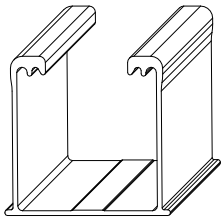
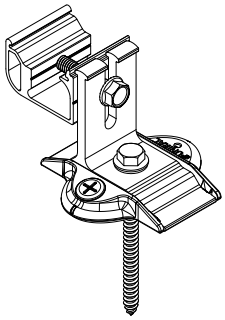
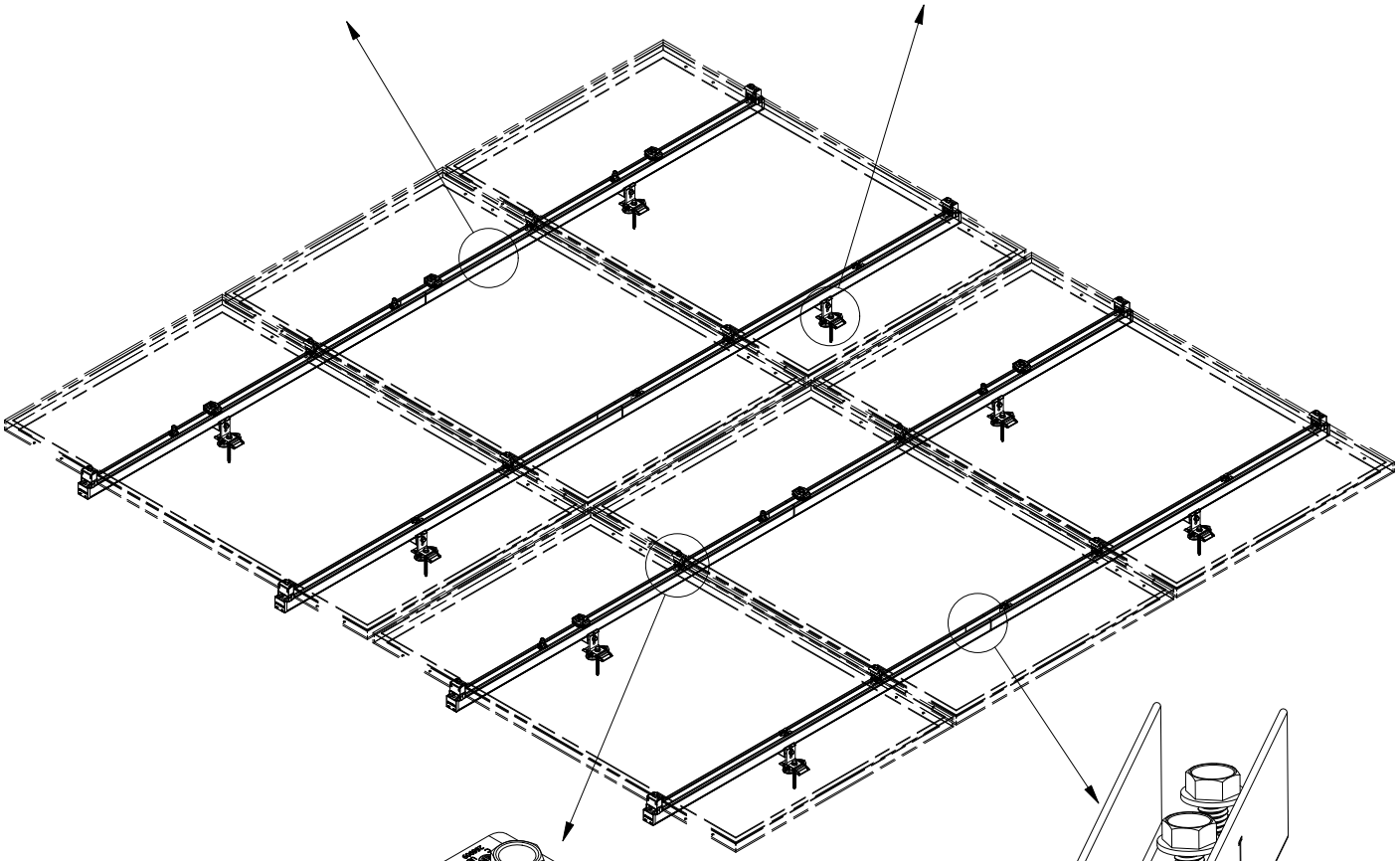
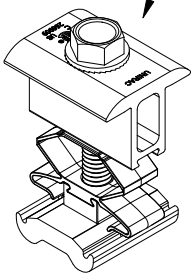


