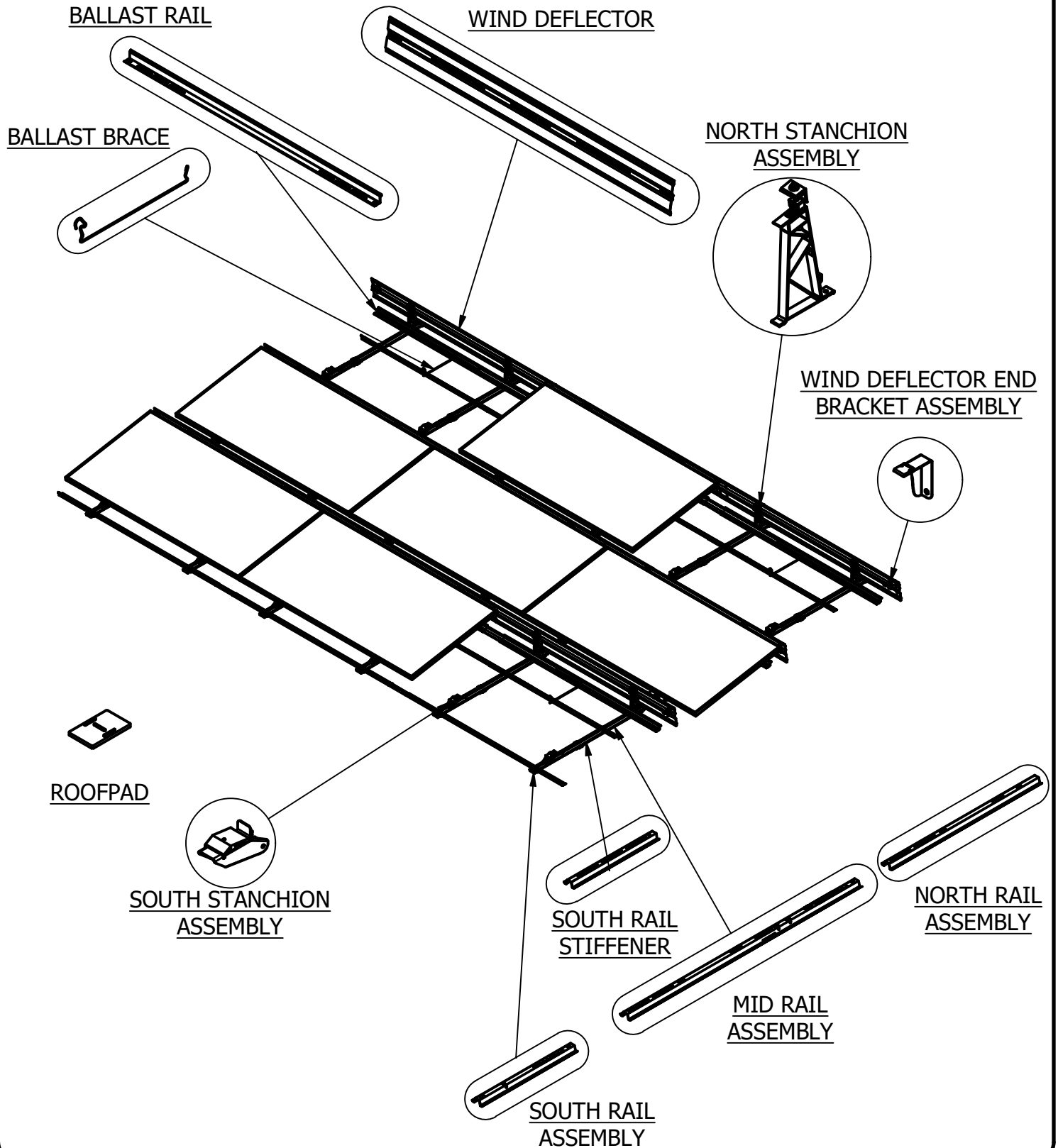




1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	10/16/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

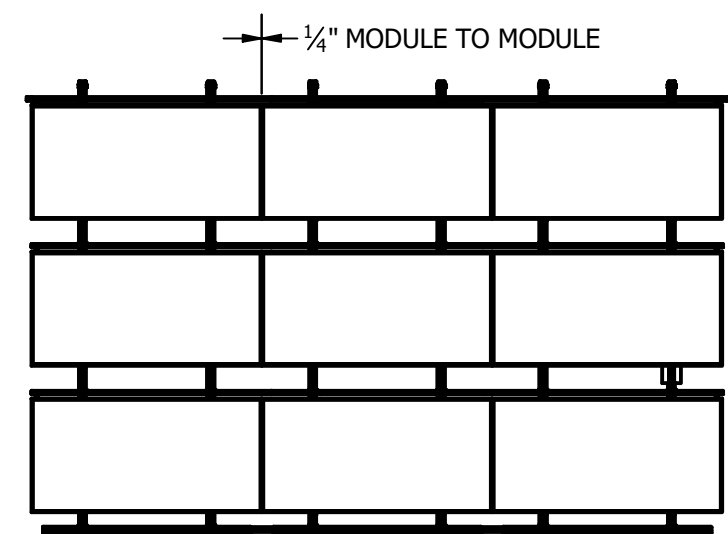
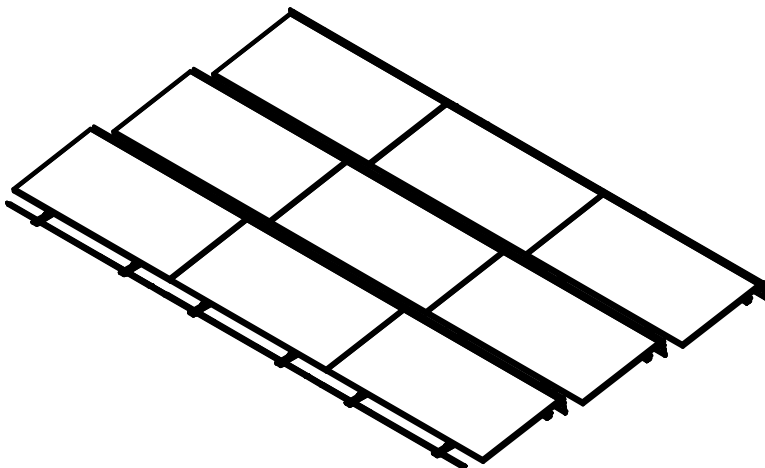
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A01

SHEET

NOTE:

1. ARRAY DIMENSIONS WILL VARY BASED ON MODULE SIZE AND SPACING.



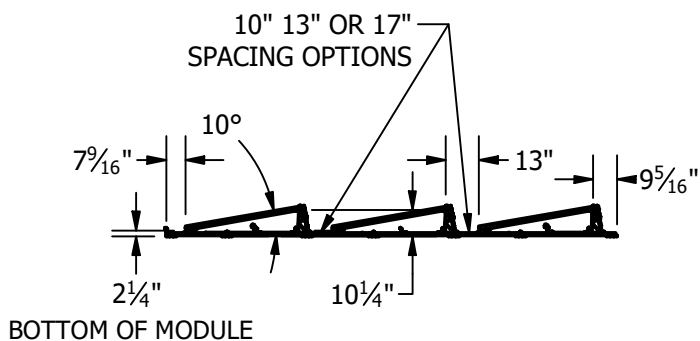
L1
SPACING

L2
SPACING

TOP



FRONT



BOTTOM OF MODULE

RIGHT SIDE



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

PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	10/16/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

