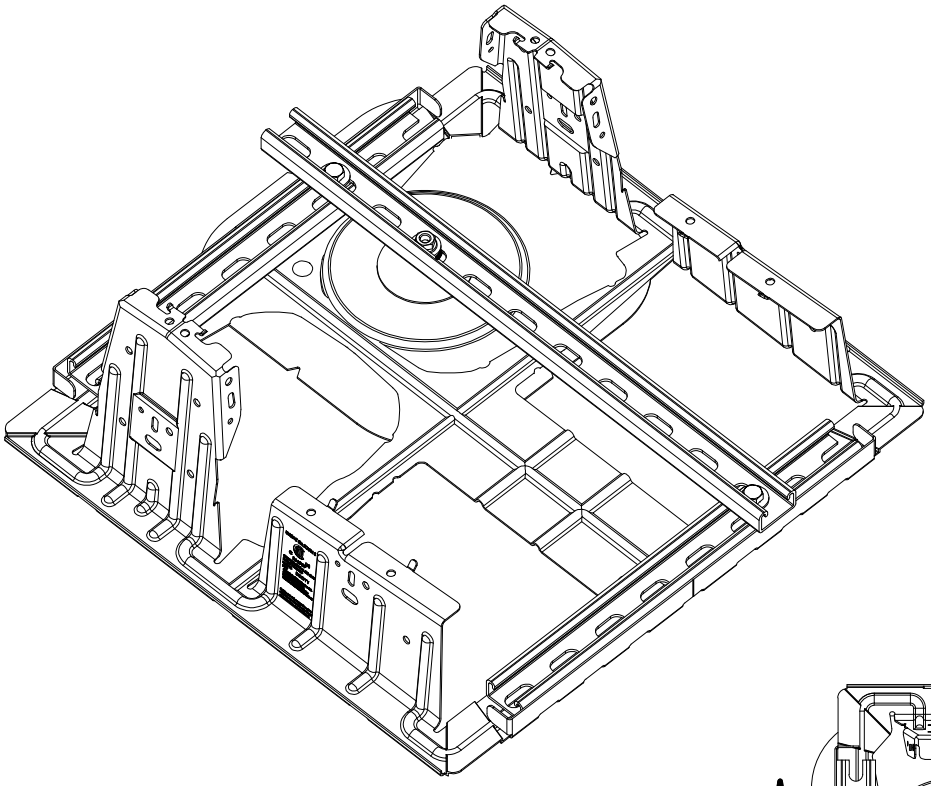
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

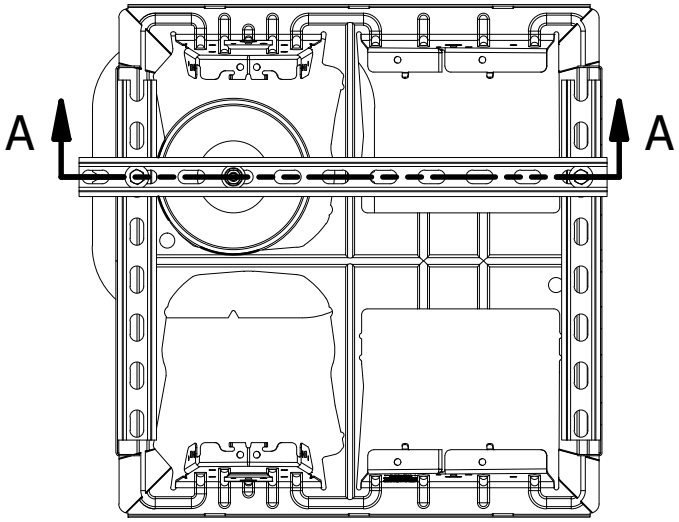
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

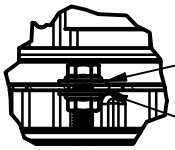
LEGAL NOTICE

RM5-A02

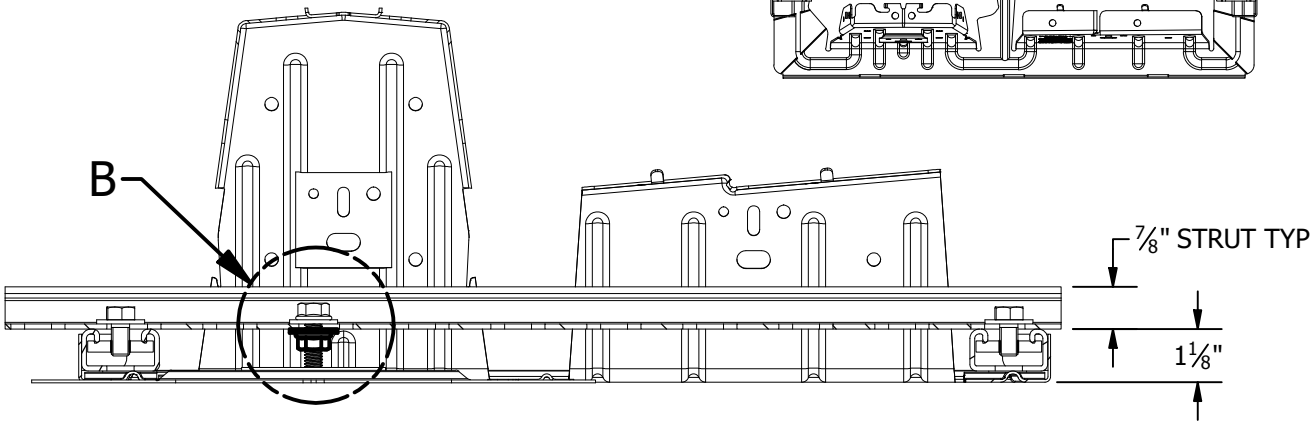
SHEET







DETAIL B



SECTION A-A

UNIRAC

1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5 BAY & H-ATTACHMENT
REVISION DATE:	10/17/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