RAIL
SEE PAGE NU-P01

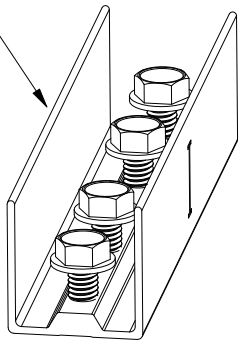


STRONGHOLD ATTACHMENT KIT
SEE PAGE NU-A04





COMBO CLAMP
SEE PAGE NU-A03



RAIL SPLICE
SEE PAGE NU-P02

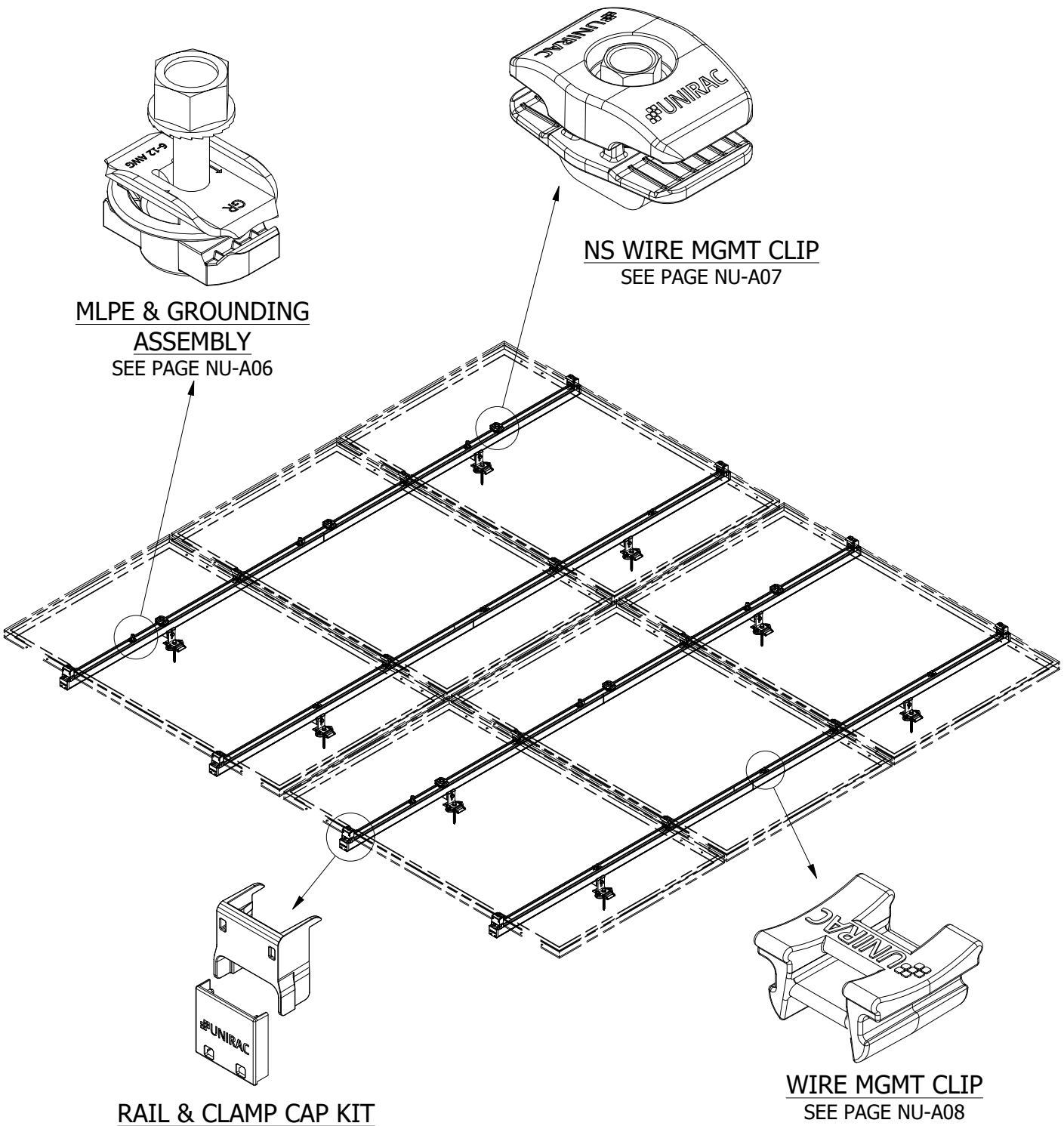
UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART & ASSEMBLY
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

NU-A01
SHEET



MLPE & GROUNDING ASSEMBLY
SEE PAGE NU-A06

NS WIRE MGMT CLIP
SEE PAGE NU-A07

RAIL & CLAMP CAP KIT
SEE PAGE NU-A09

WIRE MGMT CLIP
SEE PAGE NU-A08

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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART & ASSEMBLY
DESCRIPTION:	MODULE ASSEMBLY
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

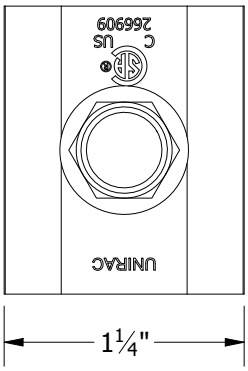
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

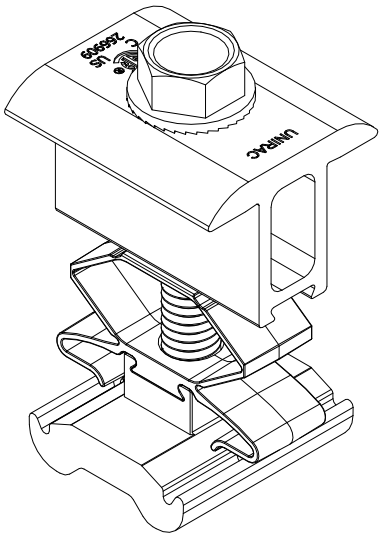
LEGAL NOTICE

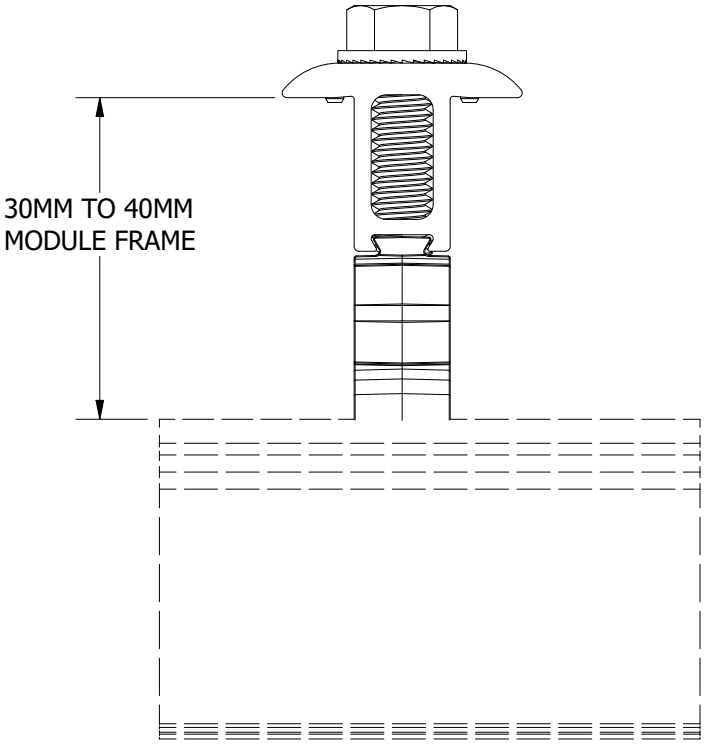
NU-A02

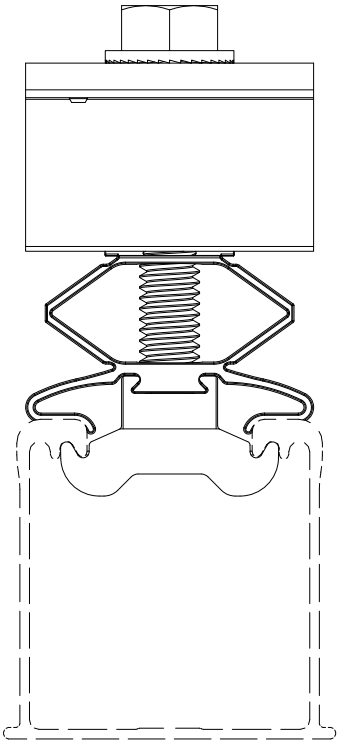
SHEET

PART # TABLE		
P/N -US	P/N	DESCRIPTION
CCLAMPM1-US	CCLAMPM1	NXT COMBO CLAMP - MILL
CCLAMPD1-US	CCLAMPD1	NXT COMBO CLAMP - DARK









