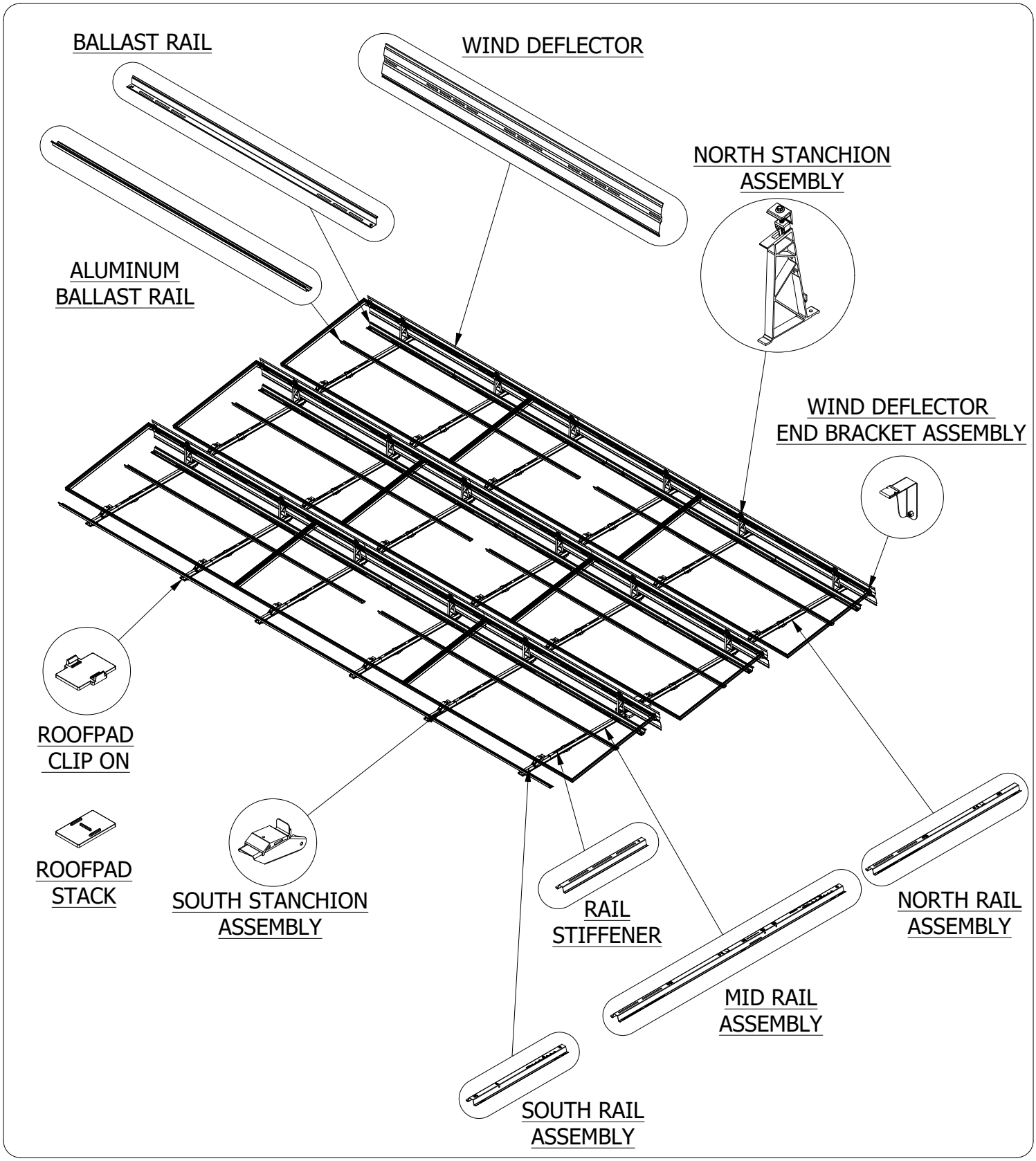


UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

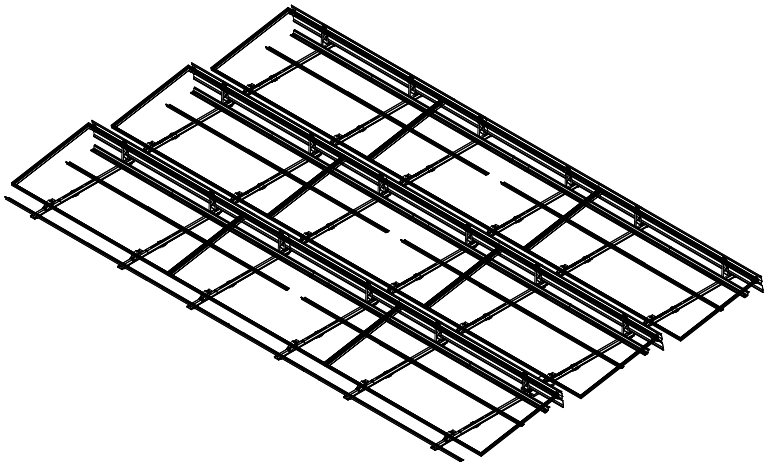
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

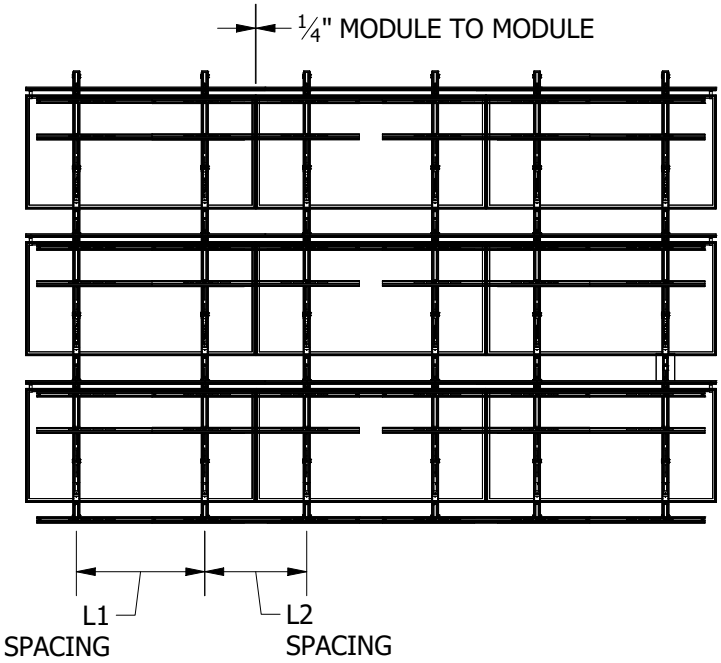
LEGAL NOTICE

GFX10D-01

SHEET

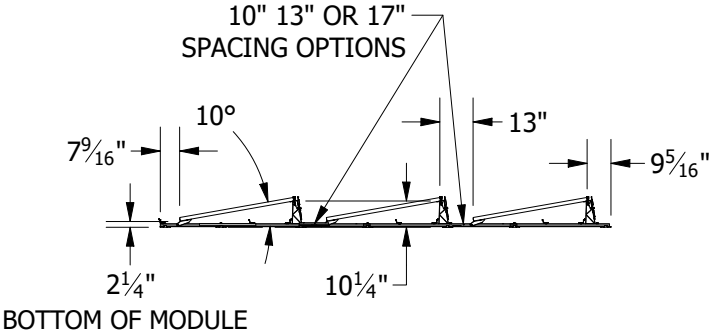
NOTE:
1. ARRAY DIMENSIONS WILL VARY BASED ON MODULE SIZE AND SPACING.