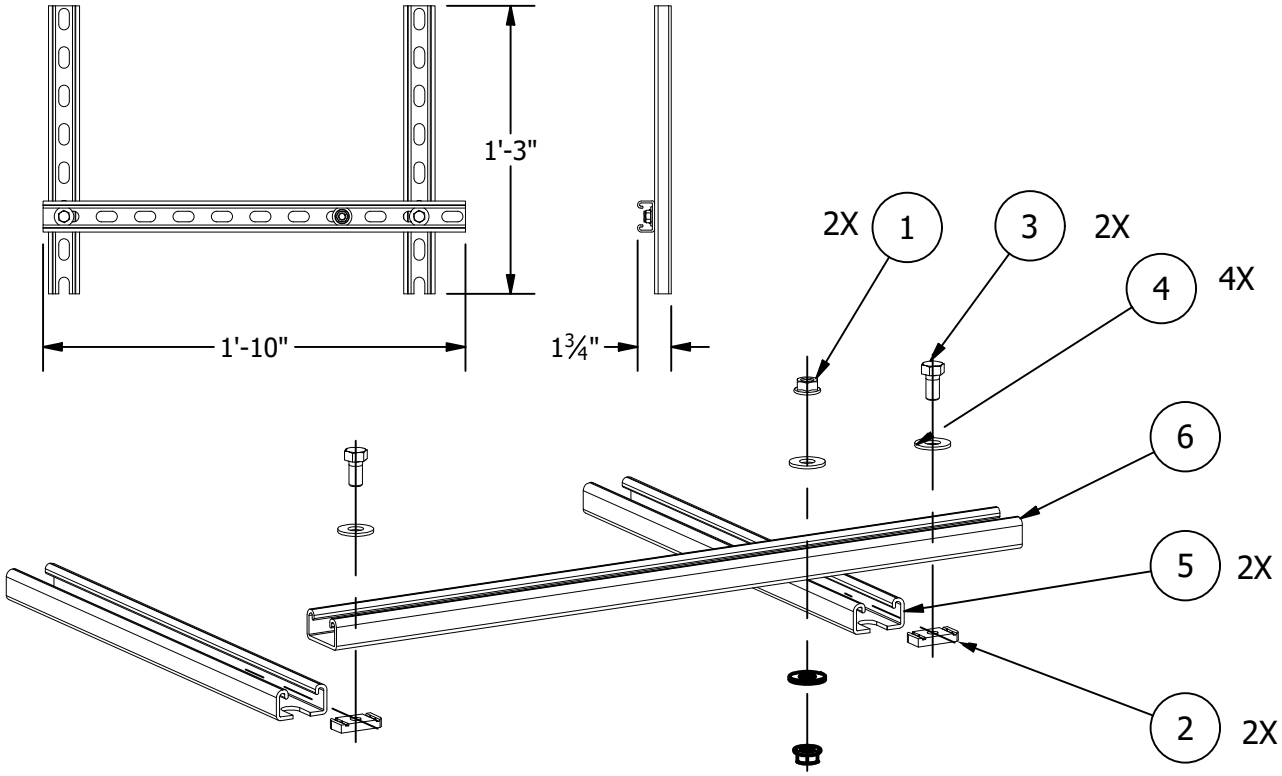
LEGAL NOTICE

RM5-A03

SHEET

H-ATTACHMENT PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
5	2	M40604	1 5/8 X 15 IN STRUT, GALV
6	1	M40603	1 5/8 X 22 IN STRUT, GALV
7	1	M35288	KIT, RM5/DT UNIV HDWR

RM5/RMDT UNIV HDWR PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	M31184	3/8-16 HEX FLANGE NUT, SS
2	2	M30383	3/8-16 STRUT NUT, ZN
3	2	M30304	3/8-16 X 3/4 HEX BOLT, SS
4	4	M31130	3/8 WASHER, SS



ASSEMBLY # TABLE	
P/N	DESCRIPTION
310882	RM5/DT H-ATTACHMENT KIT

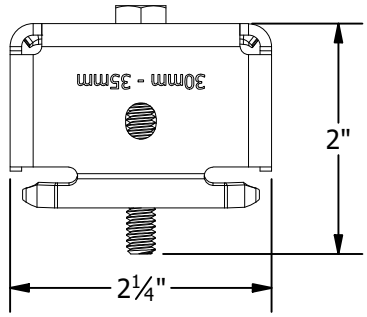
UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