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	COMBO CLAMP
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

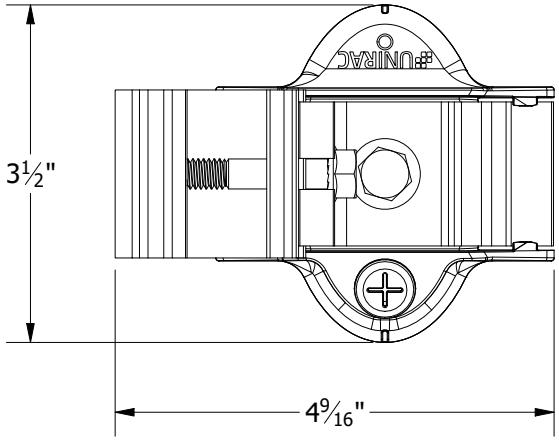
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

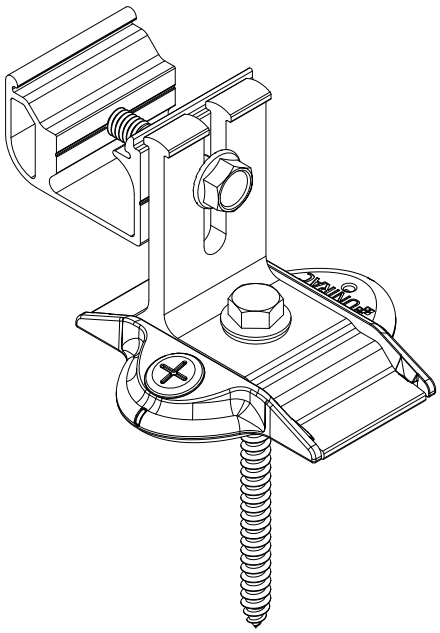
LEGAL NOTICE

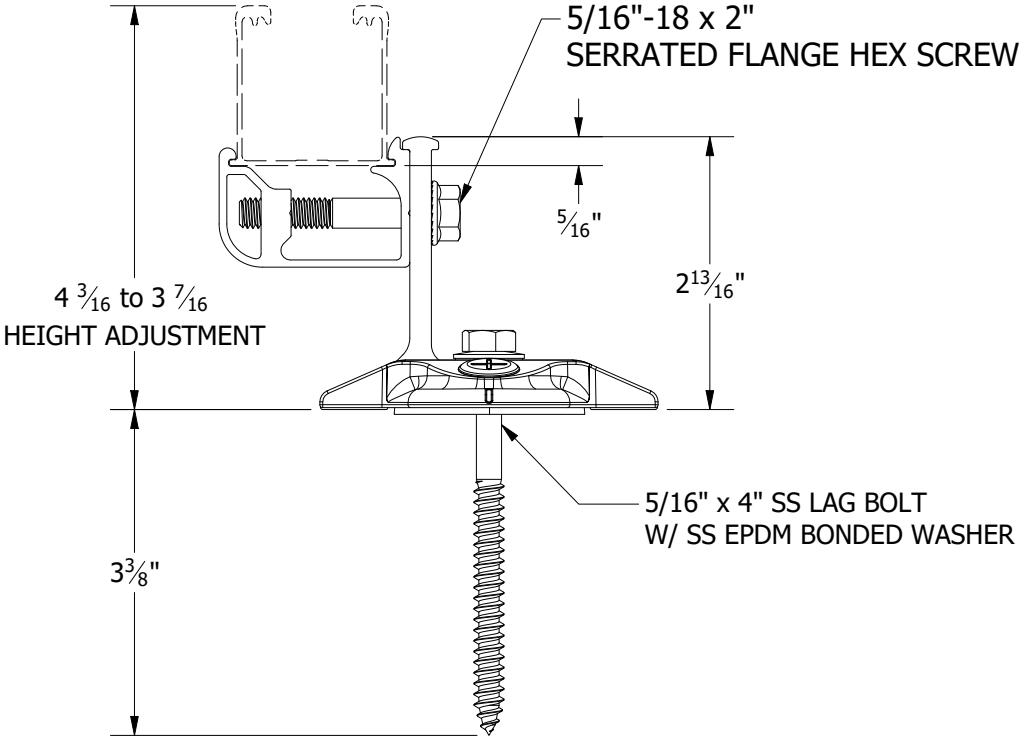
NU-A03

SHEET

PART # TABLE	
P/N	DESCRIPTION
SHCPKTM1	STRONGHOLD ATT KIT COMP MILL
SHCPKTD1	STRONGHOLD ATT KIT COMP DRK







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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS ASSEMBLY
DESCRIPTION:	STRONGHOLD ATTACHMENT
REVISION DATE:	10/7/2025

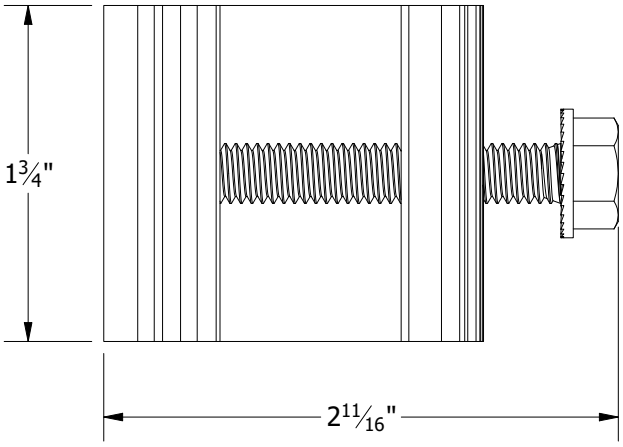
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

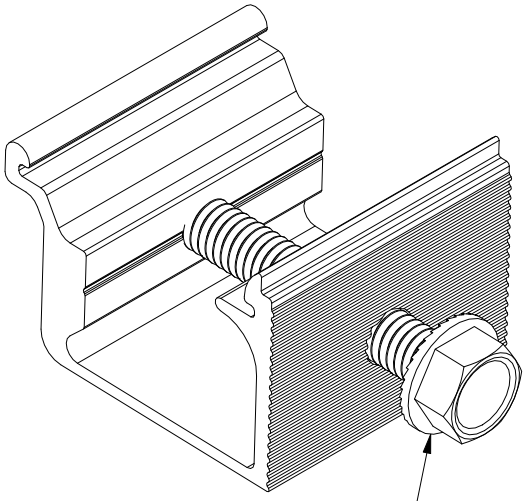
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