TOP

FRONT



RIGHT SIDE

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

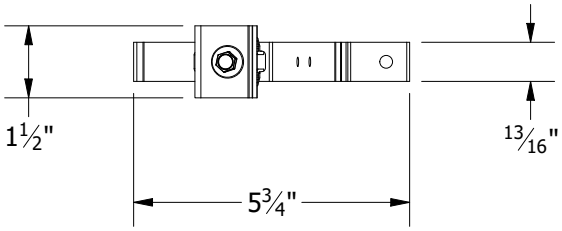
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	4/2/2026

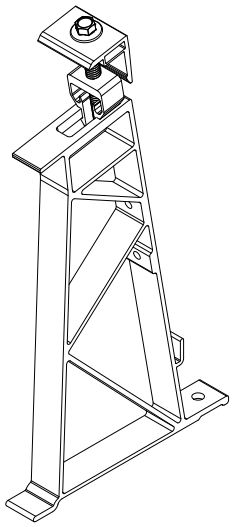
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

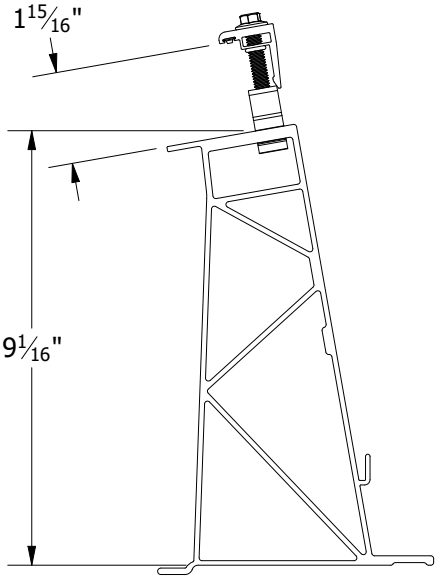
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

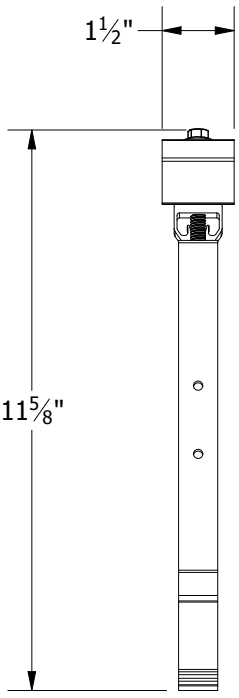
GFX10D-02
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380601	380601-US	GFX10D NORTH STANCHION









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ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	NORTH STANCION
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

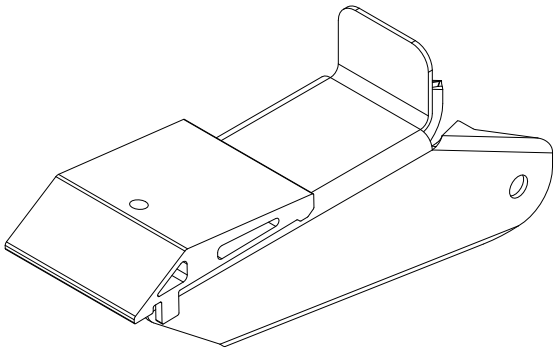
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

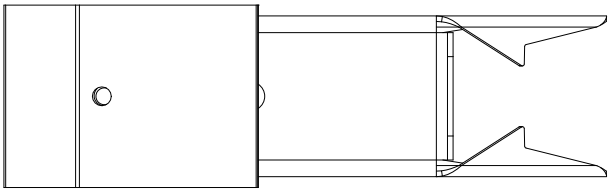
LEGAL NOTICE

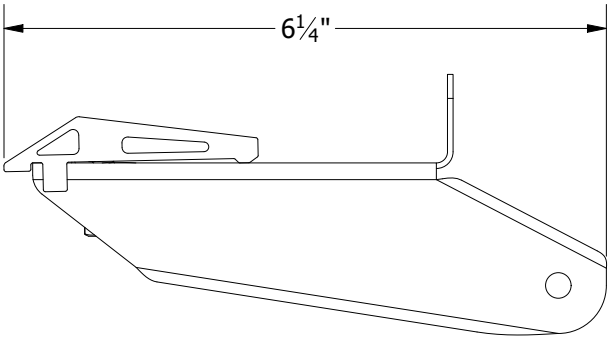
GFX10D-03

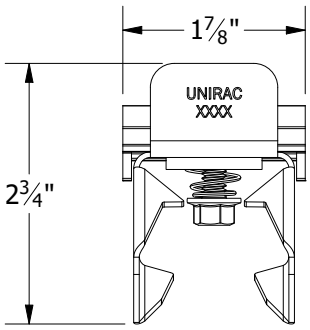
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380701	380701-US	GFXD SOUTH CLAMP









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

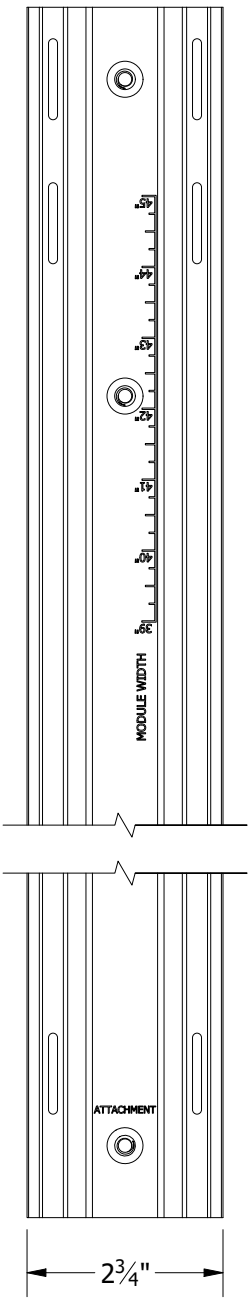
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	SOUTH CLAMP ASSEMBLY
REVISION DATE:	4/2/2026

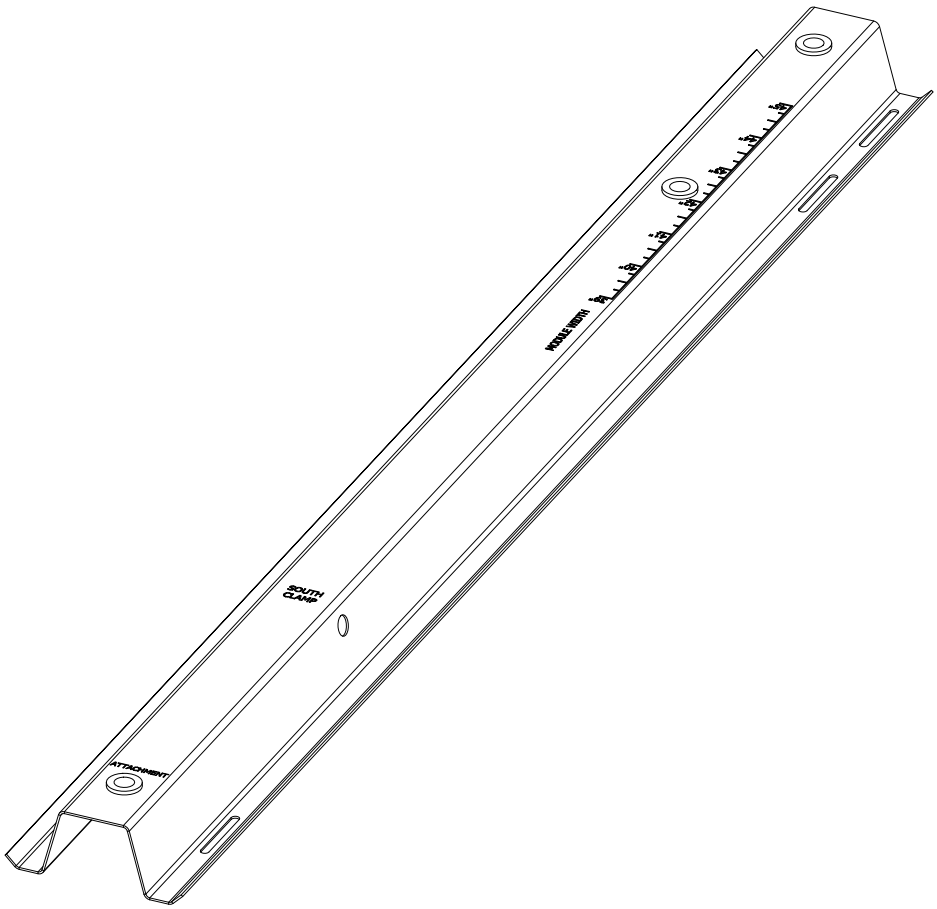
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

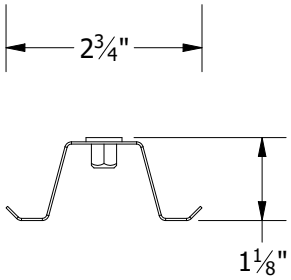
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

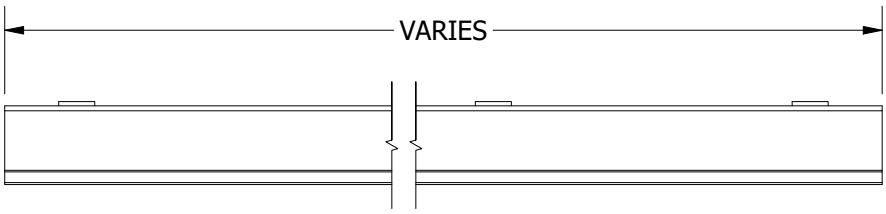
GFX10D-04
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380012	380012-US	GFX10D SOUTH RAIL, MW 39-45"
380022	380022-US	GFX10D SOUTH RAIL, MW 45-52"









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ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	SOUTH RAIL
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