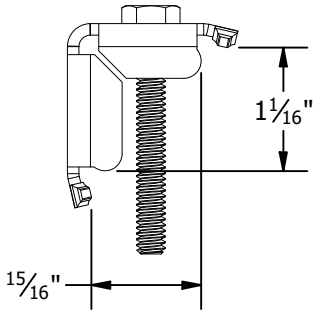
PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5/DT H-ATTACHMENT KIT
REVISION DATE:	10/17/2025

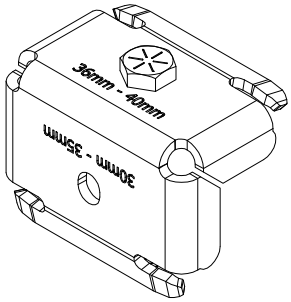
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

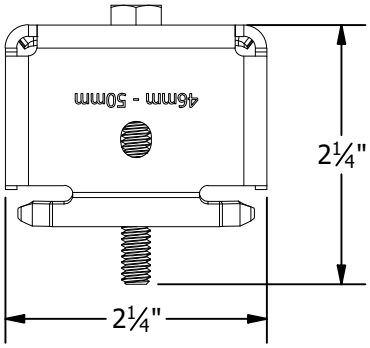
RM5-A04
SHEET

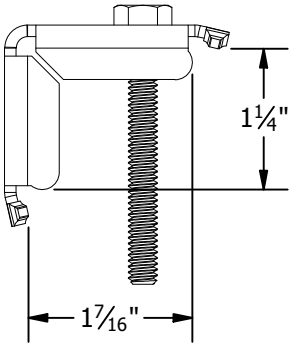


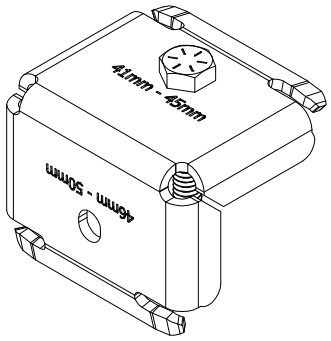




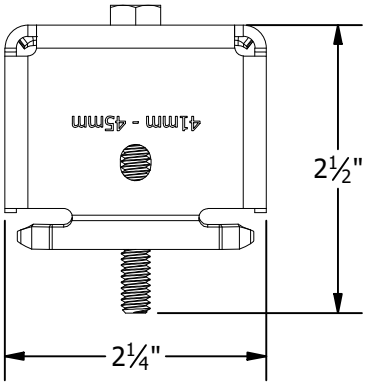
310820 - ENDCLAMP

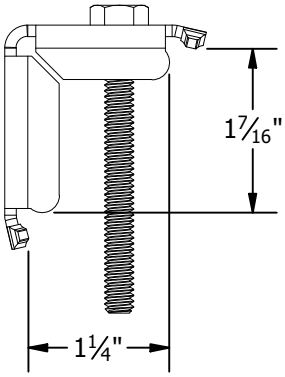


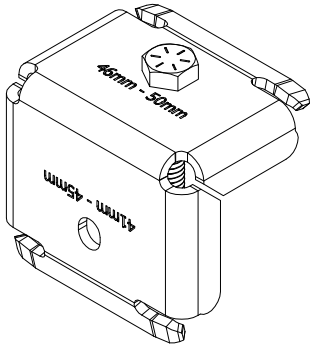




310821 - ENDCLAMP

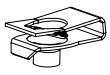






310822 - ENDCLAMP

PART # TABLE	
P/N	DESCRIPTION
310820	RM5/DT ENDCLAMP 30-40MM
310821	RM5/DT ENDCLAMP 41-45MM
310822	RM5/DT ENDCLAMP 46-50MM
310860	RM5/DT 1/4-20 CLIP U-NUT SS 18-8



310860 - 1/4-20 CLIP U-NUT

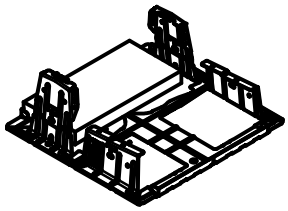
UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	ENDCLAMPS & 1/4" CLIP U-NUT
REVISION DATE:	10/17/2025

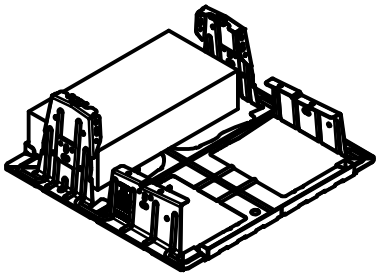
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