NU-A04

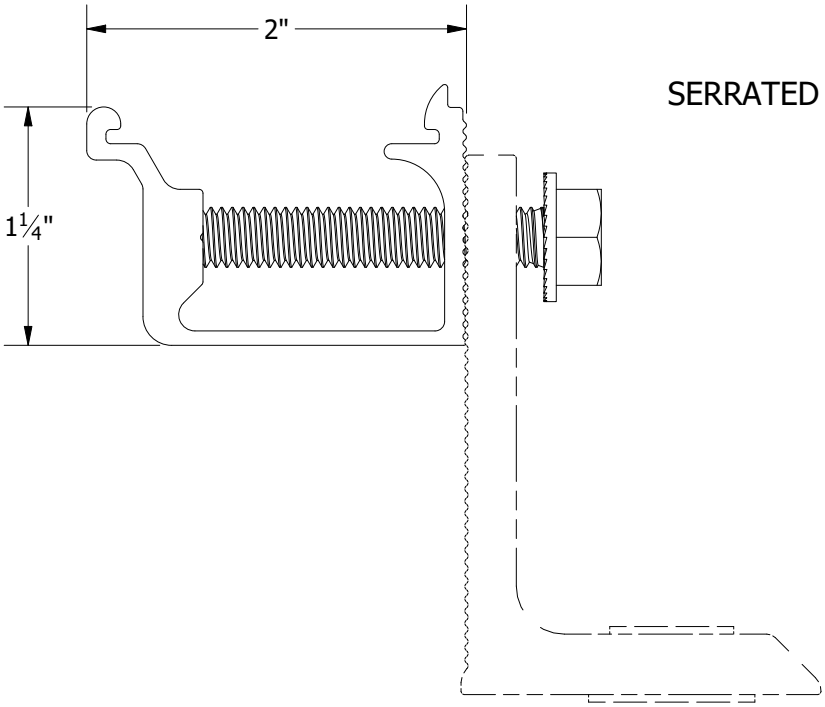
SHEET

PART # TABLE	
P/N	DESCRIPTION
SHCLMPM2	STRONGHOLD RAIL CLAMP, MILL
SHCLMPD2	STRONGHOLD RAIL CLAMP, DARK





5/16"-18 x 2"
SERRATED FLANGE HEX SCREW



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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS ASSEMBLY
DESCRIPTION:	STRONGHOLD RAIL CLAMP
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

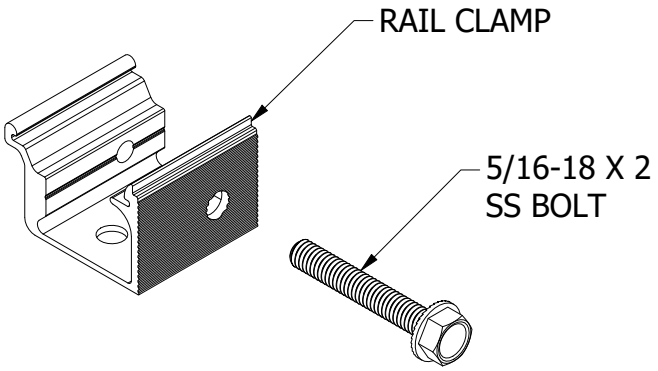
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

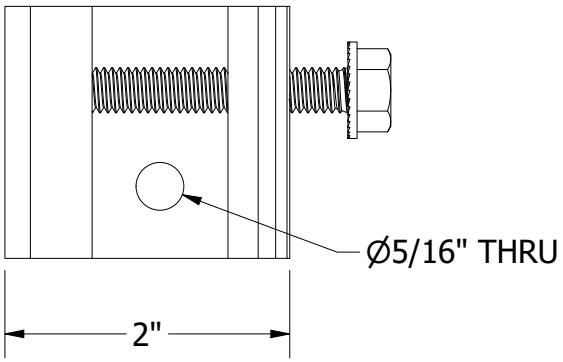
LEGAL NOTICE

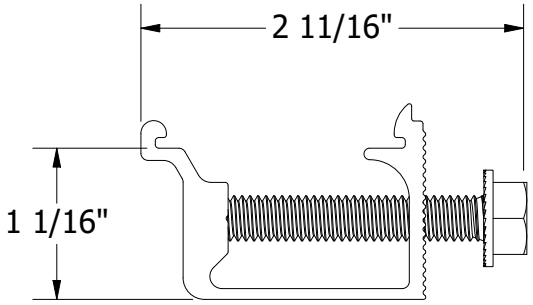
NU-A05

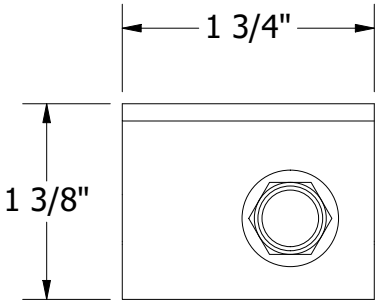
SHEET

PART # TABLE	
P/N	DESCRIPTION
NUMTLCLMPM	NXT RAIL CLAMP, METAL ROOF, MILL
NUMTLCLMPD	NXT RAIL CLAMP, METAL ROOF, DARK









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	ASSEMBLY
DESCRIPTION:	METAL ROOF CLAMP
REVISION DATE:	10/9/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

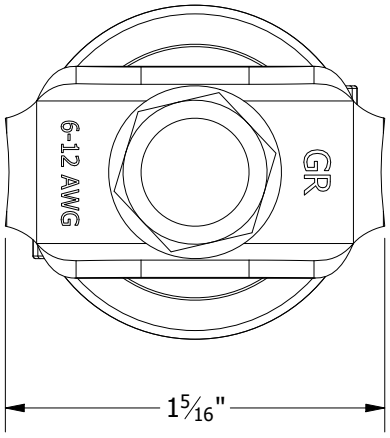
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