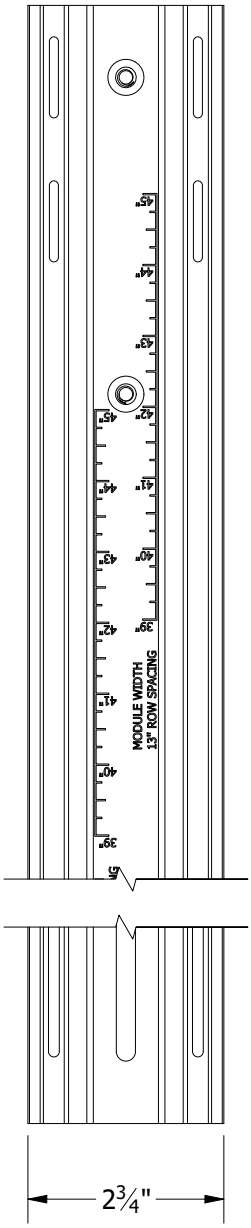
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

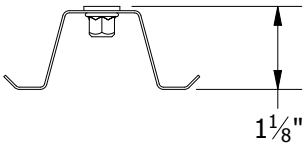
LEGAL NOTICE

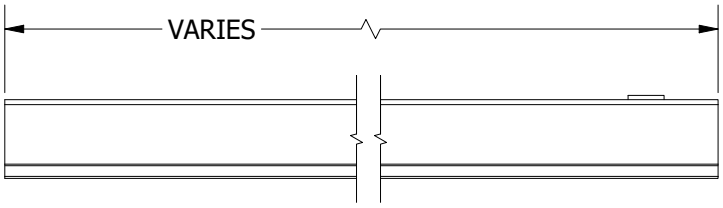
GFX10D-05

SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380101	380101-US	GFX10D MD MW 39-45" RS 10/13"
380111	380111-US	GFX10D MD MW 45-52" RS 10/13"
380121	380121-US	GFX10D MD MW 39-45" RS 17"
380131	380131-US	GFX10D MD MW 45-52" RS 17"







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ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
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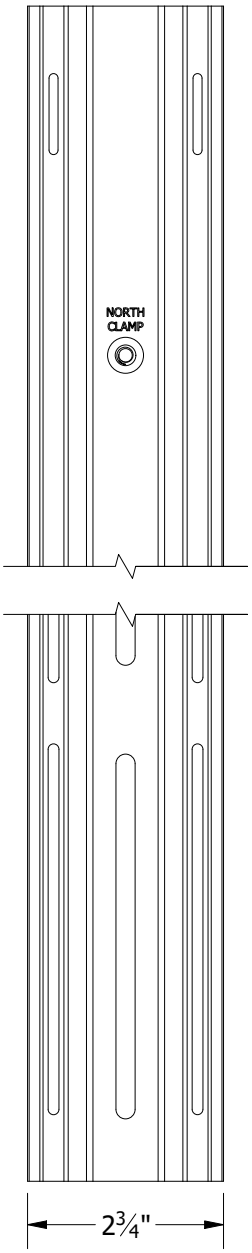
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	MID RAIL
REVISION DATE:	4/2/2026

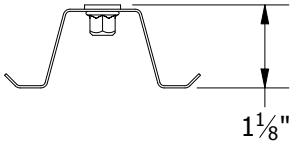
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

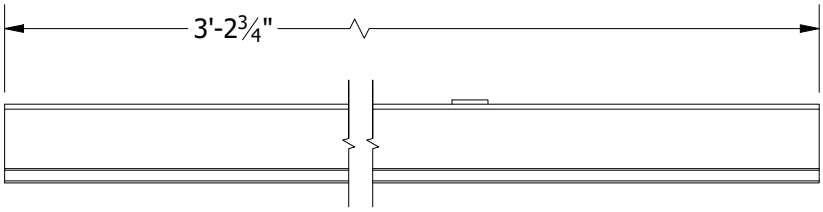
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

GFX10D-06
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380201	380201-US	GFX10D NORTH RAIL, MW 39-52"







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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	NORTH RAIL
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

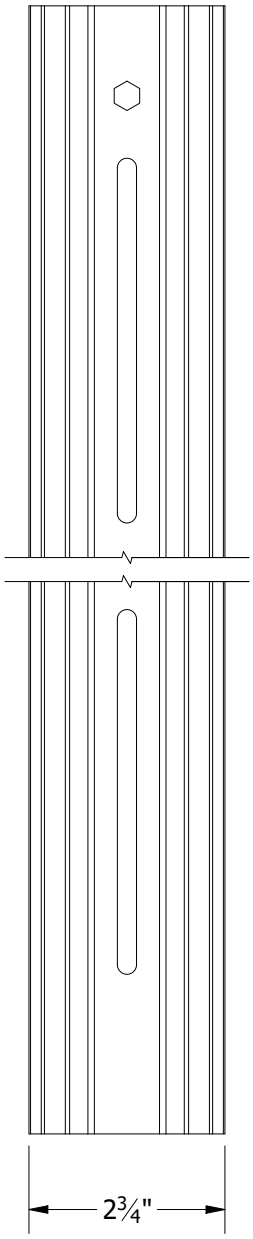
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

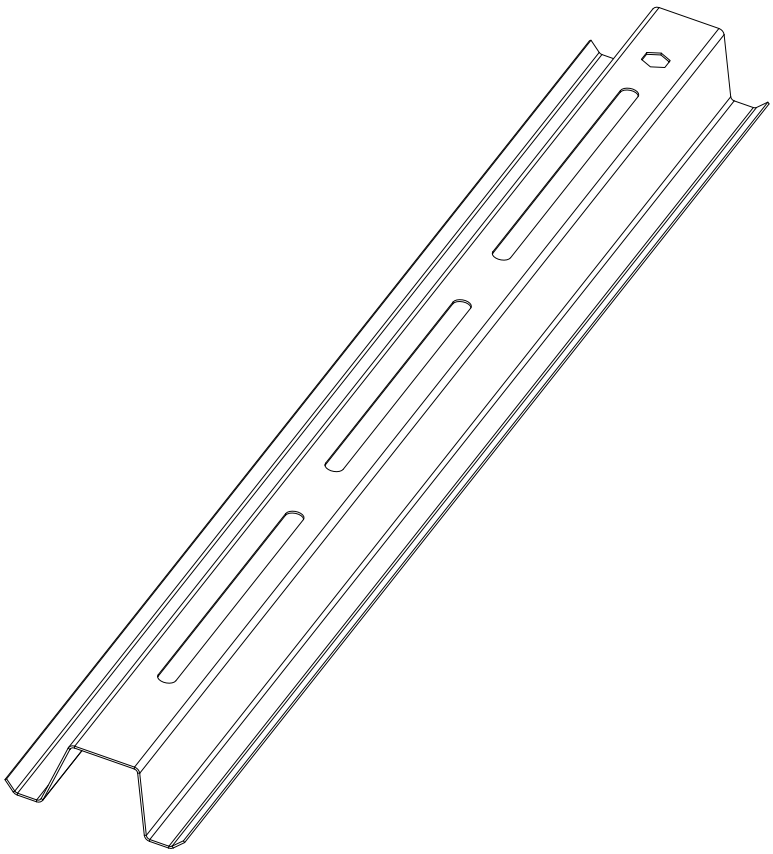
LEGAL NOTICE

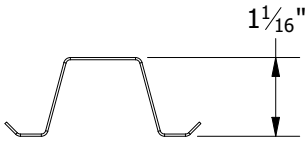
GFX10D-07

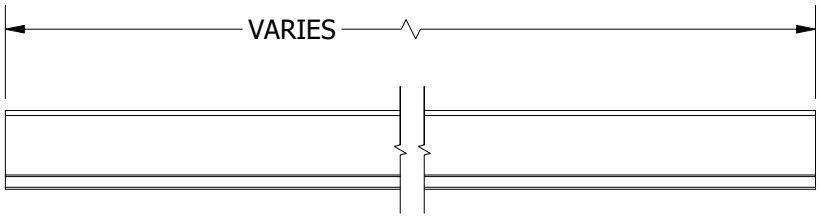
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380050	380050-US	GFX10D RAIL STIFF, MW 39-45"
380051	380051-US	GFX10D RAIL STIFF, MW 45-52"









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ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	SOUTH RAIL STIFFENER
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

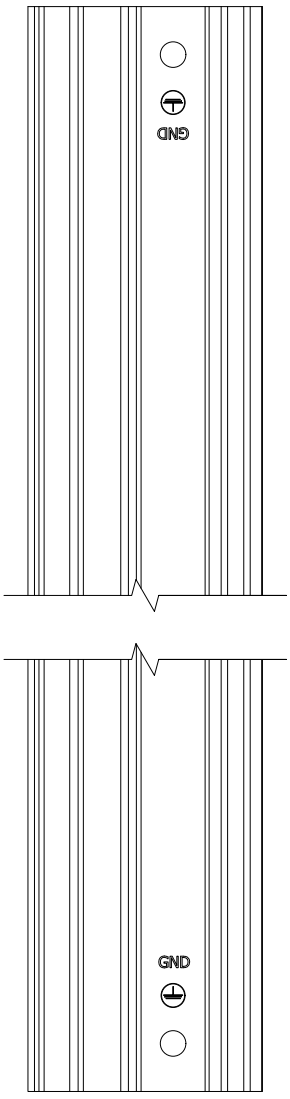
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