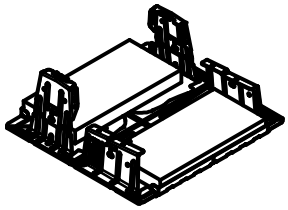
RM5-A05
SHEET



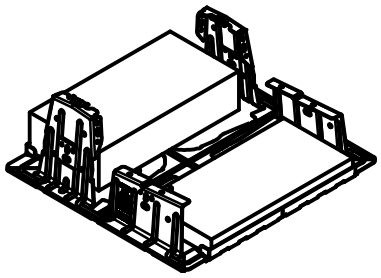
1 HALF BLOCK



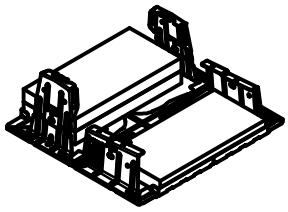
1 FULL BLOCK



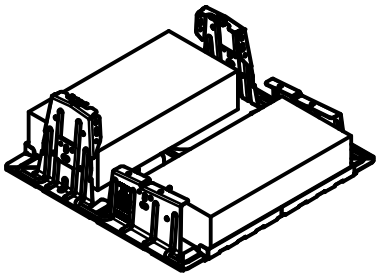
2 HALF BLOCKS



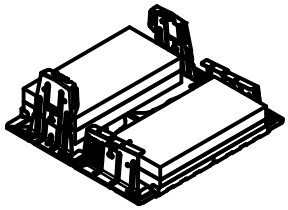
1 FULL & 1 HALF BLOCKS



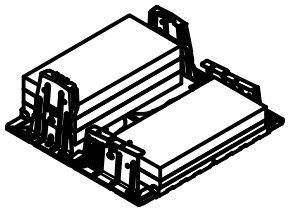
3 HALF BLOCKS



2 FULL BLOCKS



4 HALF BLOCKS



5 HALF BLOCKS

UNIRAC

1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	BAY & BALLAST OPTIONS
REVISION DATE:	10/17/2025

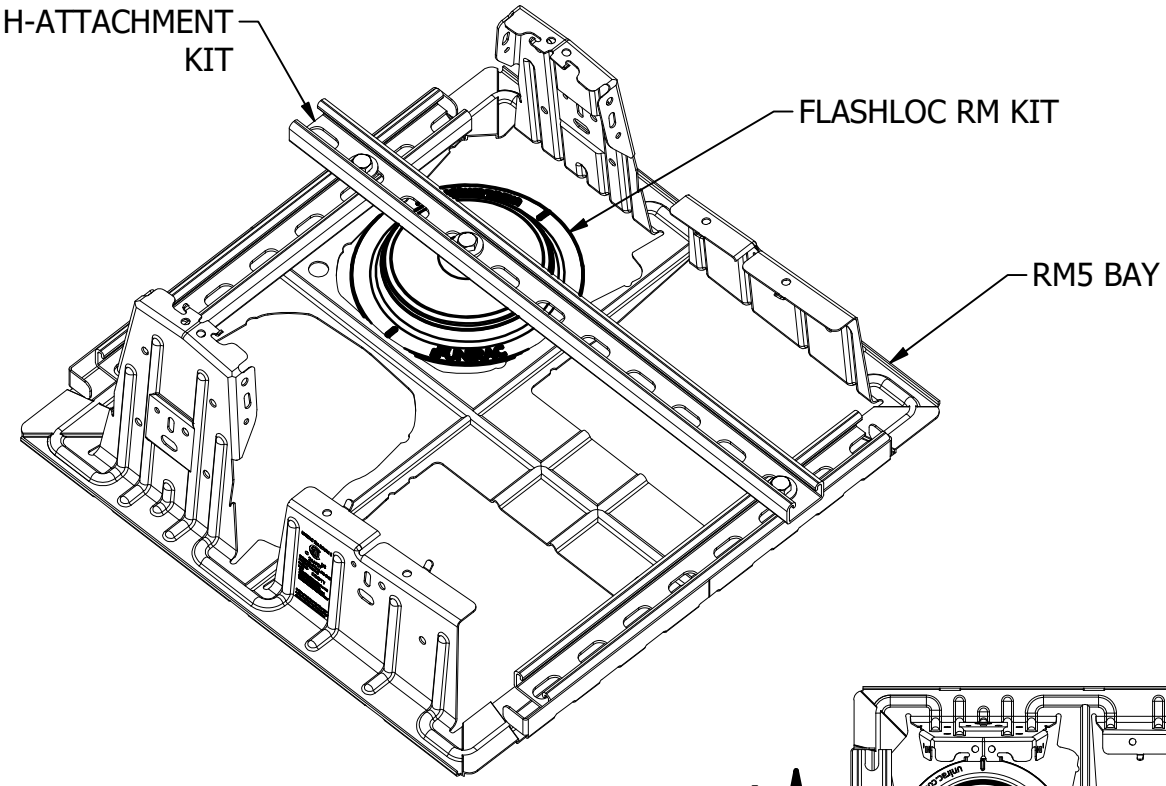
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

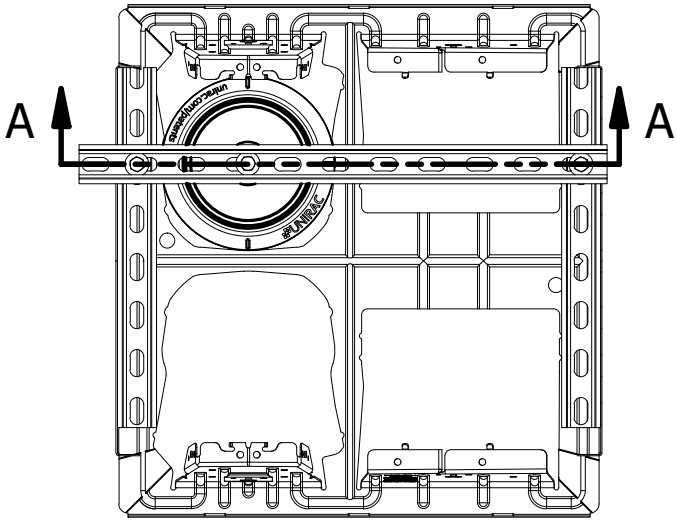
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