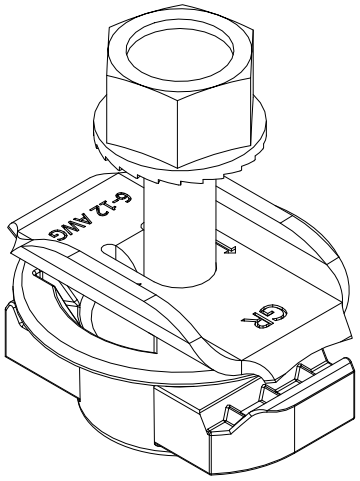
LEGAL NOTICE

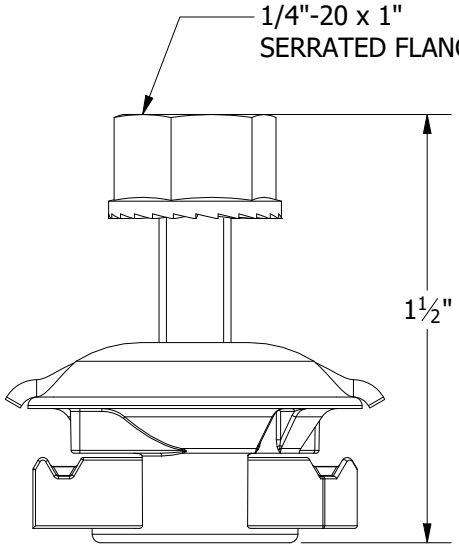
NU-A14

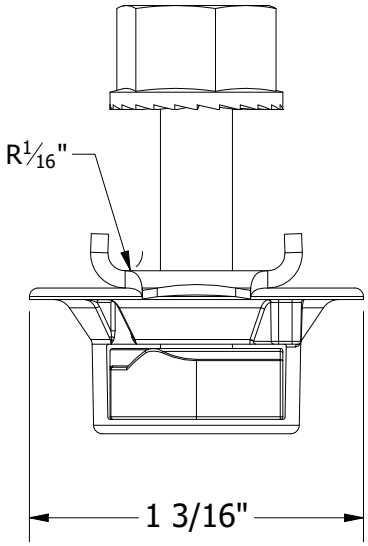
SHEET

PART # TABLE	
P/N	DESCRIPTION
NULGMLP1	NXT MLPE & GROUNDING ASSEMBLY









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS ASSEMBLY
DESCRIPTION:	MLPE & LUG CLAMP
REVISION DATE:	10/7/2025

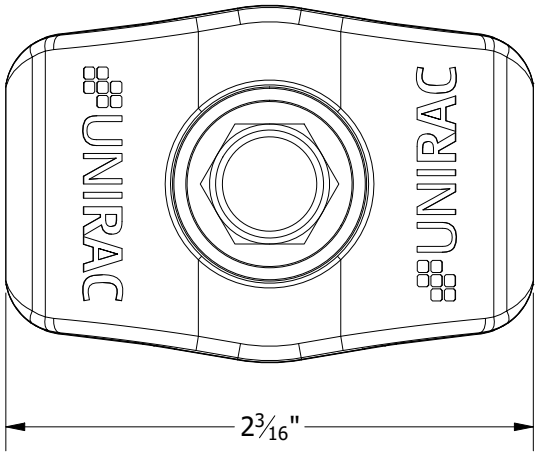
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

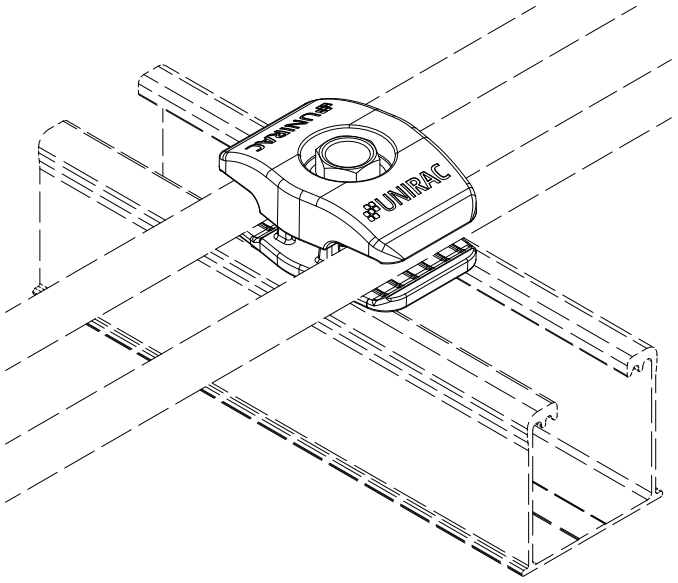
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

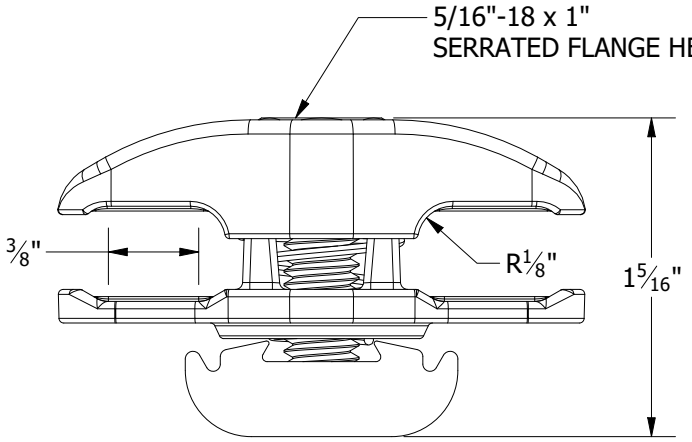
NU-A06

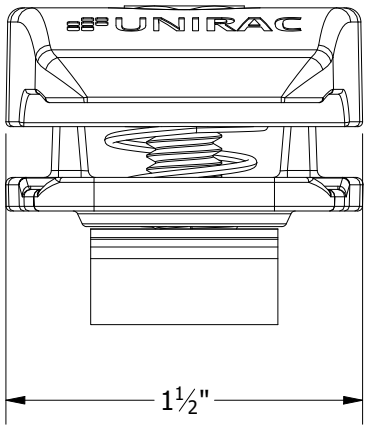
SHEET

PART # TABLE	
P/N	DESCRIPTION
WRMCNSD1	NXT UMOUNT NS WIRE MGMT CLIP









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS ASSEMBLY
DESCRIPTION:	NS WIRE MGMT CLIP
REVISION DATE:	10/7/2025

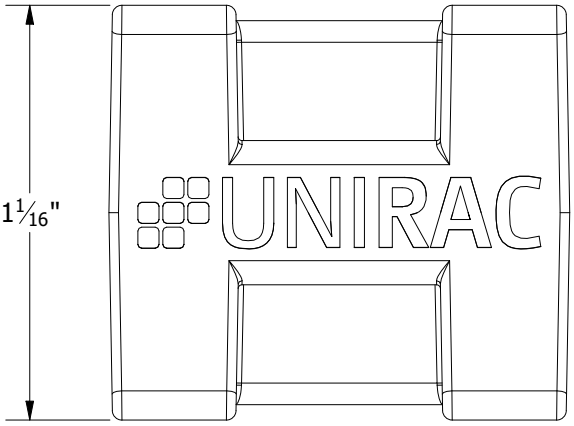
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