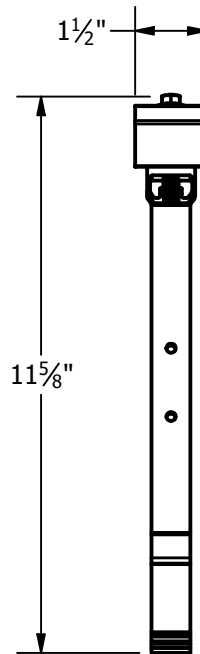
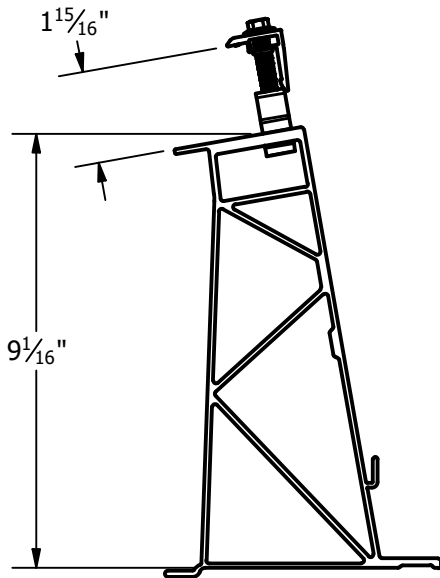
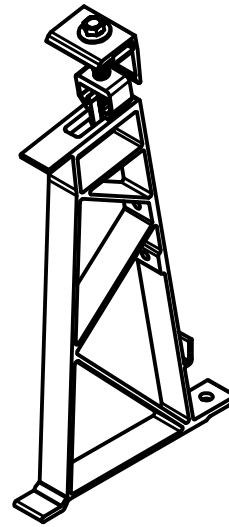
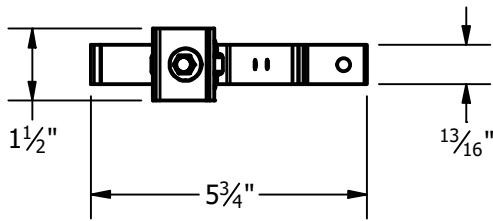
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A02

SHEET

PARTS LIST

P/N	DESCRIPTION
380601	NORTH STANCHION ASSY



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: ASSEMBLY

DESCRIPTION: NORTH STANCION

REVISION DATE: 10/15/2025

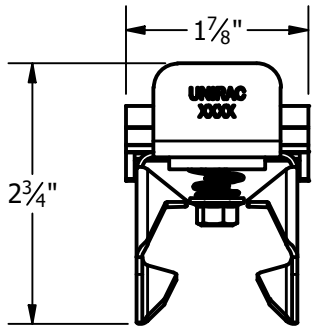
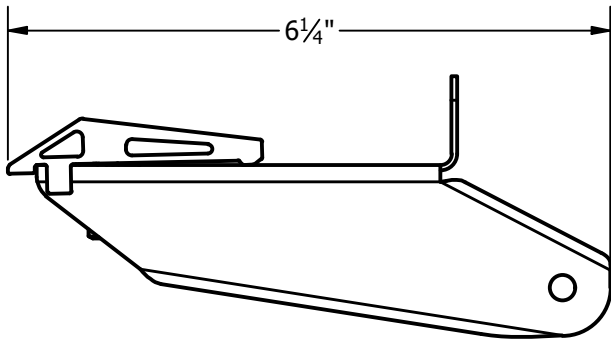
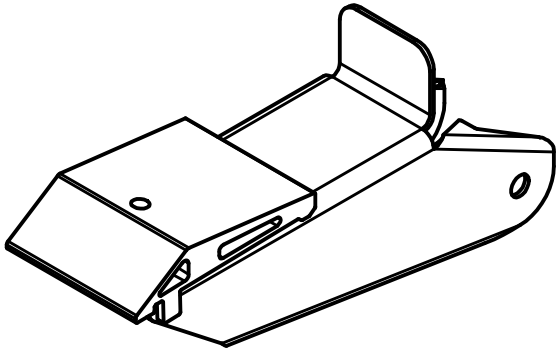
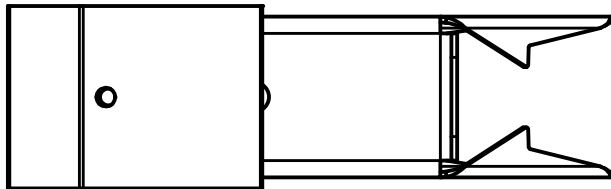
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A03

SHEET

PART TABLE	
P/N	DESCRIPTION
380701	SOUTH CLAMP ASSEMBLY



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: ASSEMBLY

DESCRIPTION: SOUTH CLAMP
ASSEMBLY

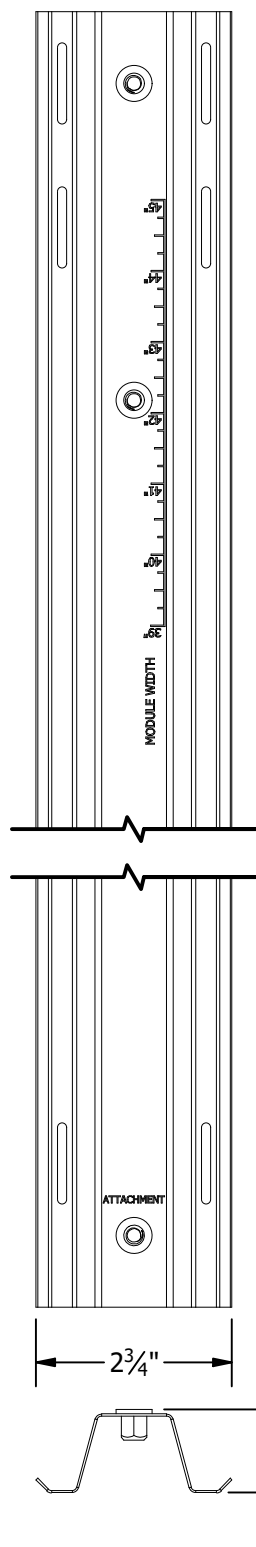
REVISION DATE: 10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

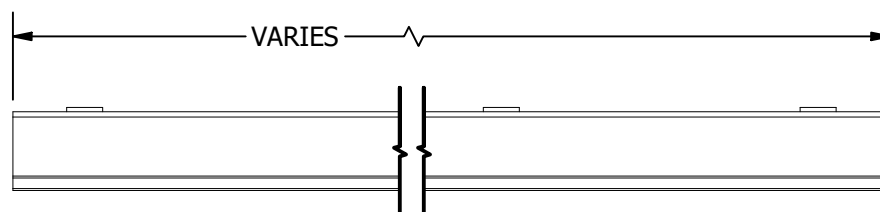
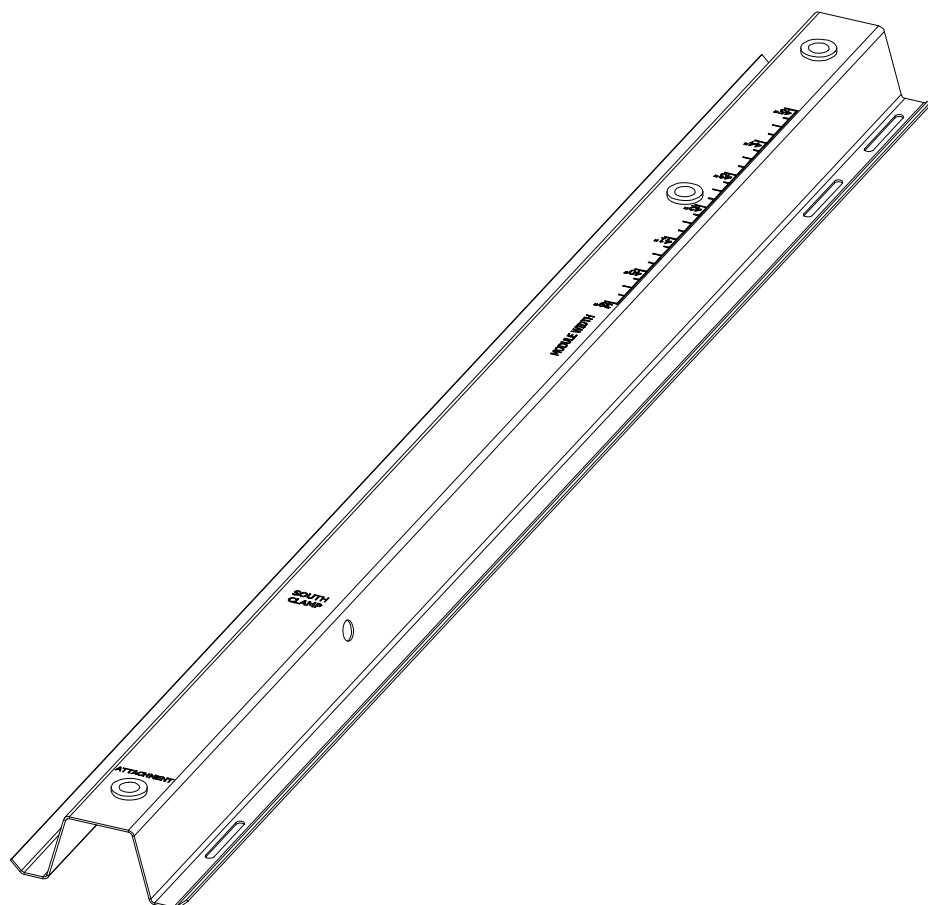
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A04