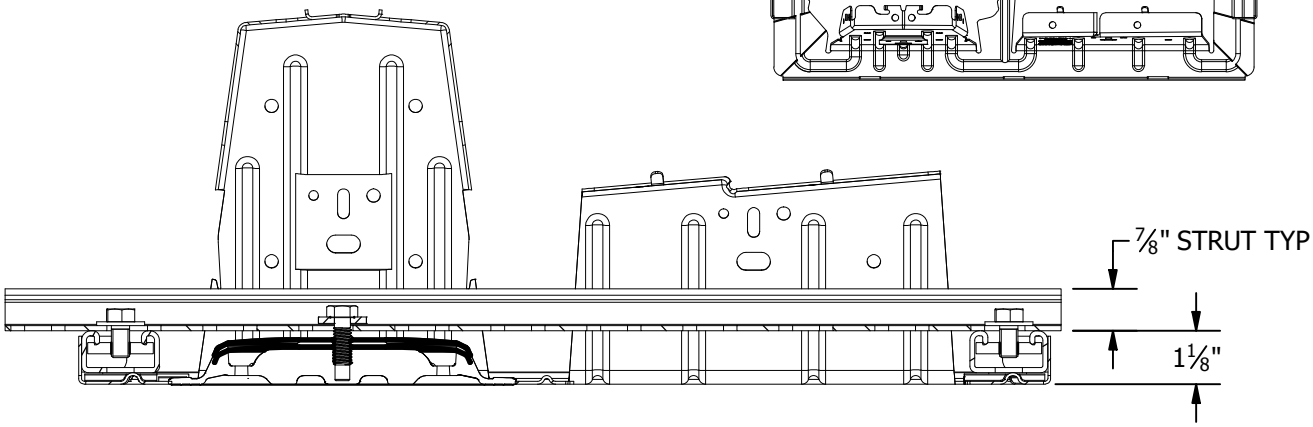
LEGAL NOTICE

RM5-A06

SHEET







SECTION A-A

UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

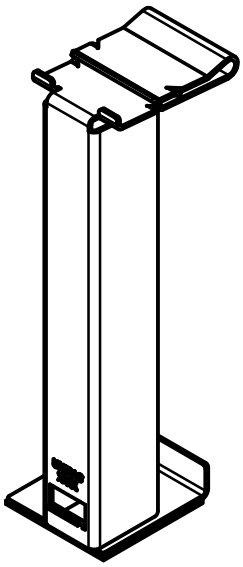
PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	RM5 BAY & H-ATTACHMENT
REVISION DATE:	10/17/2025

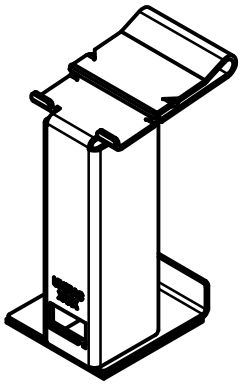
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

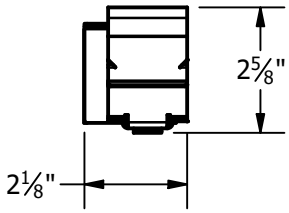
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

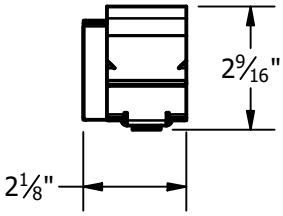
RM5-A07
SHEET

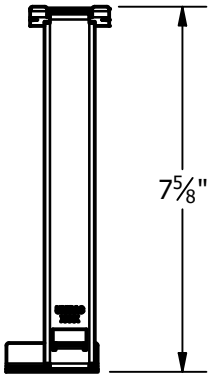
PART # TABLE	
P/N	DESCRIPTION
310835	RM5 MID SUPPORT KIT

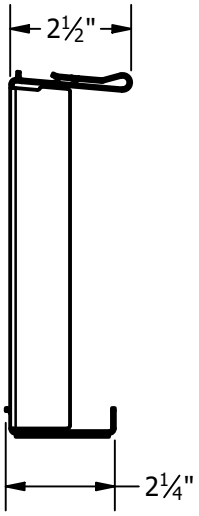


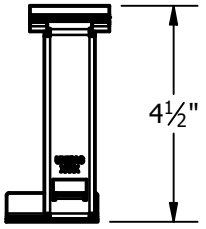


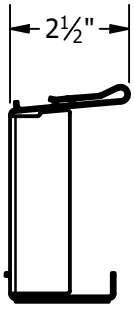












UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	MID SUPPORTS
REVISION DATE:	10/17/2025