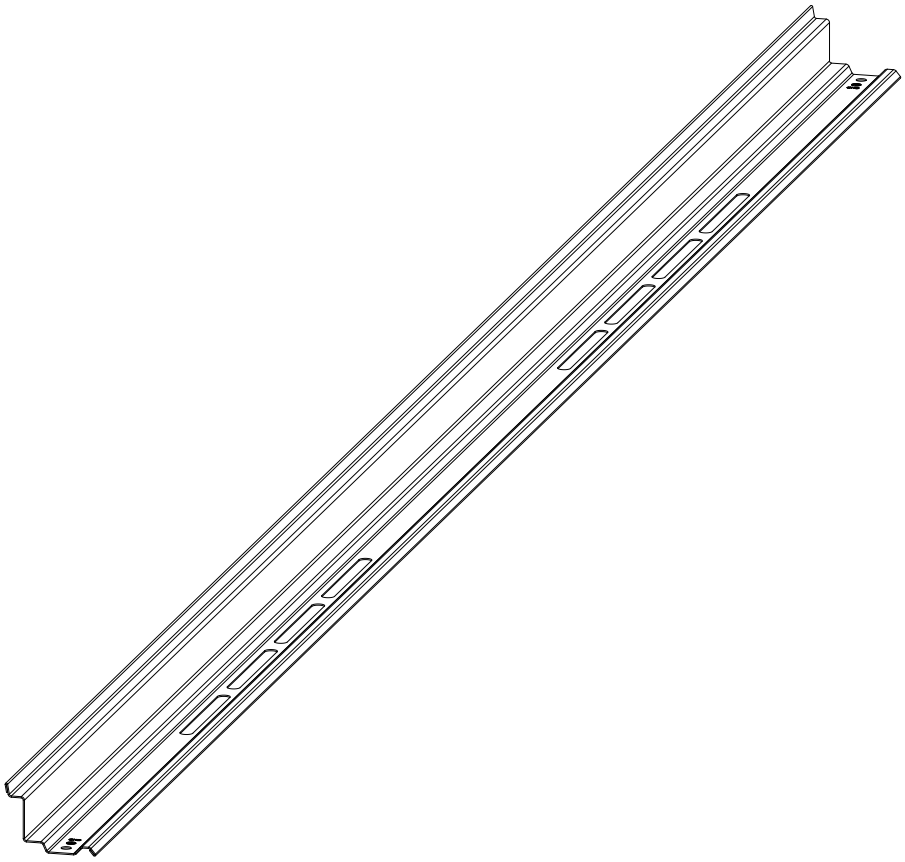
LEGAL NOTICE

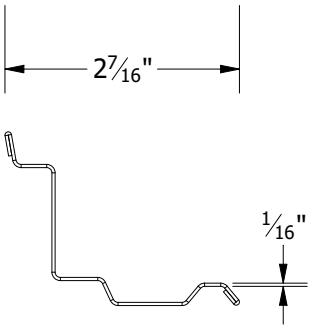
GFX10D-08

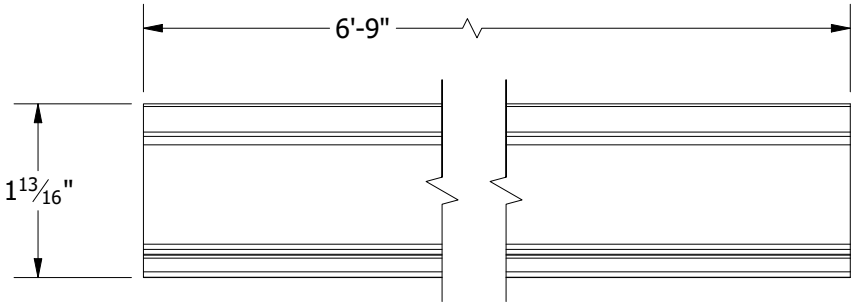
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380302	380302-US	GFXD BALLAST RAIL









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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	BALLAST RAIL
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

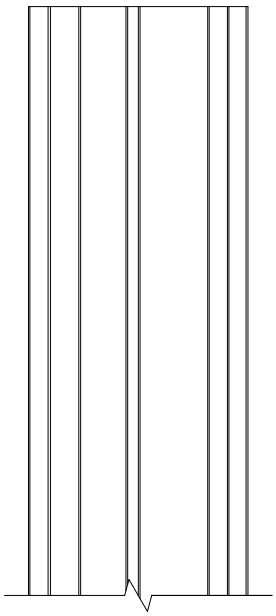
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

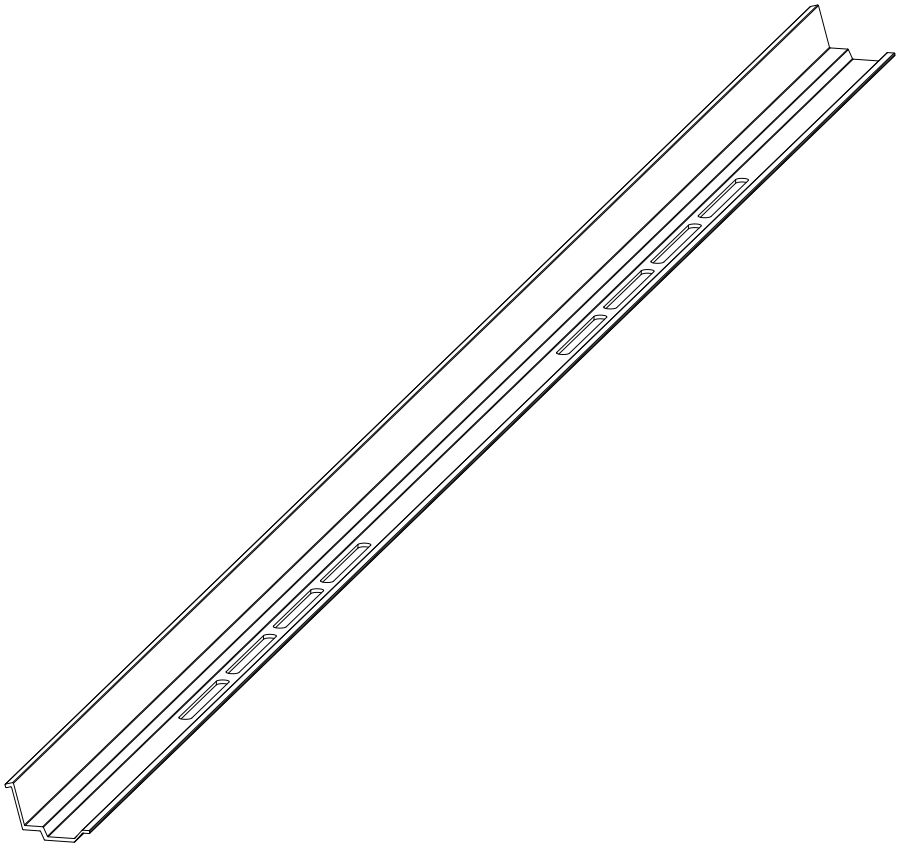
LEGAL NOTICE

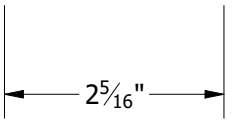
GFX10D-09

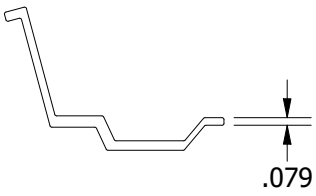
SHEET

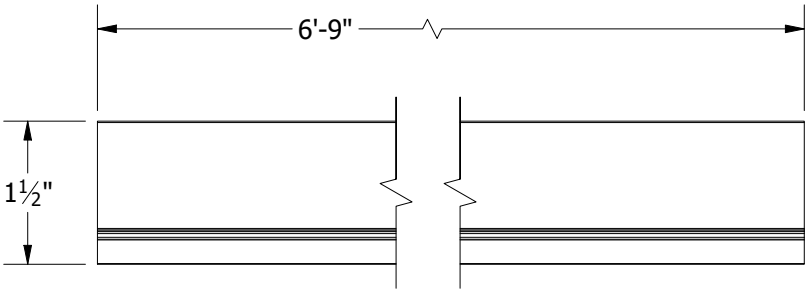
PARTS LIST		
P/N	P/N -US	DESCRIPTION
-	380305-US	GFXD AL BALLAST RAIL











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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	BALLAST RAIL
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