SHEET



PARTS LIST	
P/N	DESCRIPTION
380012	SOUTH RAIL ASSY 39-45 MW
380022	SOUTH RAIL ASSY 10-13-17 RS, 45-52 MW



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

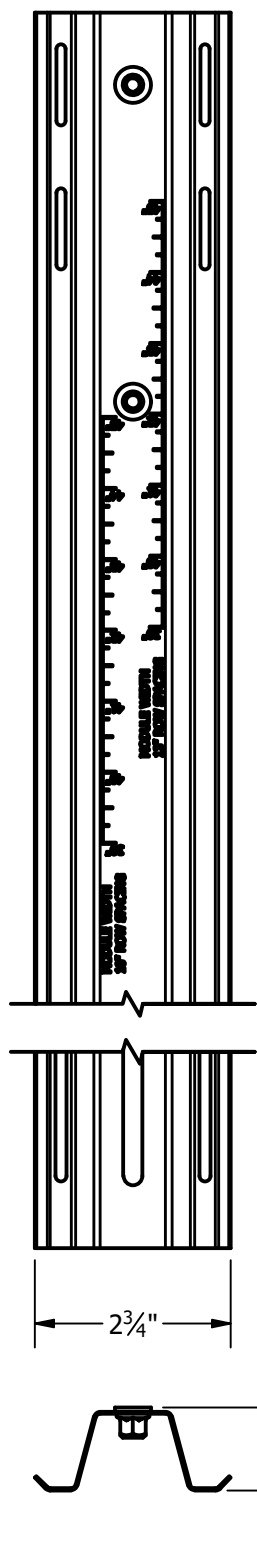
PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	SOUTH RAIL
REVISION DATE:	10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

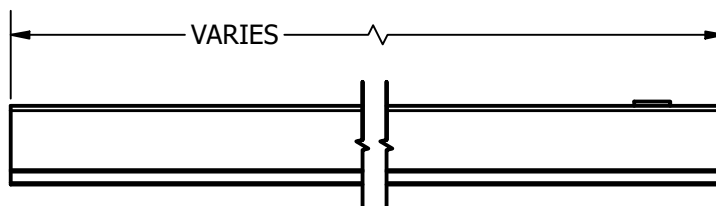
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A05

SHEET



PARTS LIST	
P/N	DESCRIPTION
380100	MID RAIL ASSY 10-13 RS, 39-45 MW
380110	MID RAIL ASSY 10-13 RS, 45-52 MW
380120	MID RAIL ASSY 17 RS, 39-45 MW
380130	MID RAIL ASSY 17 RS, 45-52 MW



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: ASSEMBLY

DESCRIPTION: MID RAIL

REVISION DATE: 10/15/2025

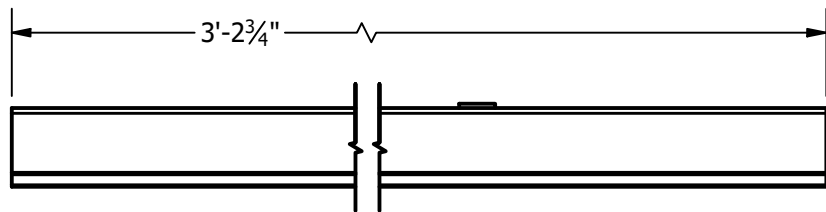
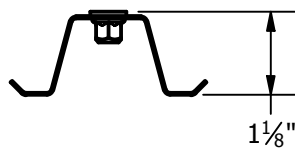
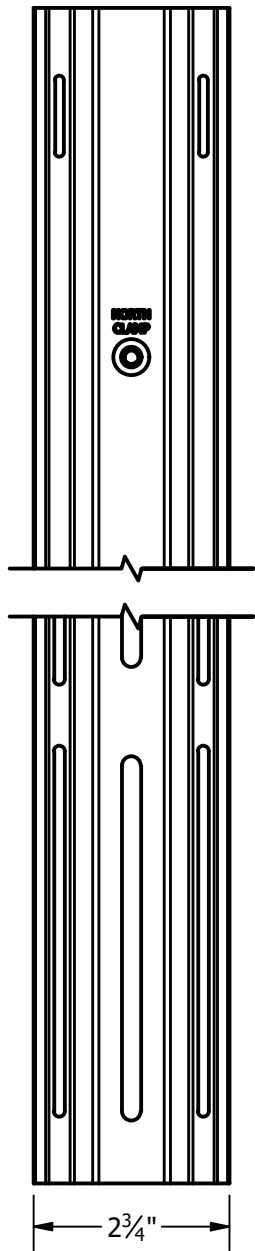
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A06