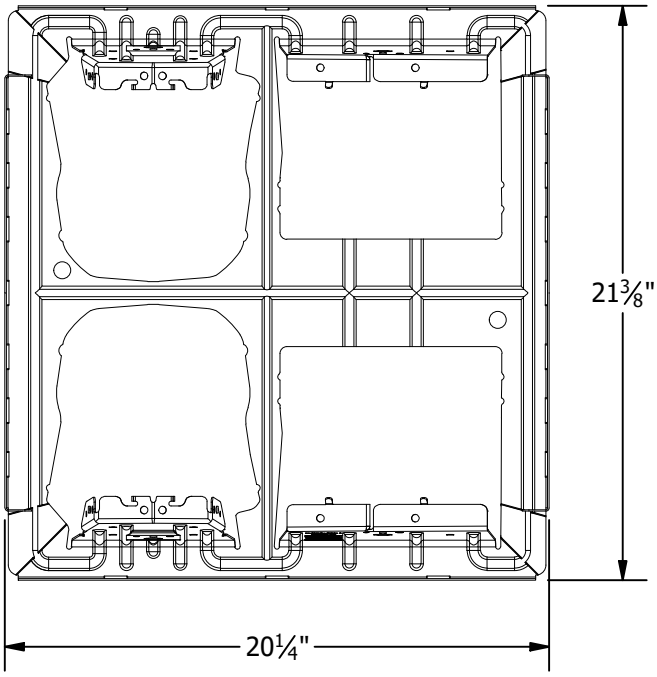
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

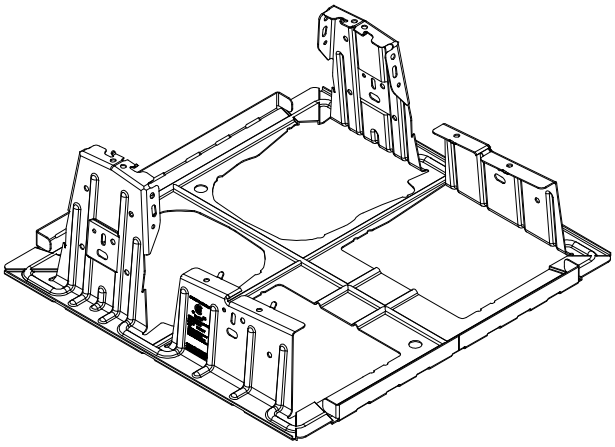
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

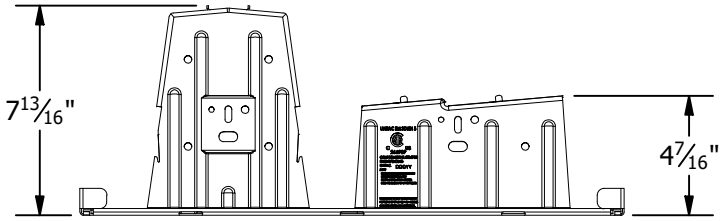
LEGAL NOTICE

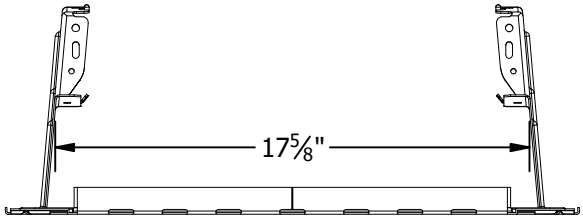
RM5-A08

SHEET









PART # TABLE	
P/N	DESCRIPTION
310800	RM5 BAY

UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	RM5 BAY
REVISION DATE:	10/17/2025

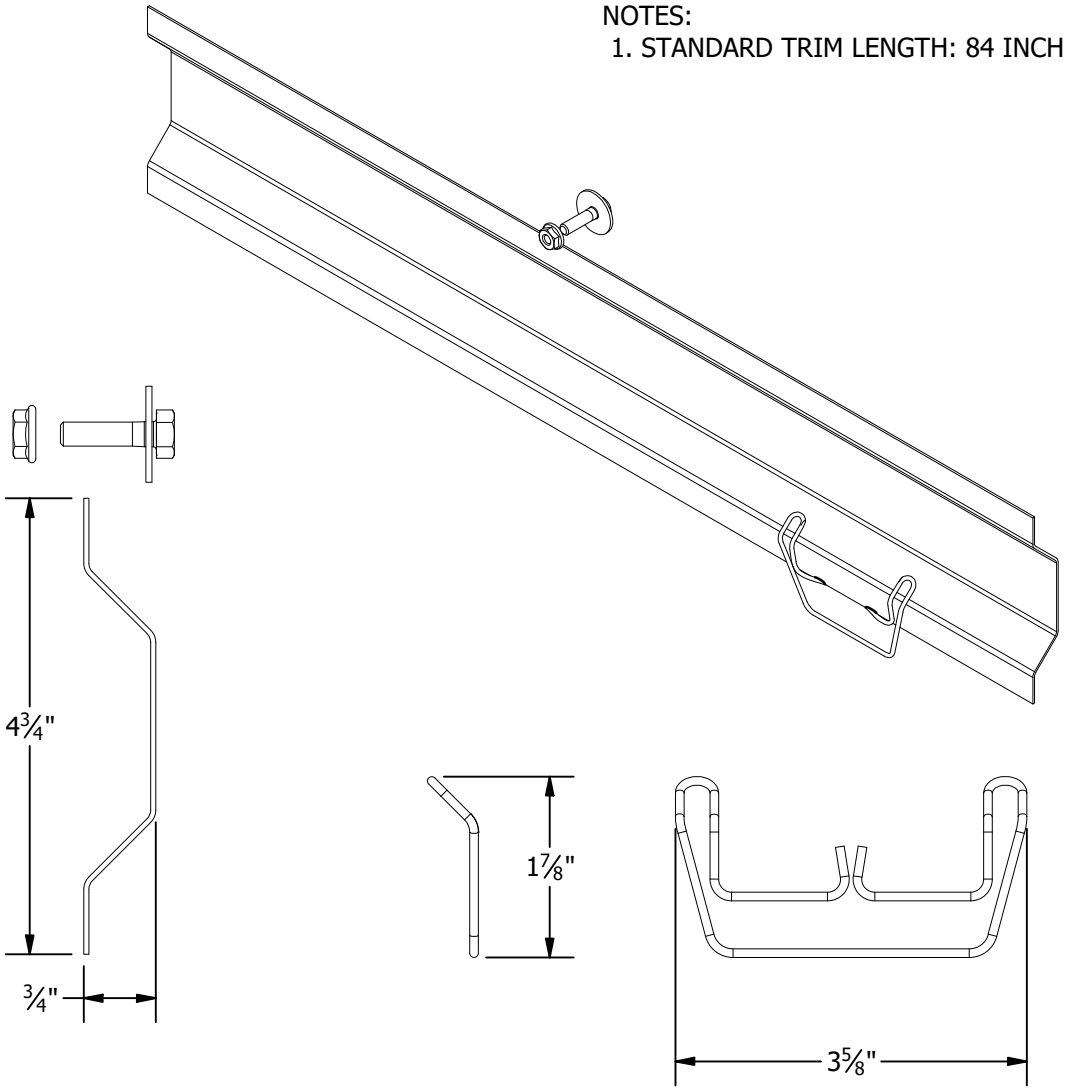
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