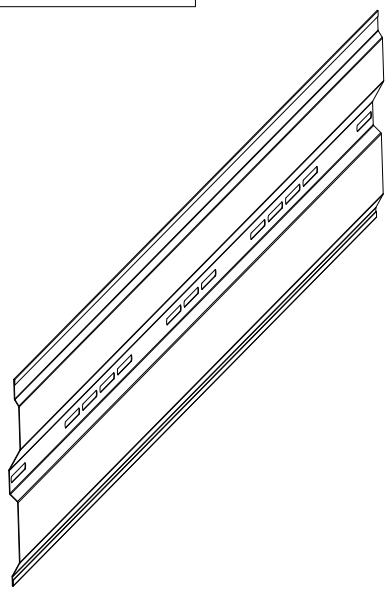
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

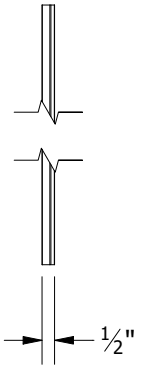
LEGAL NOTICE

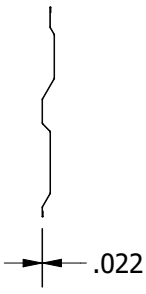
GFX10D-10

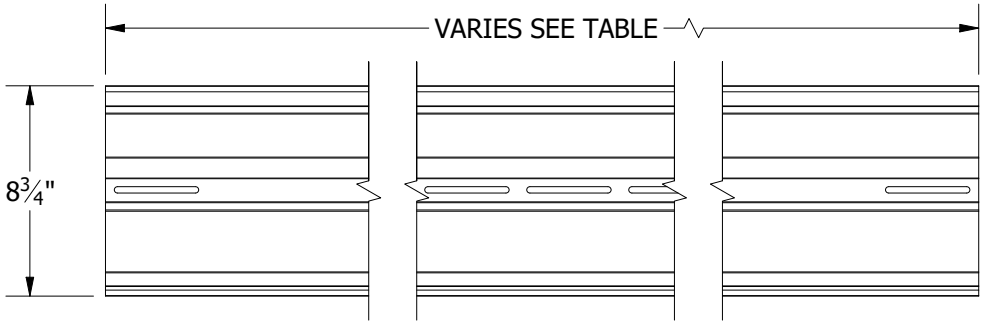
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380400	380400-US	GFX10D WIND DEFLECTOR 65-69"
380401	380401-US	GFX10D WIND DEFLECTOR 69-73"
380402	380402-US	GFX10D WIND DEFLECTOR 73-77"
380410	380410-US	GFX10D WIND DEFLECTOR 77-82"
380420	380420-US	GFX10D WIND DEFLECTOR 82-87"
380430	380430-US	GFX10D WIND DEFLECTOR 87-92"
380440	380440-US	GFX10D WIND DEFLECTOR 92-97"
380450	380450-US	GFX10D WIND DEFLECTOR 97-100"









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

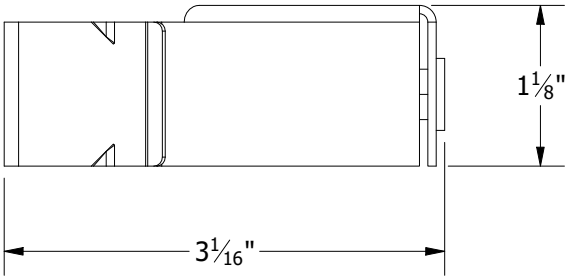
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	WIND DEFLECTOR
REVISION DATE:	4/2/2026

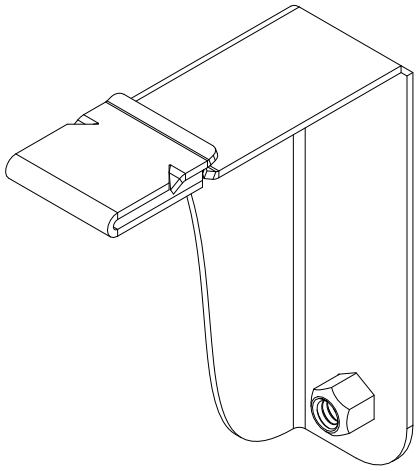
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

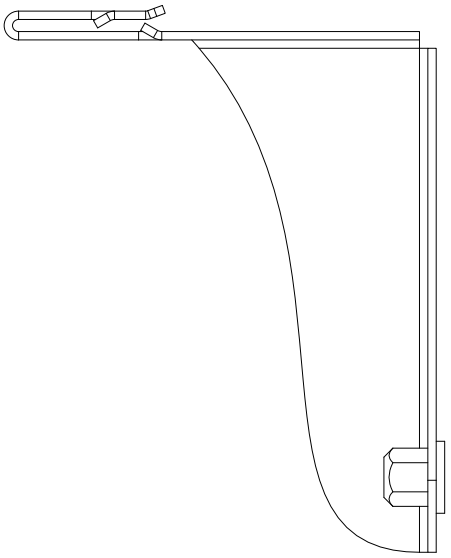
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

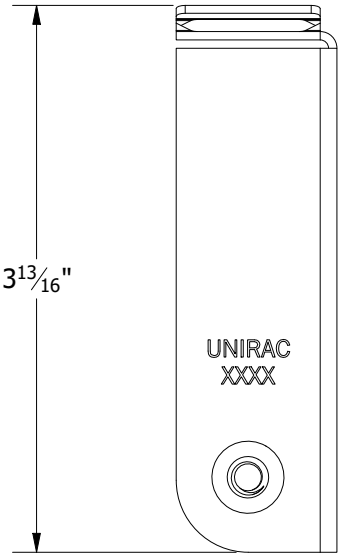
GFX10D-11
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380405	-	GFX10D WIND DEFLECTOR BRACKET









UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	WIND DEFLECTOR BRACKET
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

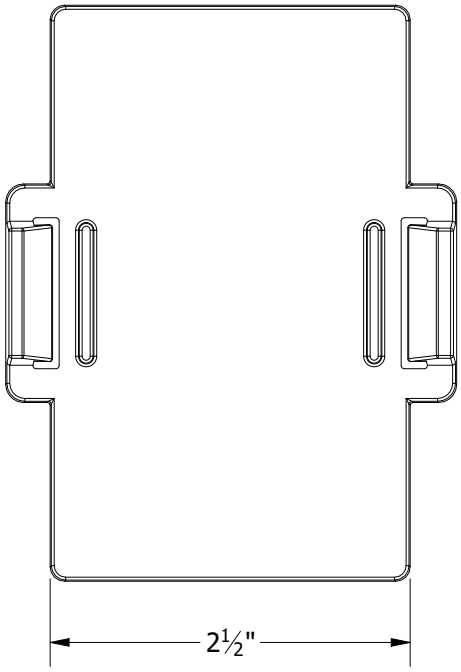
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

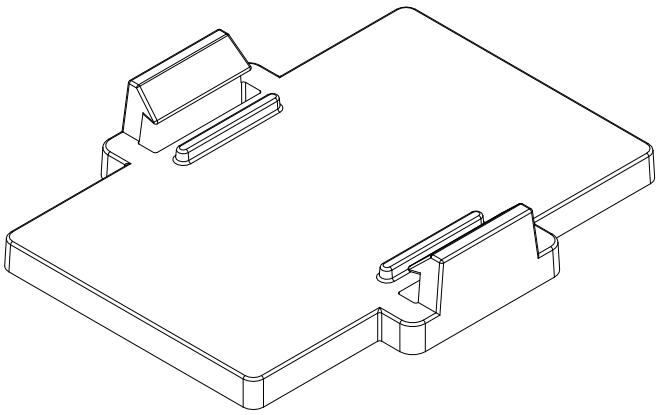
LEGAL NOTICE

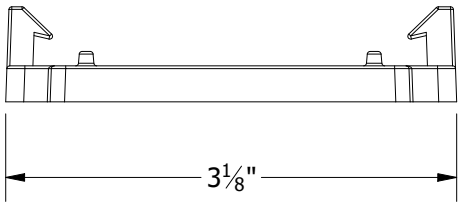
GFX10D-12

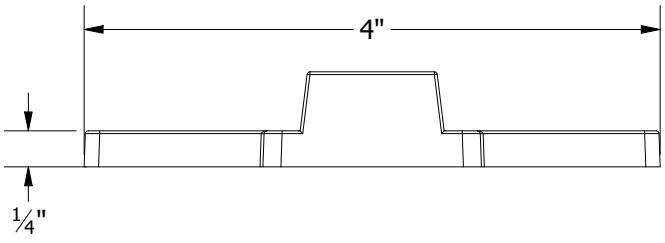
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380802	380802-US	GFXD ROOF PAD - CLIP-ON









UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	CLIP ON ROOF PAD
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