SHEET

PARTS LIST	
P/N	DESCRIPTION
380200	NORTH RAIL ASSY 10-13-17 RS, 39-52 MW



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

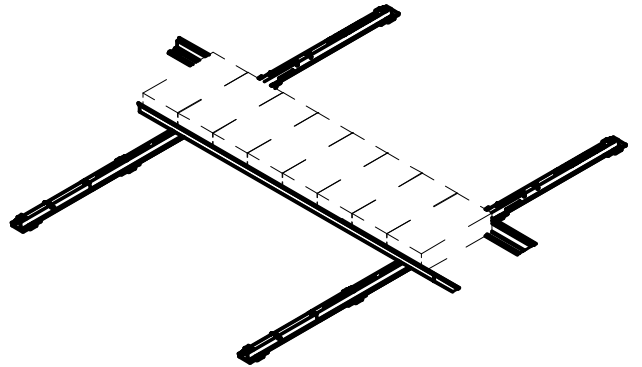
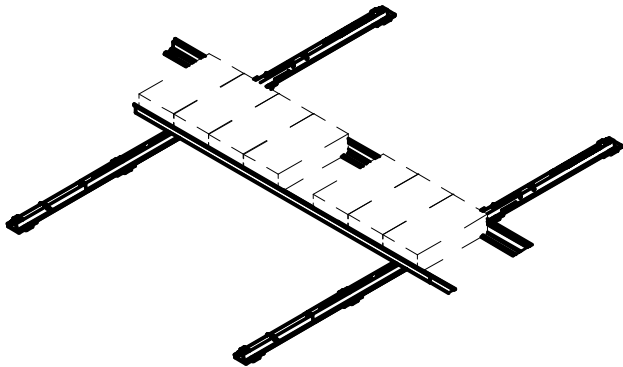
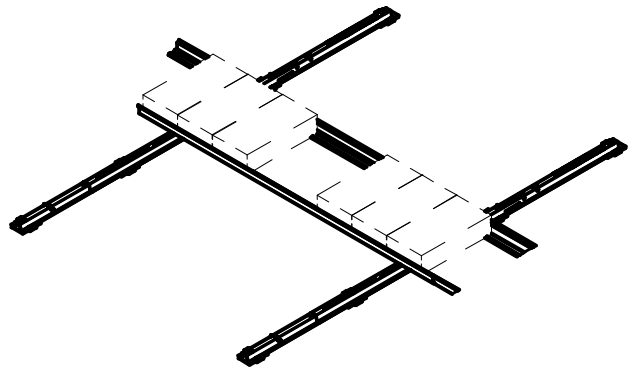
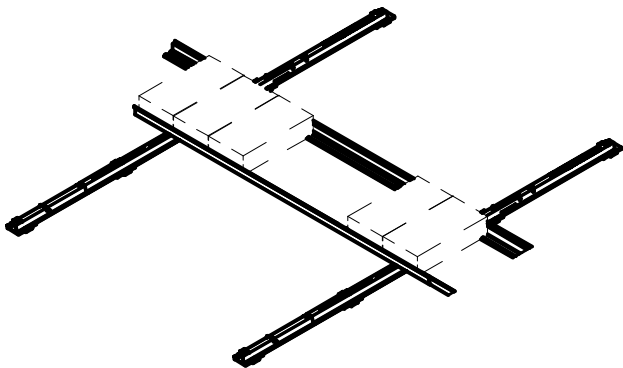
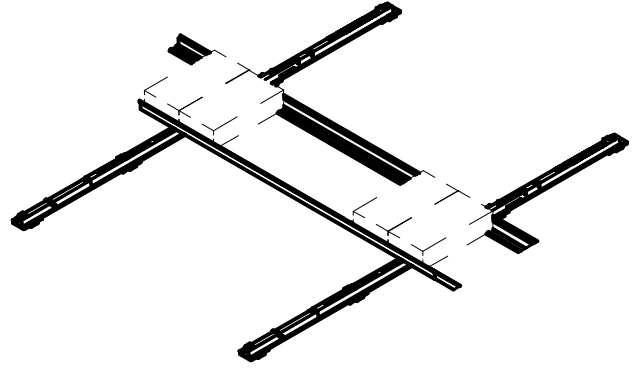
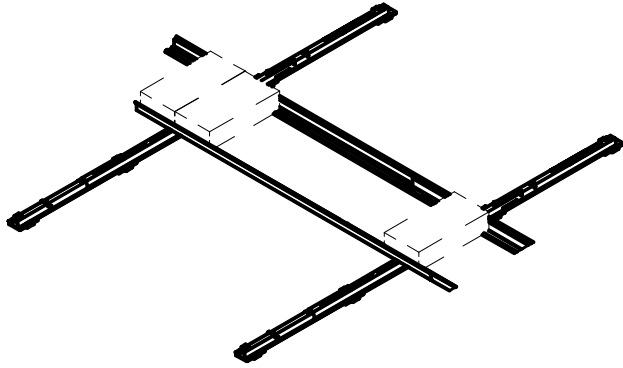
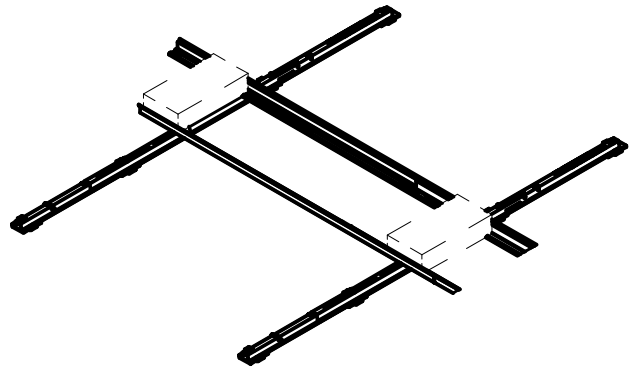
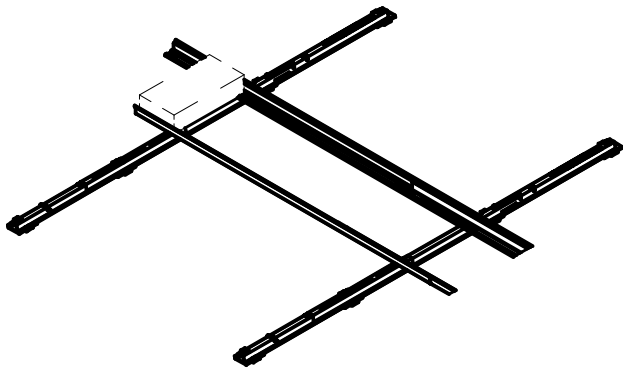
PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	NORTH RAIL
REVISION DATE:	10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A07

SHEET



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

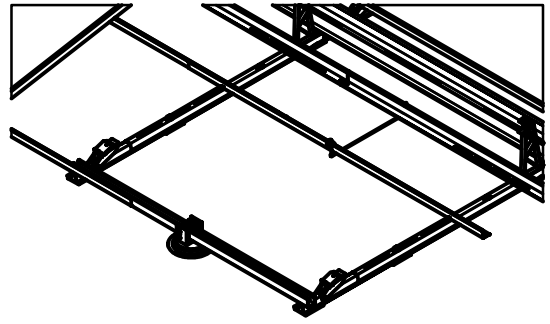
PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	BALLAST BLOCKS
DESCRIPTION:	CONFIGURATION - 1 TO 8 BLOCKS
REVISION DATE:	10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

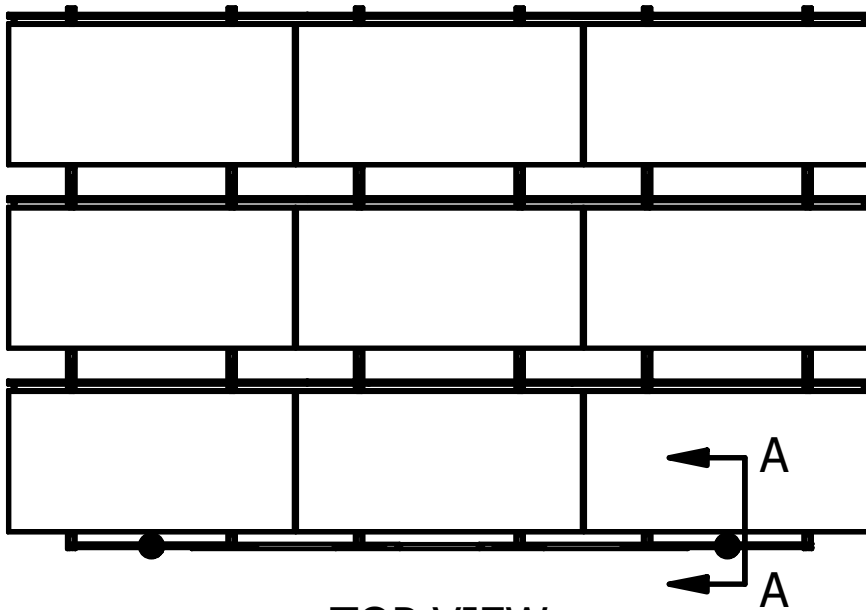
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A08

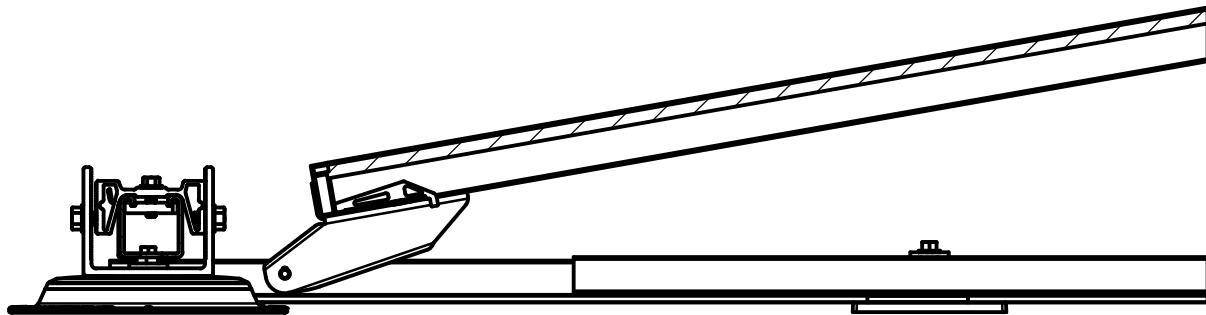
SHEET



OBLIQUE VIEW
SCALE 1 / 30



TOP VIEW
SCALE 1 / 60



SECTION A-A
SCALE 1 / 5



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

PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	SOUTH ROW ATTACHMENT
REVISION DATE:	10/22/2025