RM5-P01
SHEET

PART # TABLE		
P/N	DESCRIPTION	LENGTH
310810	RM5 WIND DEFLECTOR	84"
310811	RM5 WIND DEFLECTOR	98"
310850	RM5 WD WIRE MGMT CLIP	-
310861	RM5 WIND DEFLECTOR HDW KIT	-

NOTES:
1. STANDARD TRIM LENGTH: 84 INCH



WIND DEFLECTOR &
HRDWR FASTENER

WIRE CLIP FOR WIND DEFLECTOR

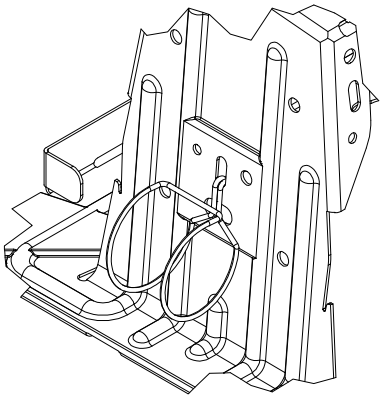
UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	WIND DEFLECTOR, HDWR & WIRE CLIP
REVISION DATE:	10/17/2025

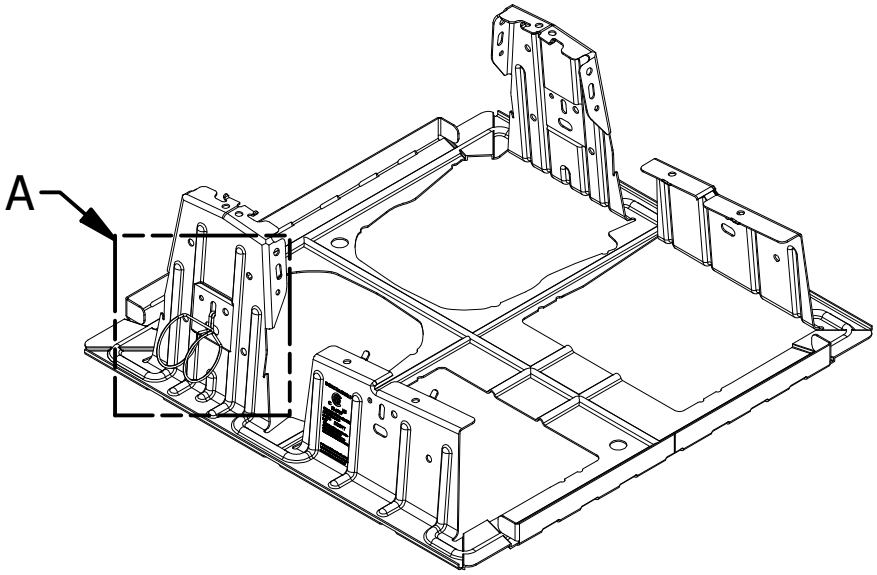
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

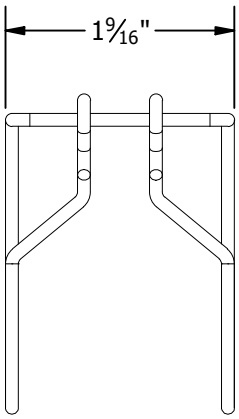
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