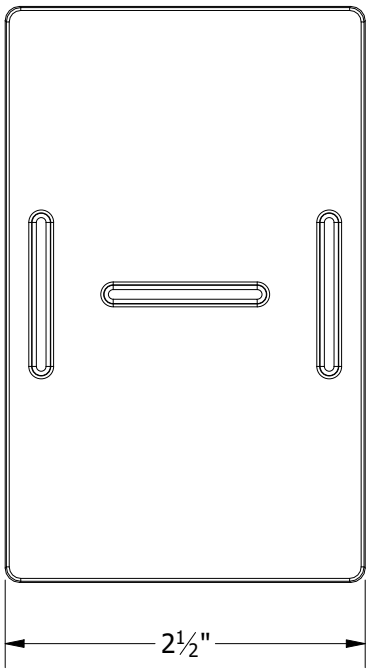
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

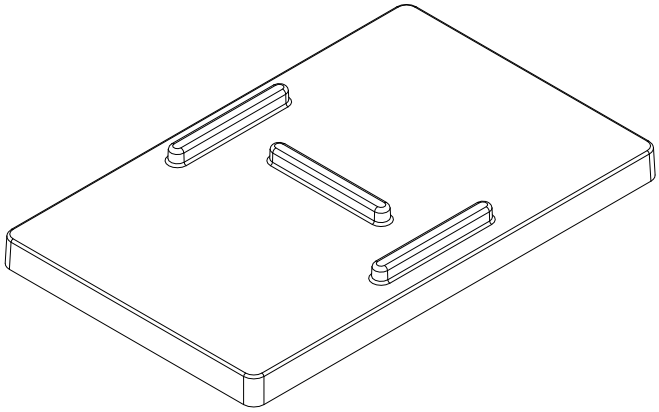
LEGAL NOTICE

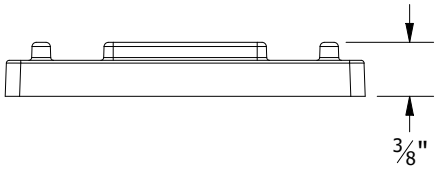
GFX10D-13

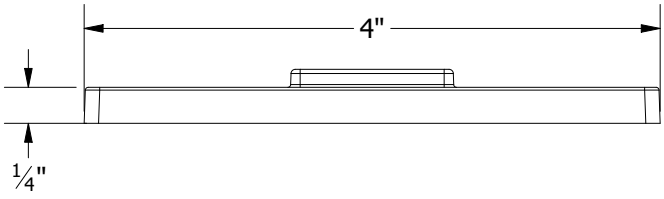
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380800	380800-US	GFXD ROOF PAD - STACK









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

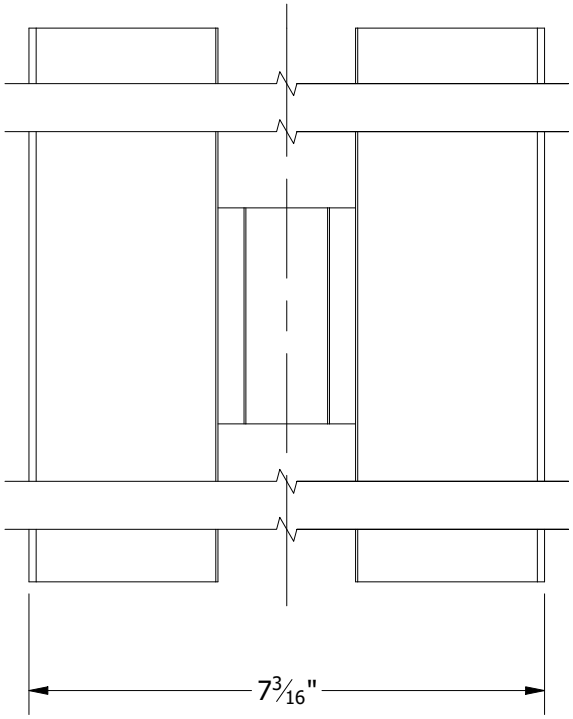
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	ROOF PAD STACK
REVISION DATE:	4/2/2026

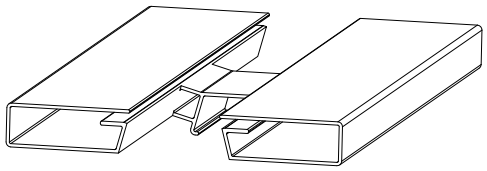
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

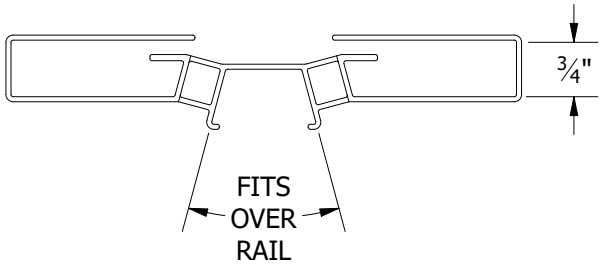
GFX10D-14
SHEET

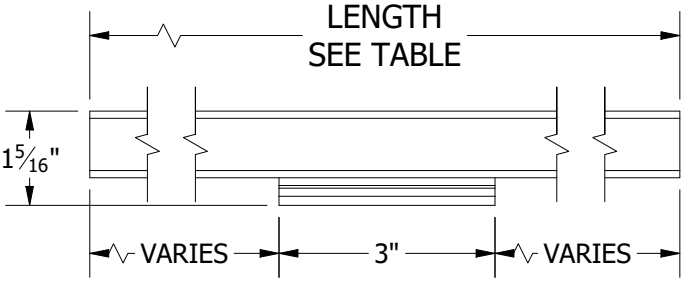
PARTS LIST		
P/N	P/N -US	DESCRIPTION
380922	-	GFX10D WIRE MGMT H/R, 10/13"
380942	-	GFX10D WIRE MGMT H/R, 17"





OBLIQUE VIEW





UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	HOMERUN COVER
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

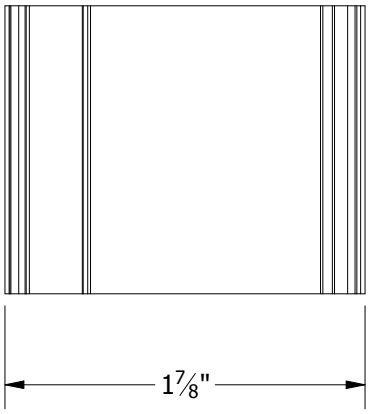
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

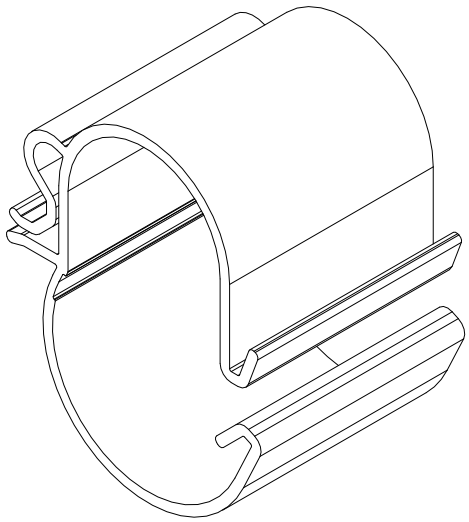
LEGAL NOTICE

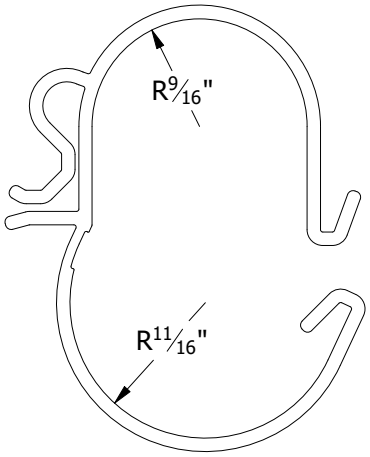
GFX10D-15

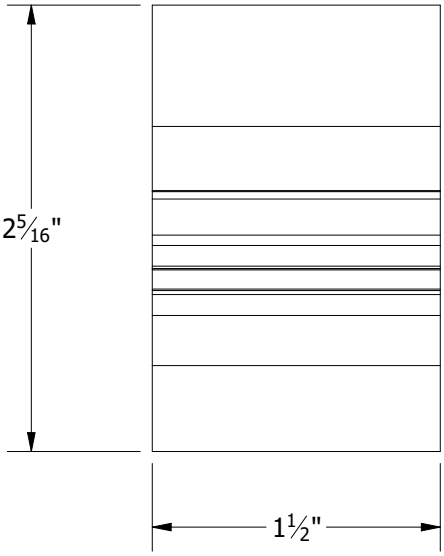
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380902	-	GFX10D WIRE MANAGEMENT CLIP









UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	WIRE MANAGEMENT CLIP
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

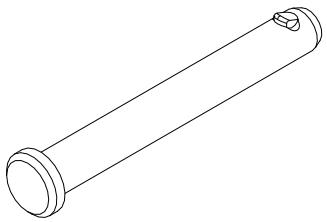
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