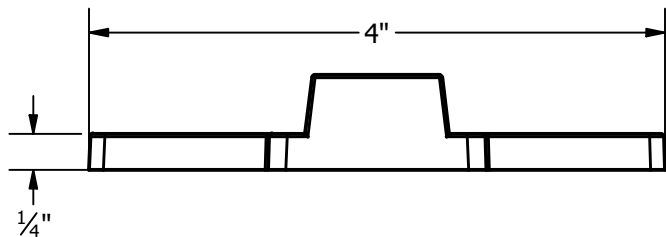
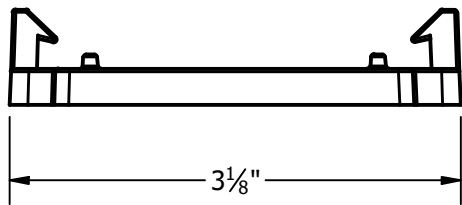
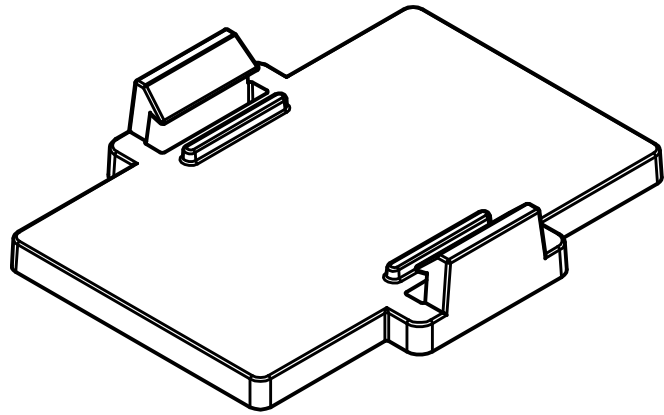
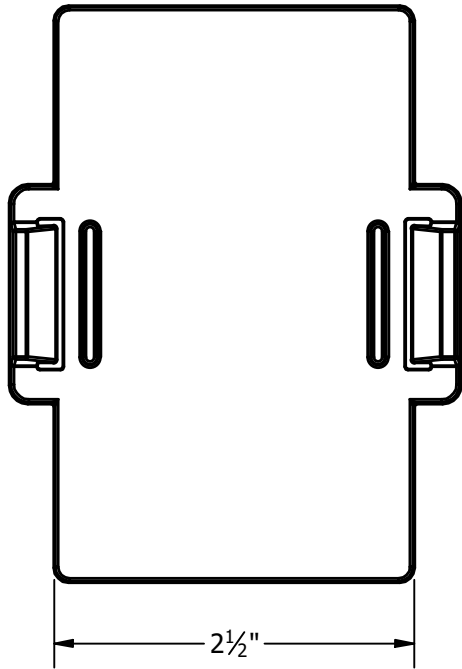
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-A09

SHEET

PART TABLE	
P/N	DESCRIPTION
380802	CLIP ON ROOF PAD



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

PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	PART
DESCRIPTION:	CLIP ON ROOF PAD
REVISION DATE:	10/15/2025

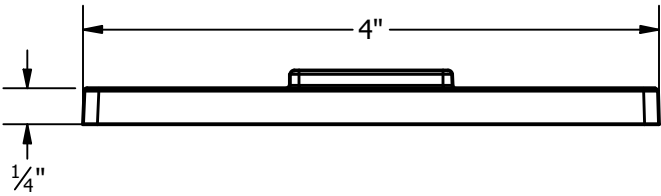
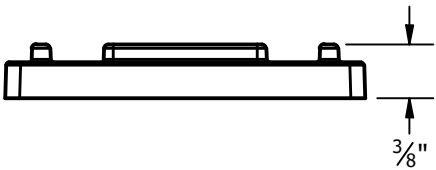
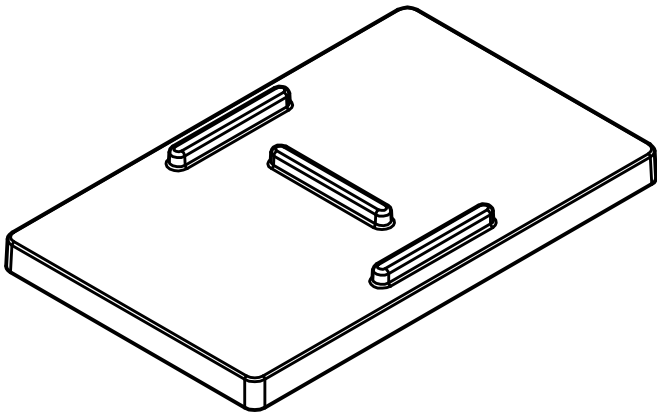
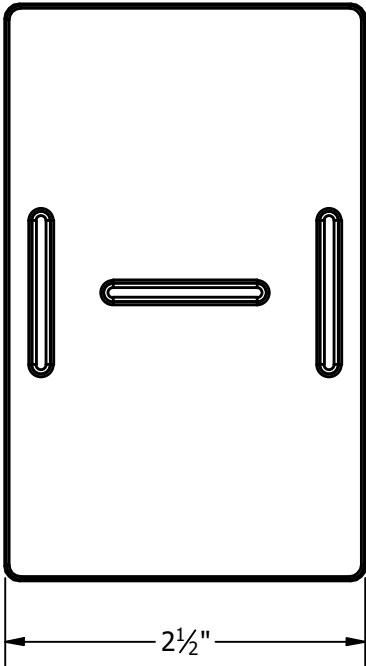
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-P08

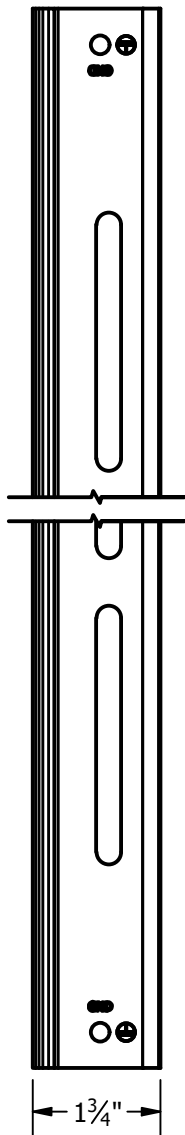
SHEET

PARTS LIST	
P/N	DESCRIPTION
380800	ROOF PAD STACK

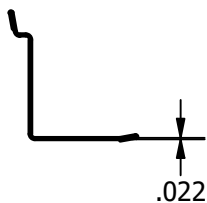
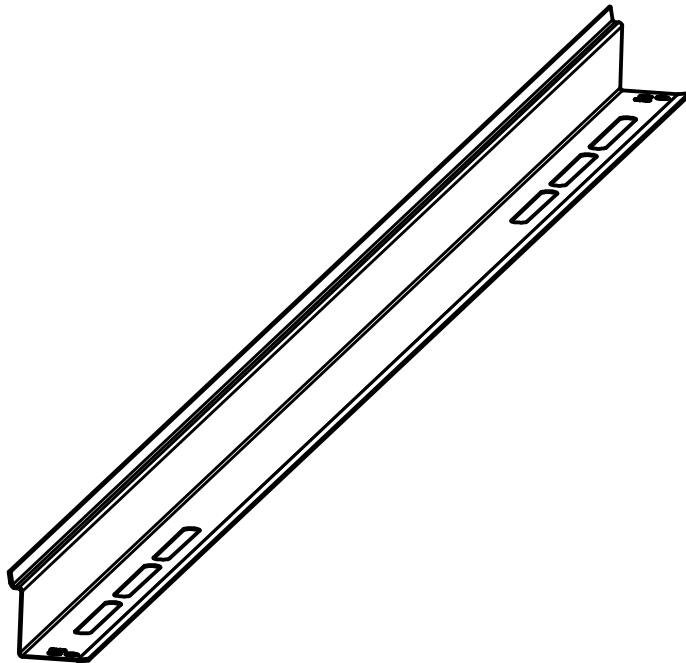