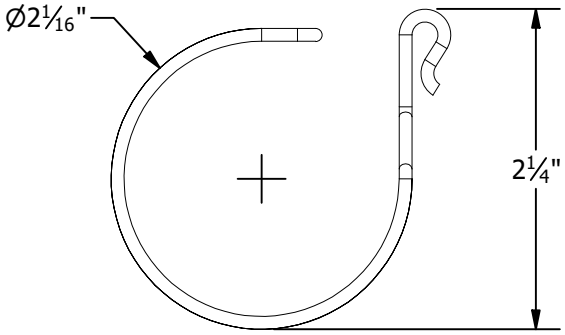
RM5-P02
SHEET



DETAIL A







RM5/DT WIRE MGMT CLIP

PART # TABLE	
P/N	DESCRIPTION
310850	RM5/DT WIRE MGMT CLIP

UNIRAC

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ALBUQUERQUE, NM 87102 USA
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WWW.UNIRAC.COM

PRODUCT LINE:	RM5 ROOFMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	RM5/DT WIRE MGMT CLIP
REVISION DATE:	10/17/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

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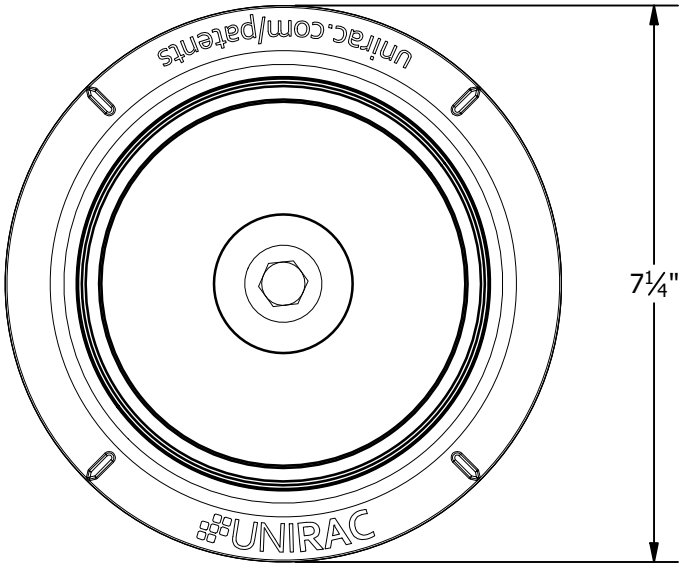
LEGAL NOTICE

RM5-P03

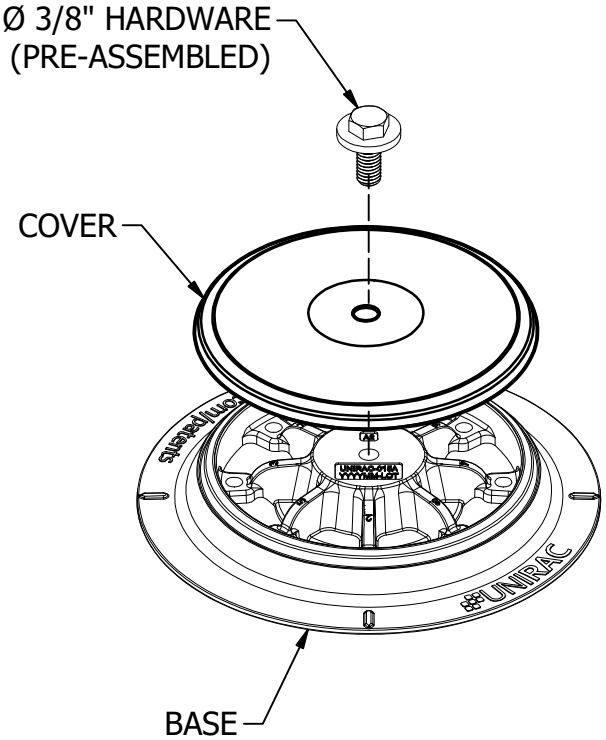
SHEET

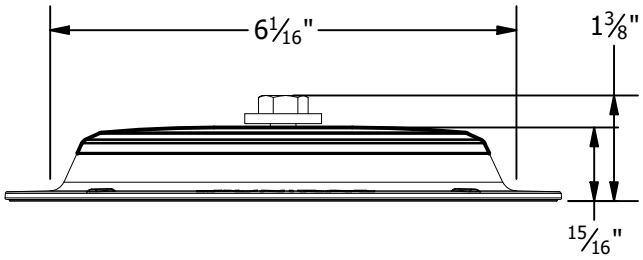
NOTES:

1. ATTACHMENT CAN ACCOMMODATE ROOFING SCREW SIZES #12 - #15. FASTENER SIZE, LENGTH, AND QUANTITY TO BE SELECTED BY STRUCTURAL ENGINEER OF RECORD WHEN DESIGNING FOR THE SPECIFIC PROJECT CONSTRUCTION AND CAPACITY.
2. REFER TO THE UNIRAC INSTALLATION GUIDE FOR PROPER USE OF CHEM LINK M1 AND ONE-PART SEALANTS FOR WATER TIGHT INSTALLATION.



TOP VIEW





PART # TABLE	
P/N	DESCRIPTION
310999	FLASHLOC RM KIT

ULTIMATE TEST LOAD (WITH 8 ROOF FASTENERS)

UPLIFT ULTIMATE CAPACITY	6,670 lbs.
SHEAR ULTIMATE CAPACITY	5,760 lbs.

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PRODUCT LINE:	RM
DRAWING TYPE:	ASSEMBLY DETAIL
DESCRIPTION:	FLASHLOC RM KIT
REVISION DATE:	10/16/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

LEGAL NOTICE

RMF-A01

SHEET