LEGAL NOTICE

GFX10D-16

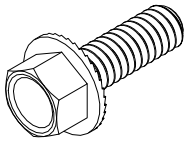
SHEET

PARTS LIST		
P/N	P/N -US	DESCRIPTION
380930	-	GFXD HARDWARE KIT



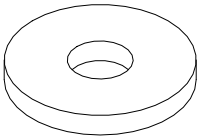
SELF-LOCKING CLEVIS PIN 1/4 IN DIA

20 EACH



BOLT,SERR FLNG HEX,1/4"-20

100 EACH



FLAT WASHER 5/16" ID

40 EACH

UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	HARDWARE KIT
REVISION DATE:	4/2/2026

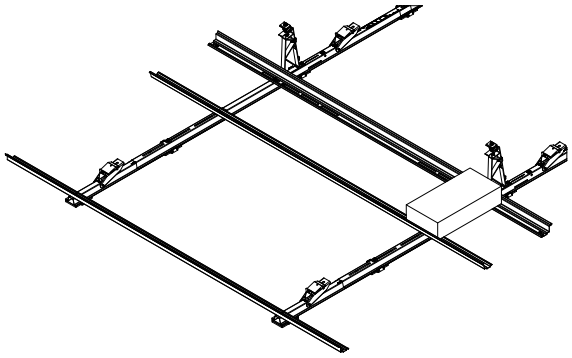
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

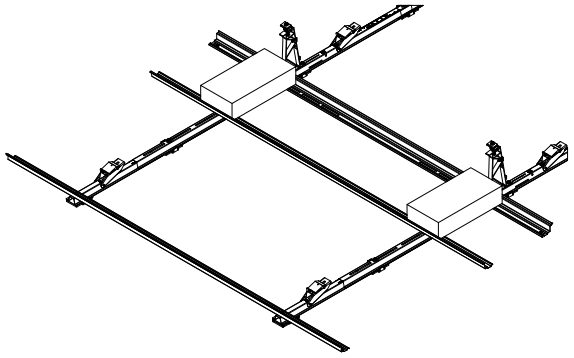
LEGAL NOTICE

GFX10D-17

SHEET



1 BLOCK



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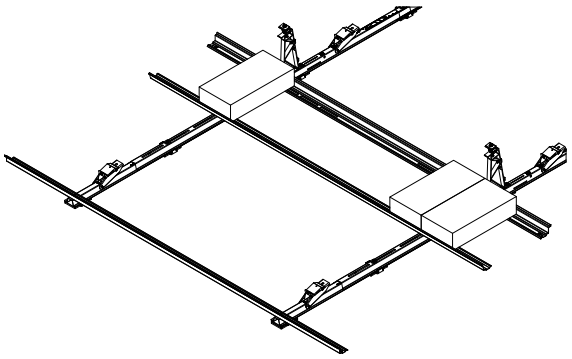
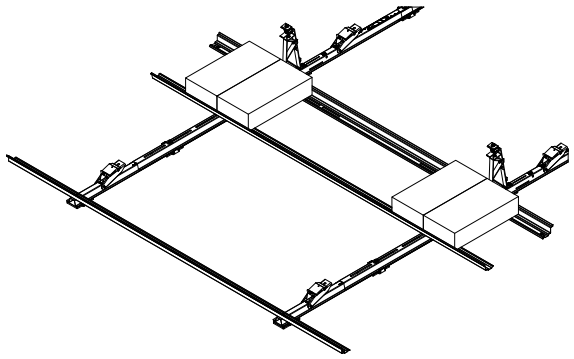
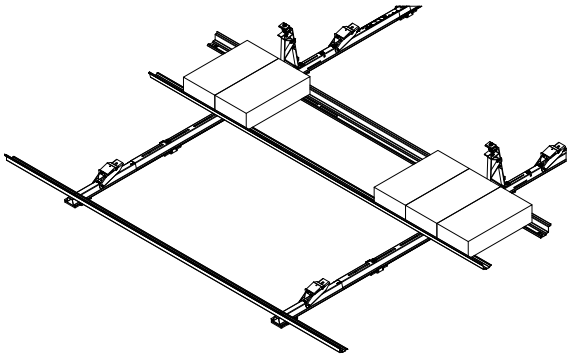


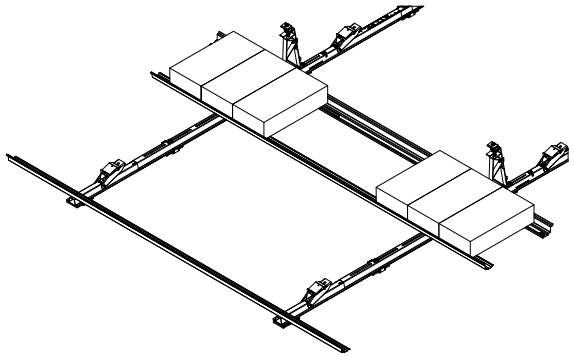
3 BLOCK



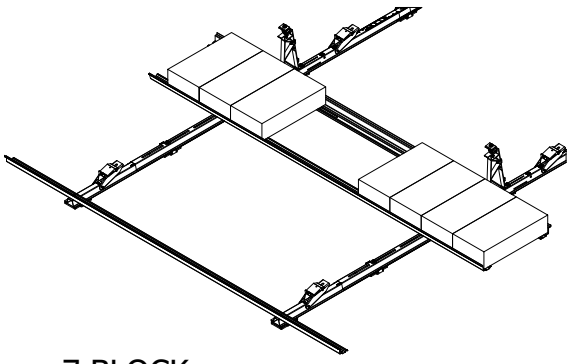
4 BLOCK



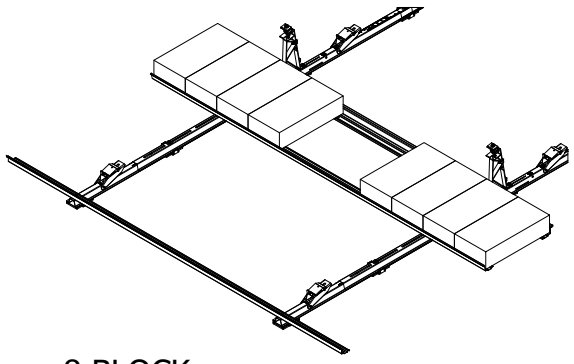
5 BLOCK



6 BLOCK



7 BLOCK



8 BLOCK

UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	BALLAST CONFIG - 1 TO 8 BLOCKS
REVISION DATE:	4/2/2026

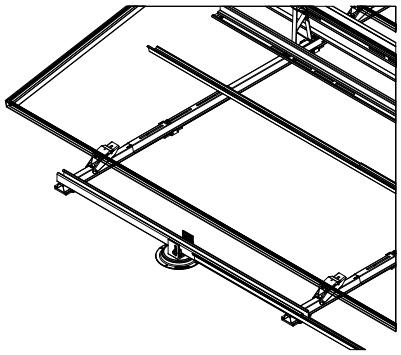
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

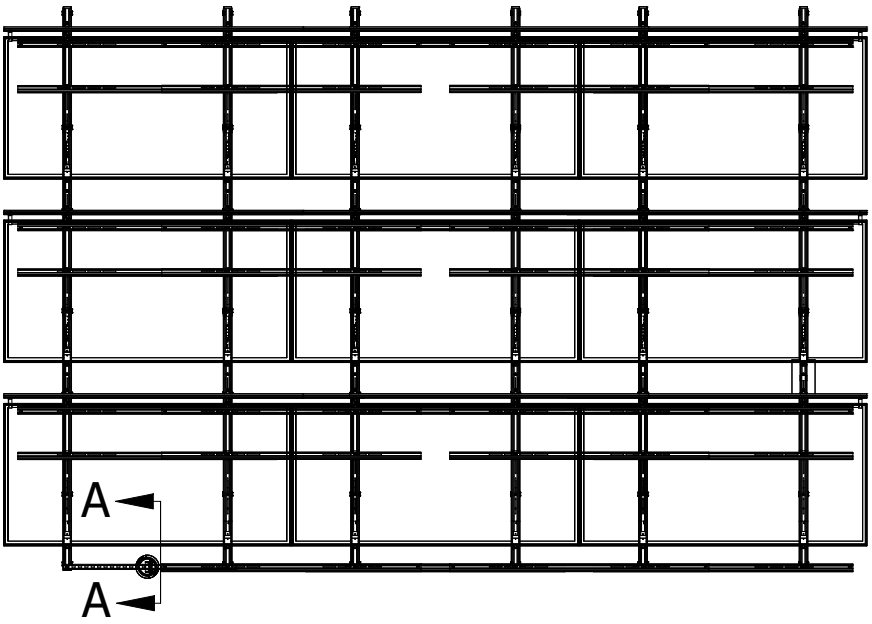
LEGAL NOTICE

GFX10D-18

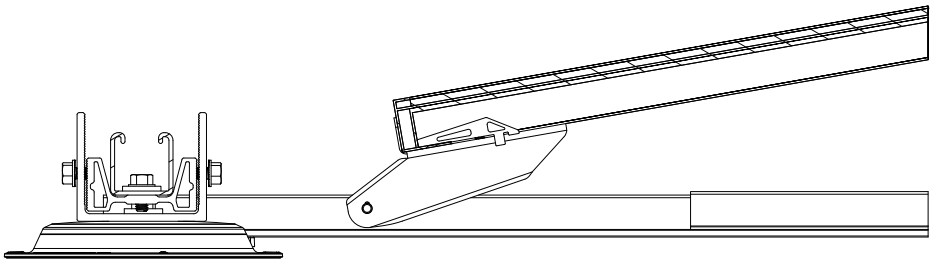
SHEET



OBLIQUE VIEW
SCALE 1/30



TOP VIEW
SCALE 1 / 60



SECTION A-A
SCALE 1/5

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

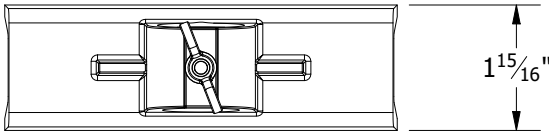
PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	SOUTH ROW ATTACHMENT
REVISION DATE:	4/2/2026