 1411 BROADWAY BLVD. NE ALBUQUERQUE, NM 87102 USA PHONE: 505.242.6411 WWW.UNIRAC.COM	PRODUCT LINE:	GRIDFLEX 10	DRAWING NOT TO SCALE ALL DIMENSIONS ARE NOMINAL	GF10-P01
	DRAWING TYPE:	PART		
	DESCRIPTION:	ROOF PAD	PRODUCT PROTECTED BY ONE OR MORE US PATENTS	
	REVISION DATE:	10/16/2025		
			LEGAL NOTICE	SHEET

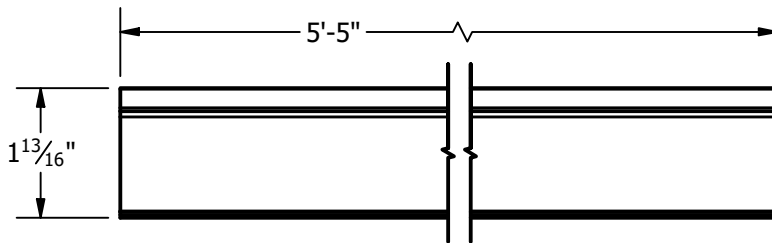
PARTS LIST	
P/N	DESCRIPTION
380300	BALLAST RAIL



1 3/4"



.022



1 13/16"

5'-5"



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: PART

DESCRIPTION: BALLAST RAIL

REVISION DATE: 1/8/2024

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

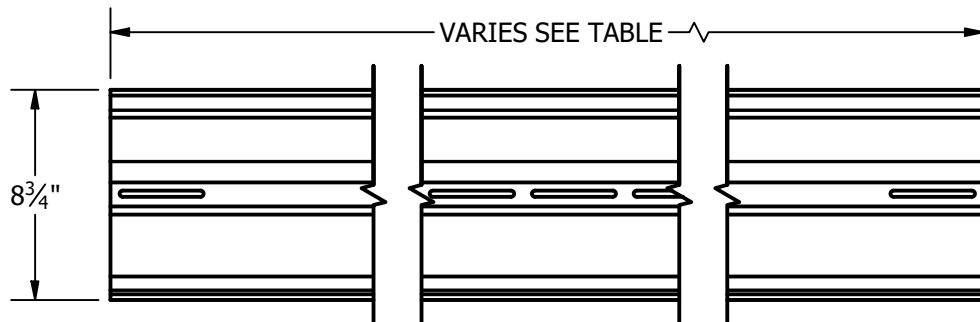
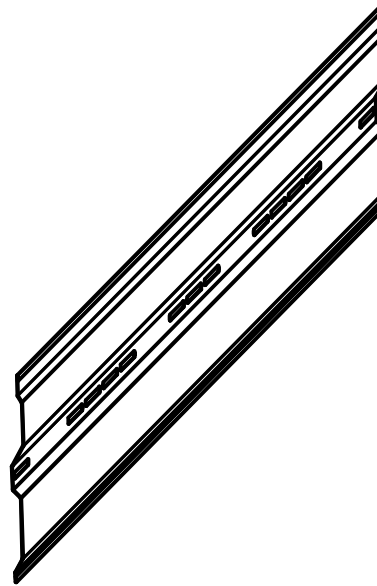
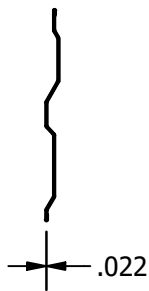
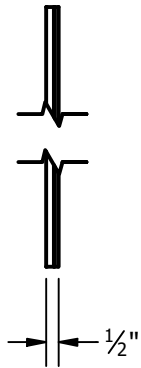
PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-P02

SHEET

PARTS LIST

P/N	DESCRIPTION	MODULE LENGTH INCHES
380400	WIND DEFLECTOR 70.50 IN	65 - 69
380401	WIND DEFLECTOR 74.50 IN	69 - 73
380402	WIND DEFLECTOR 78.50 IN	73 - 77
380410	WIND DEFLECTOR 83.50 IN	77 - 82
380420	WIND DEFLECTOR 88.50 IN	82 - 87
380430	WIND DEFLECTOR 93.50 IN	87 - 92
380440	WIND DEFLECTOR 98.50 IN	92 - 97
380450	WIND DEFLECTOR 101.50 IN	97 - 100



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: PART

DESCRIPTION: WIND DEFLECTOR

REVISION DATE: 10/15/2025

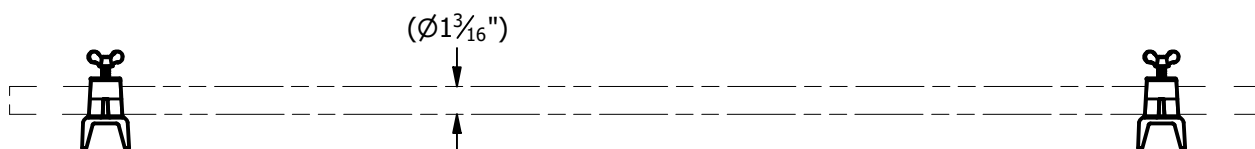
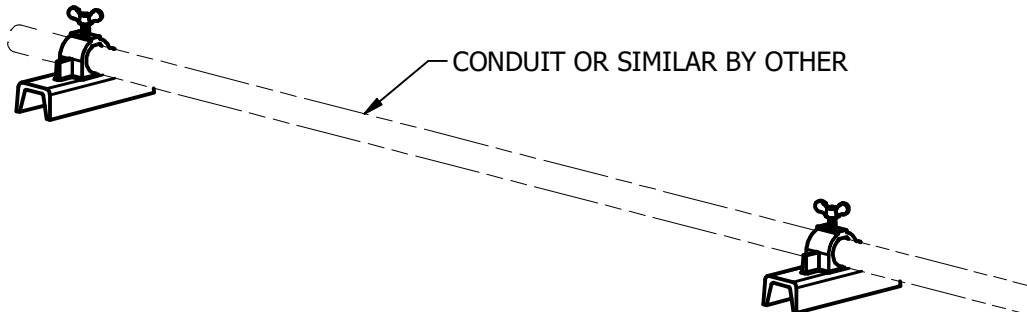
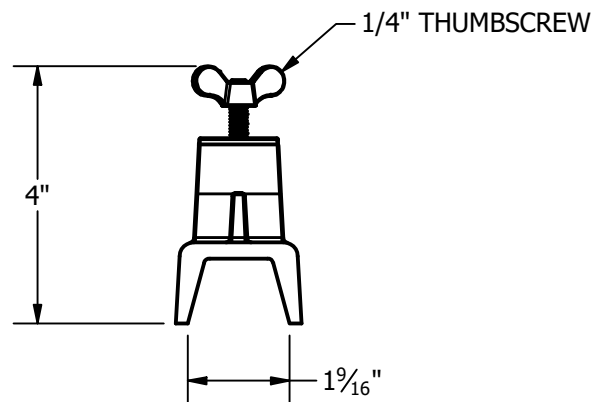
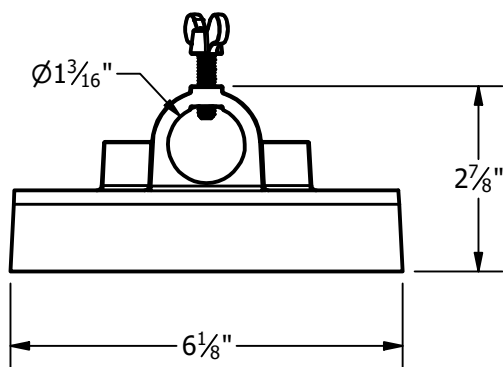
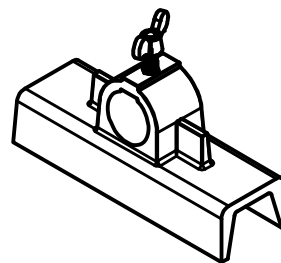
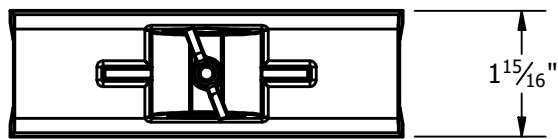
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS