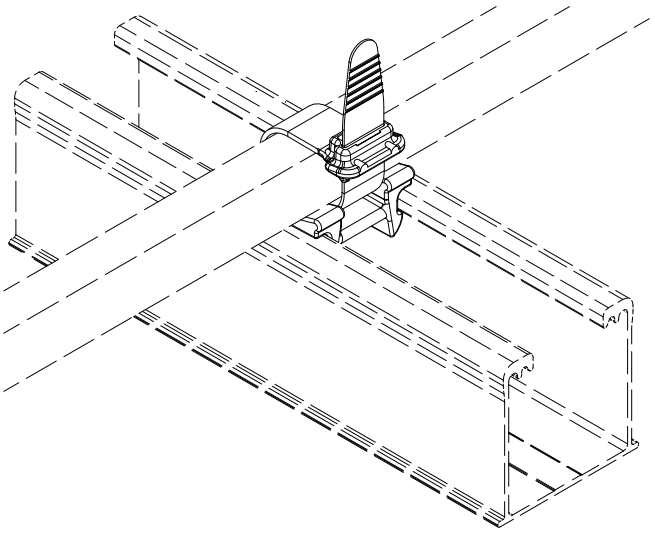
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

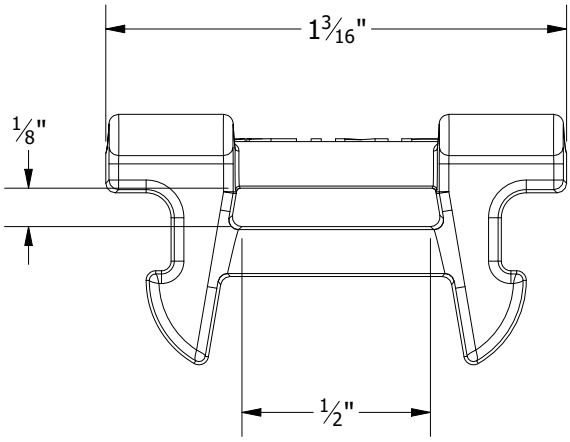
NU-A07

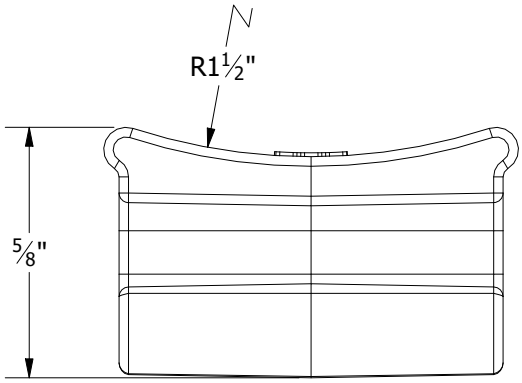
SHEET

PART # TABLE	
P/N	DESCRIPTION
WRMCLPD1	NXT UMOUNT WIRE MGMT CLIP









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS
DESCRIPTION:	WIRE MGMT CLIP
REVISION DATE:	10/7/2025

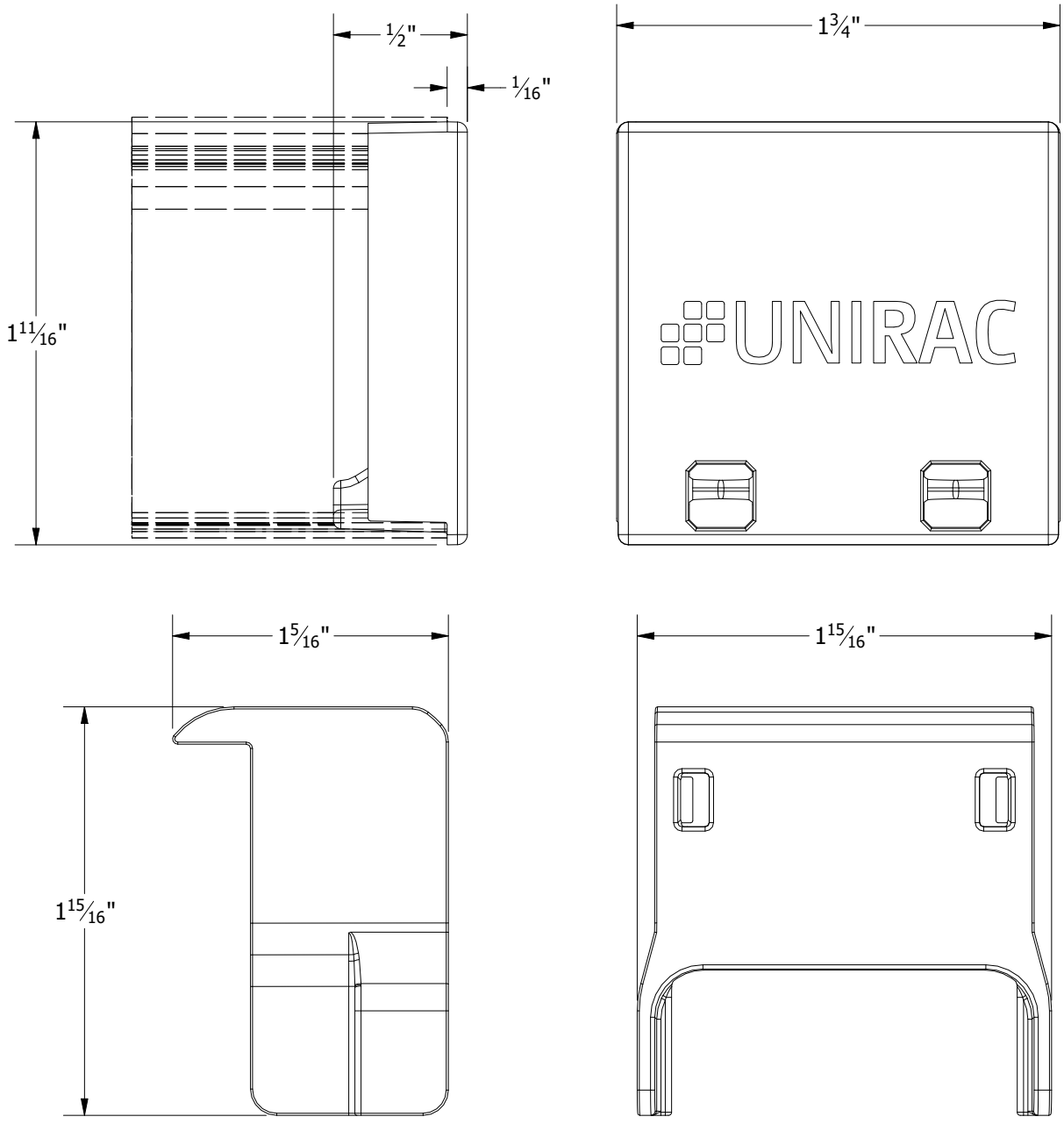
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