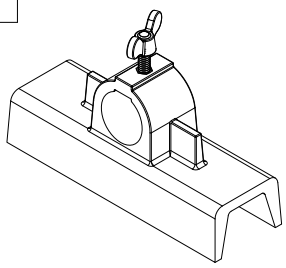
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

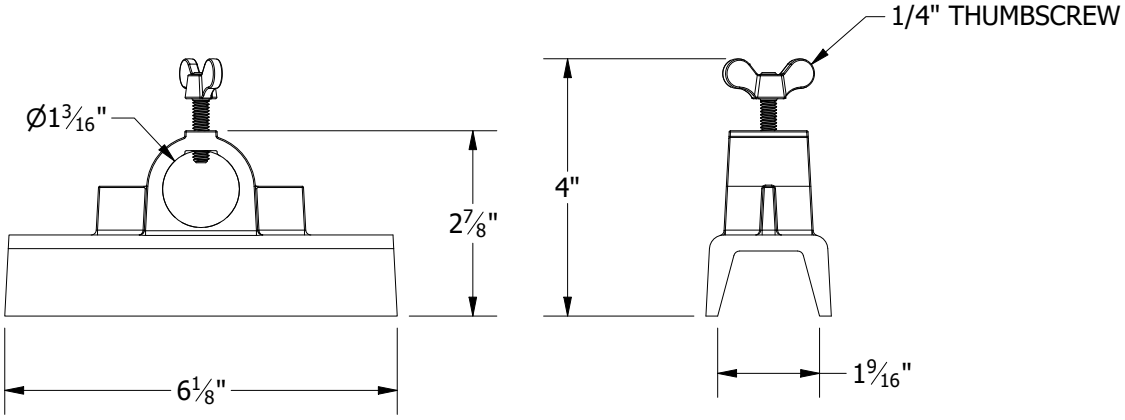
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

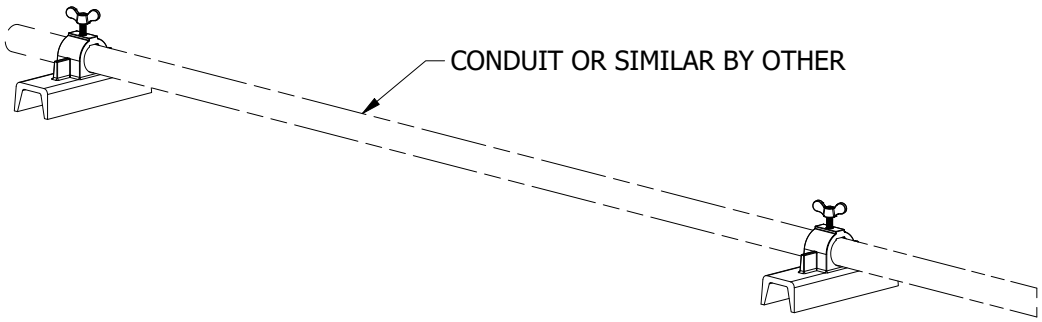
GFX10D-19
SHEET

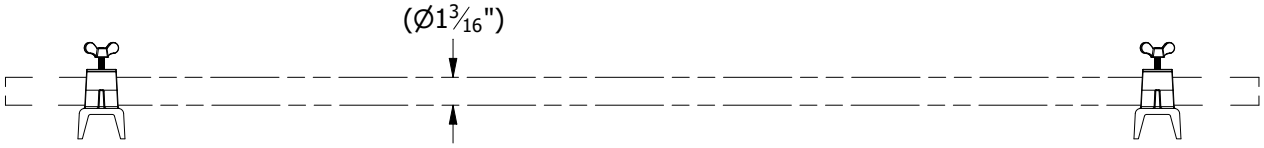
PARTS LIST		
P/N	P/N -US	DESCRIPTION
GFSPACE1	-	GRIDFLEX SPACER TOOL KIT











UNIRAC

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

PRODUCT LINE:	GRIDFLEX 10D
DRAWING TYPE:	CUT SHEET
DESCRIPTION:	SPACER JIG
REVISION DATE:	4/2/2026

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

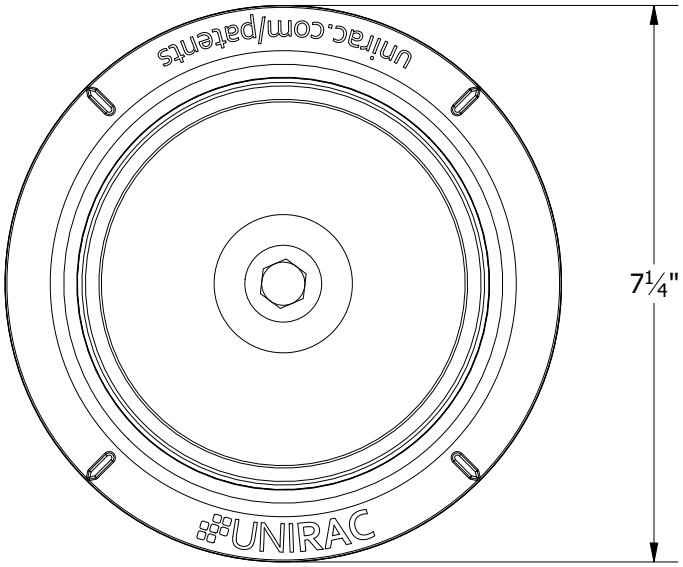
LEGAL NOTICE

GFX10D-20

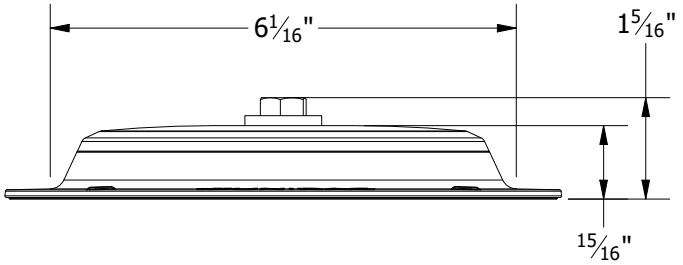
SHEET

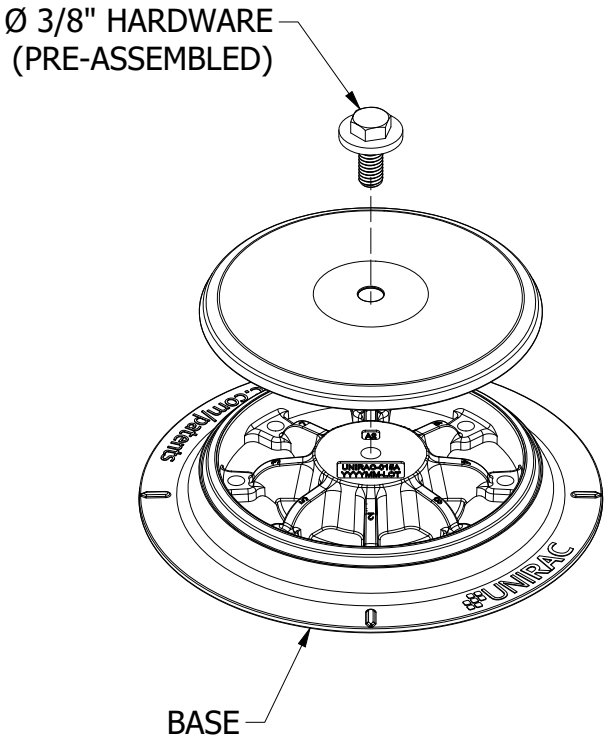
NOTES:

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.

UNIRAC

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:	6/26/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

LEGAL NOTICE

RMF-A01

SHEET