LEGAL NOTICE

GF10-P03

SHEET



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: PART

DESCRIPTION: SPACER JIG

REVISION DATE: 10/15/2025

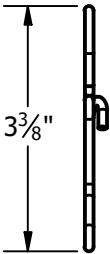
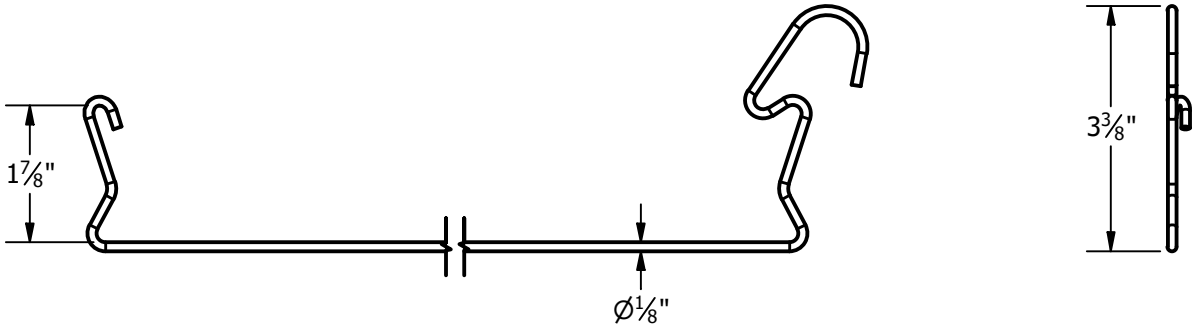
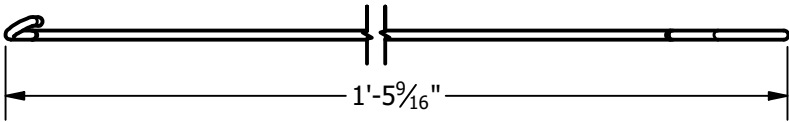
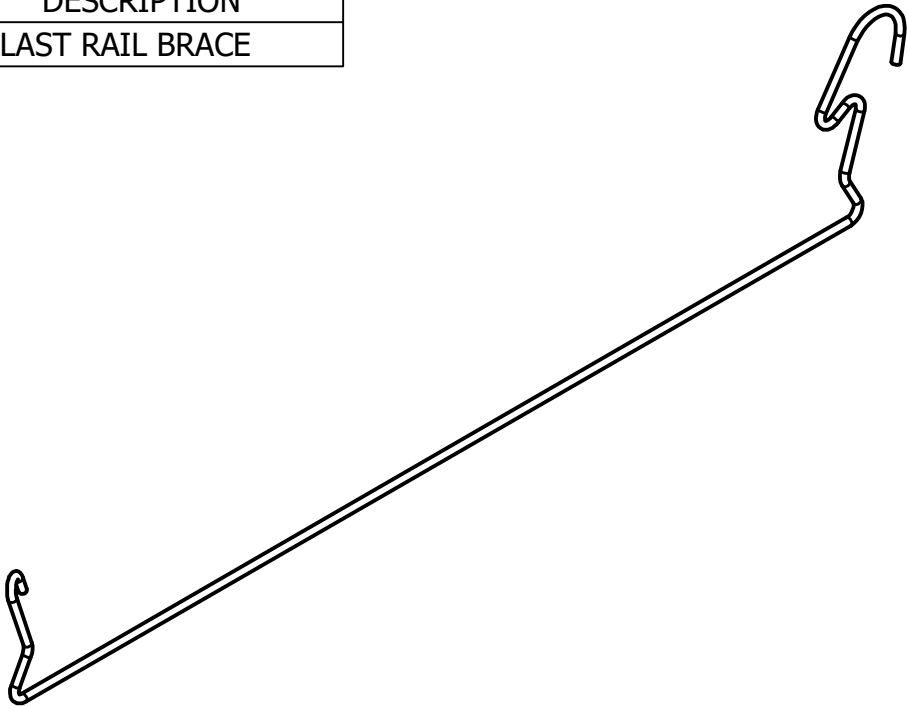
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS
LEGAL NOTICE

GF10-P04

SHEET

PARTS LIST	
P/N	DESCRIPTION
380301	BALLAST RAIL BRACE



Ø1/8"

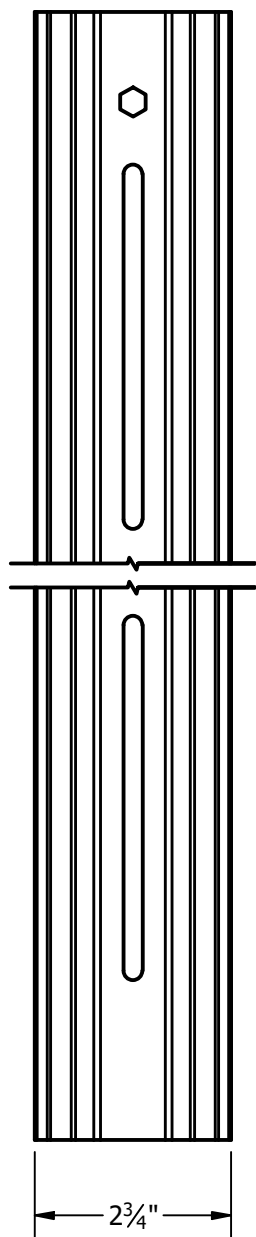


1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	GRIDFLEX 10
DRAWING TYPE:	PART
DESCRIPTION:	BALLAST RAIL BRACE
REVISION DATE:	10/15/2025

DRAWING NOT TO SCALE ALL DIMENSIONS ARE NOMINAL
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

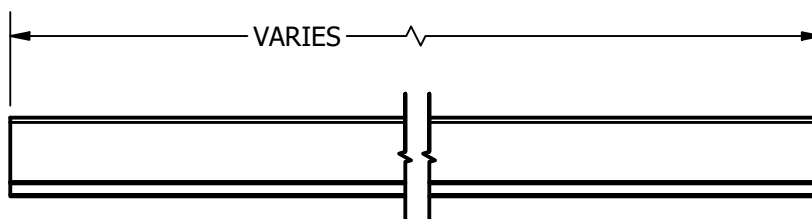
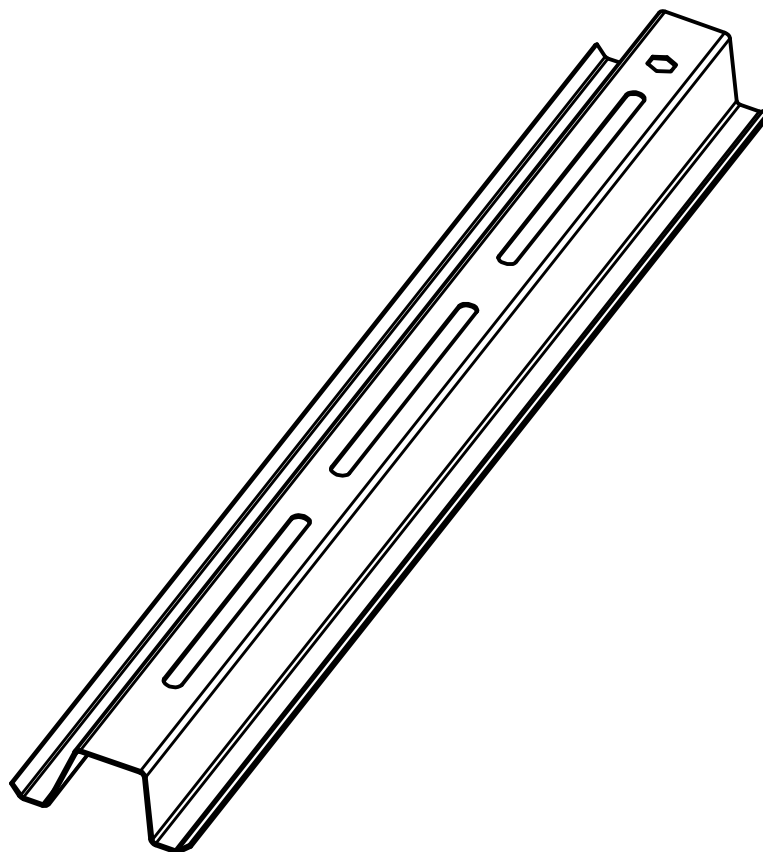
GF10-P05
SHEET