NU-A08

SHEET

PART # TABLE	
P/N	DESCRIPTION
ENDCAPD1	NXT UMOUNT RL & CLMP CAP KIT



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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS
DESCRIPTION:	RAIL & CLAMP CAP
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

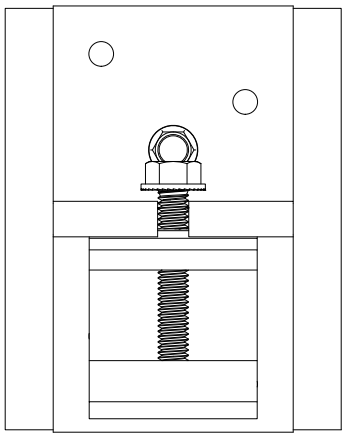
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

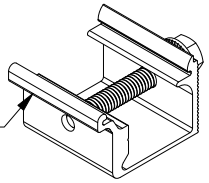
LEGAL NOTICE

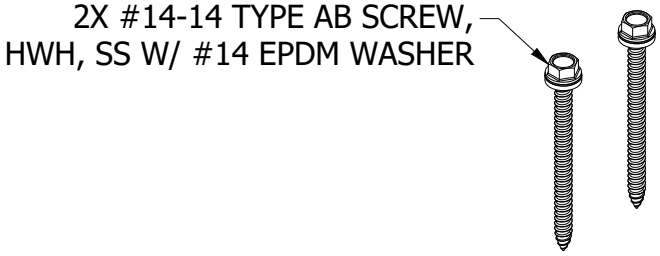
NU-A09

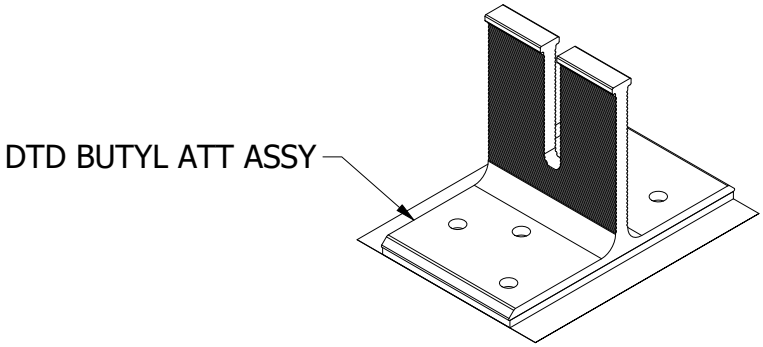
SHEET

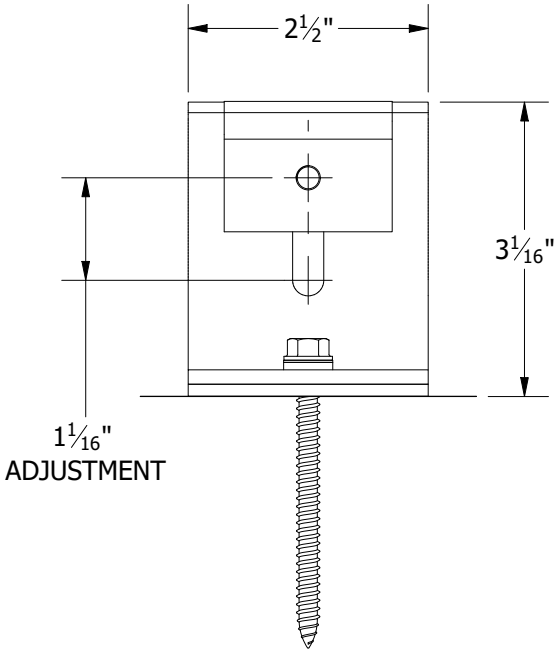
PART # TABLE	
P/N	DESCRIPTION
SHBUTYLM2	STRONGHOLD BUTYL ATT KIT #14S MILL
SHBUTYLD2	STRONGHOLD BUTYL ATT KIT #14S DARK

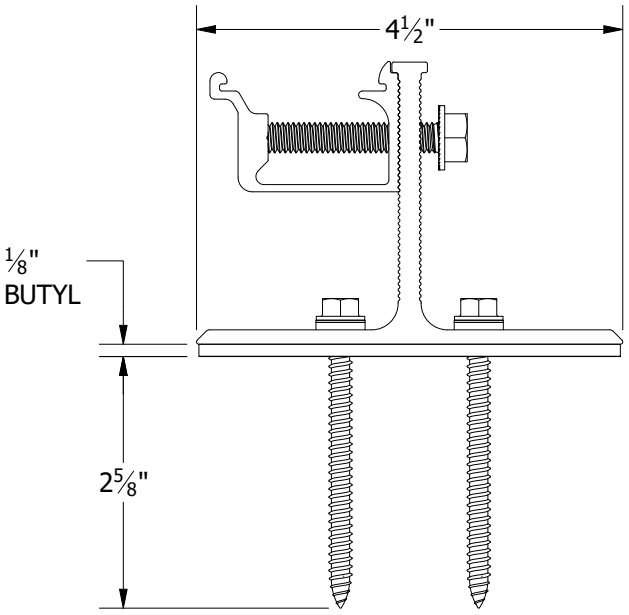












UNIRAC
1411 BROADWAY BLVD. NE
ALBUQUERQUE, NM 87102 USA
PHONE: 505.242.6411
WWW.UNIRAC.COM

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS ASSEMBLY
DESCRIPTION:	SH BUTYL ATTACHMENT
REVISION DATE:	10/7/2025