2 3/4"



1 1/16"



VARIES

PARTS LIST	
P/N	DESCRIPTION
380050	SOUTH RAIL STIFFENER 39-45 MW
380051	SOUTH RAIL STIFFENER 45-52 MW



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: DETAIL

DESCRIPTION: SOUTH RAIL
STIFFENER

REVISION DATE: 10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS

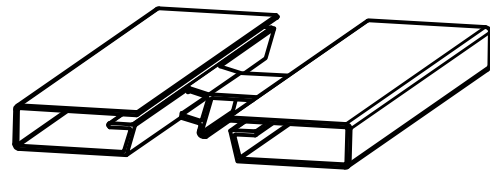
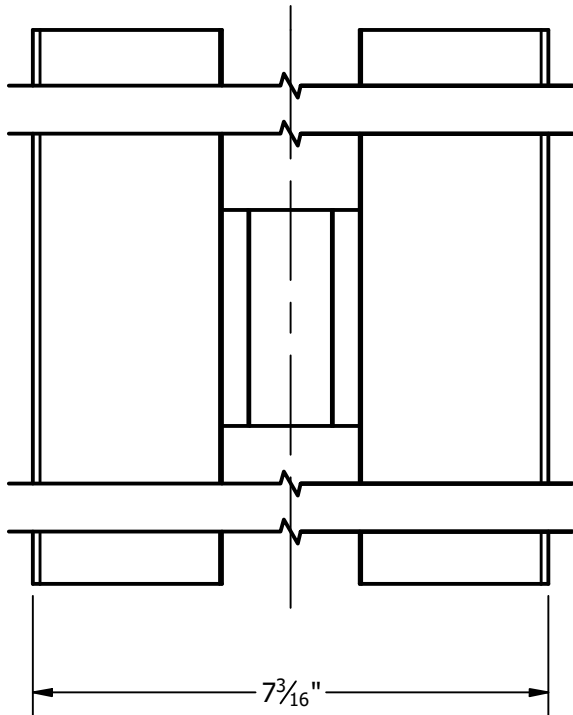
LEGAL NOTICE

GF10-P06

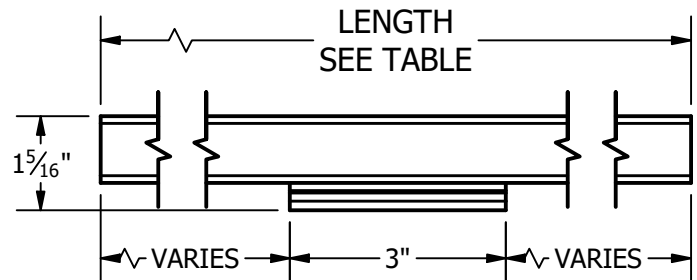
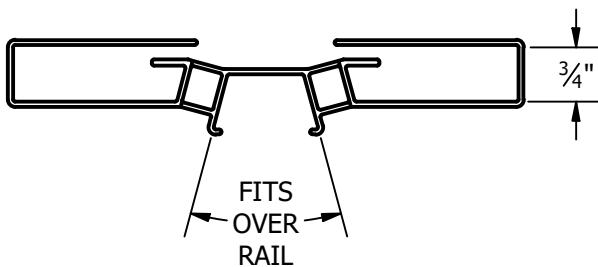
SHEET

PARTS LIST

P/N	DESCRIPTION
380920	HOMERUN COVER 13.50 INCH
380940	HOMERUN COVER 17.50 INCH



OBLIQUE VIEW



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

PRODUCT LINE: GRIDFLEX 10

DRAWING TYPE: PART DETAIL

DESCRIPTION: HOMERUN COVER

REVISION DATE: 10/15/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
ONE OR MORE US PATENTS

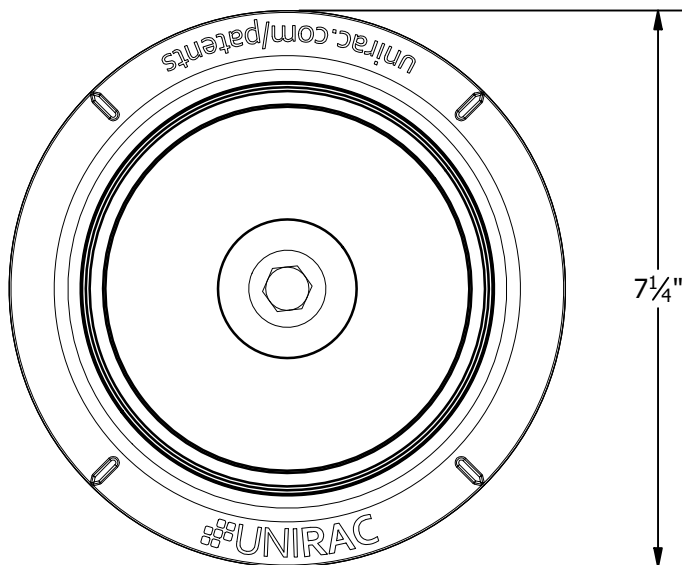
LEGAL NOTICE

GF10-P07

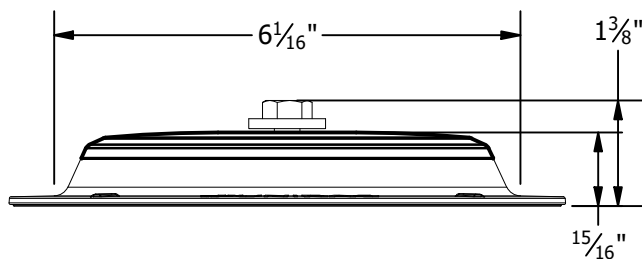
SHEET

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.



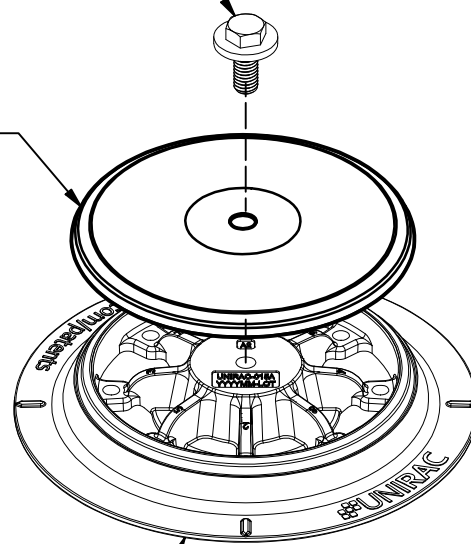
TOP VIEW



Ø 3/8" HARDWARE
(PRE-ASSEMBLED)

COVER

BASE



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.



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

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