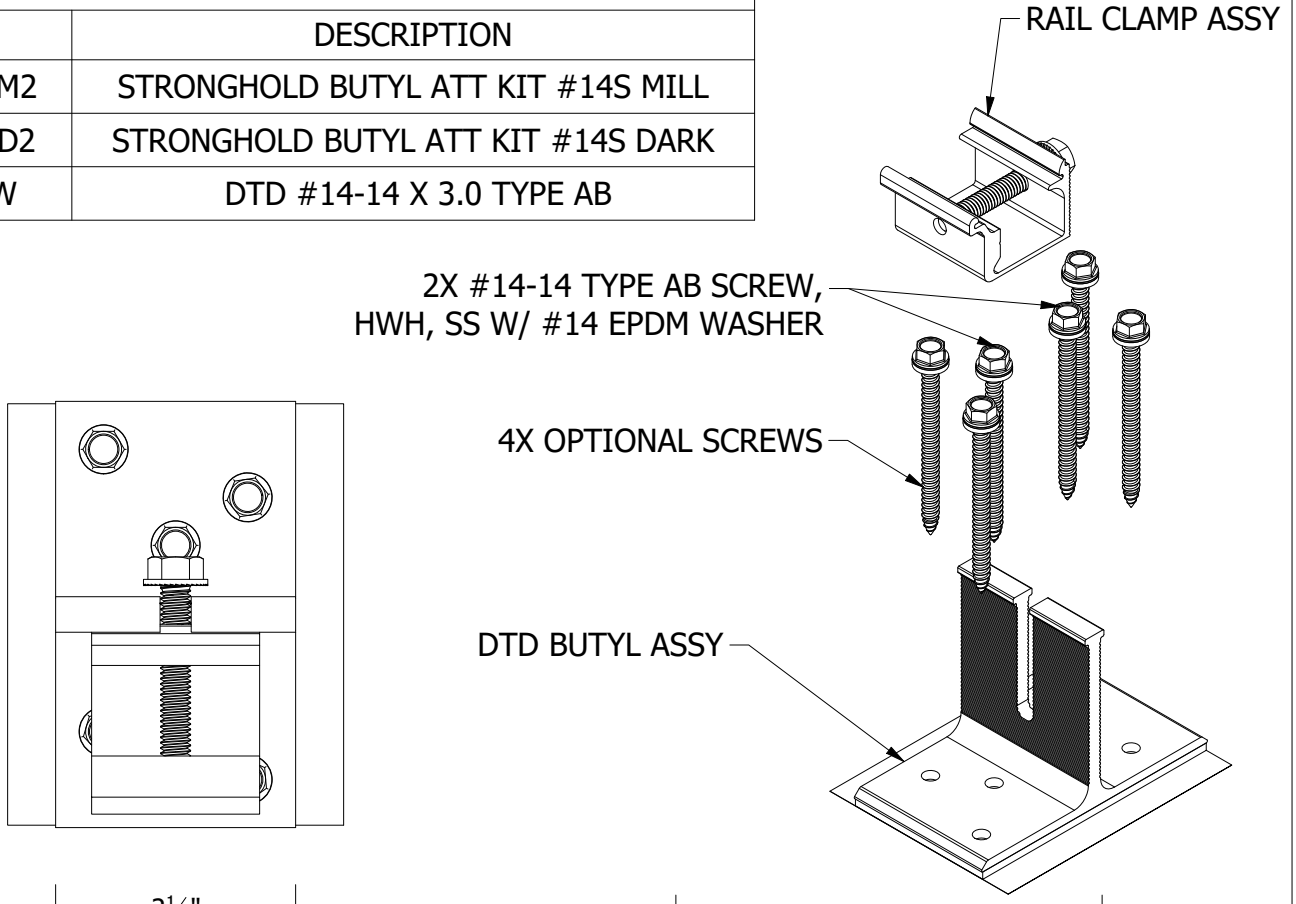
DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

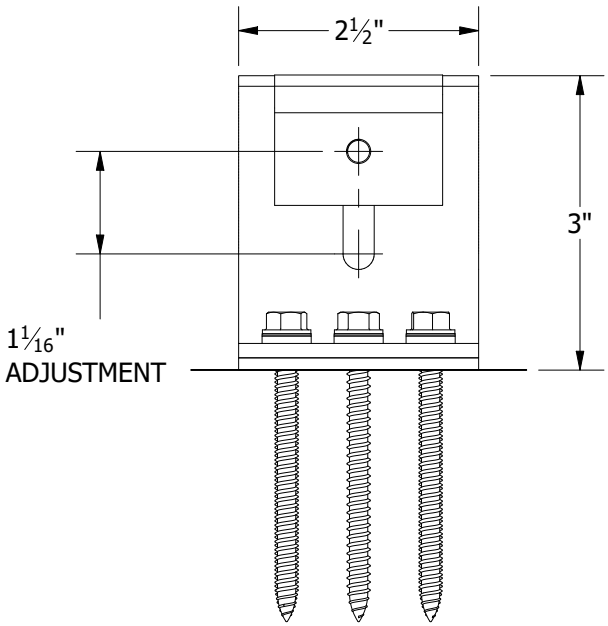
PRODUCT PROTECTED BY ONE OR MORE US PATENTS
LEGAL NOTICE

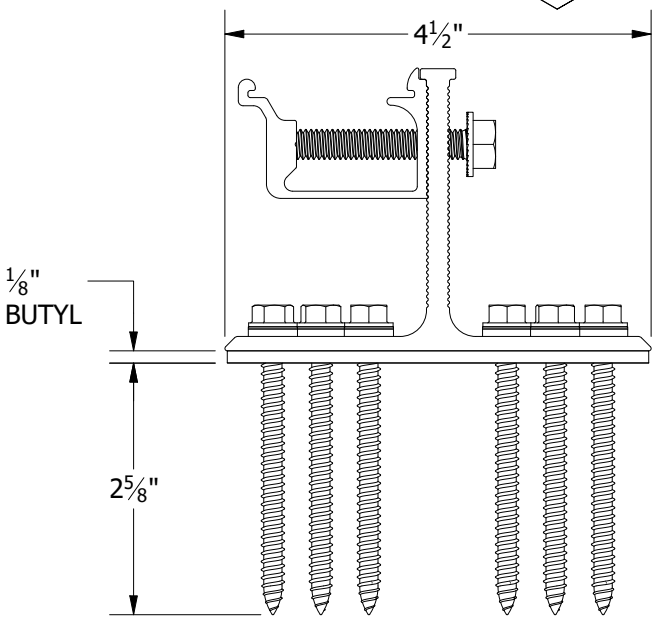
NU-A10-1

SHEET

PART # TABLE	
P/N	DESCRIPTION
SHBUTYLM2	STRONGHOLD BUTYL ATT KIT #14S MILL
SHBUTYLD2	STRONGHOLD BUTYL ATT KIT #14S DARK
003251W	DTD #14-14 X 3.0 TYPE AB







SHOWN WITH ADDITIONAL SCREWS FOR DTD;
OPTIONAL SCREWS NOT INCLUDED IN ATTACHMENT KIT;

UNIRAC

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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS
DESCRIPTION:	SH BUTYL ATTACHMENT
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

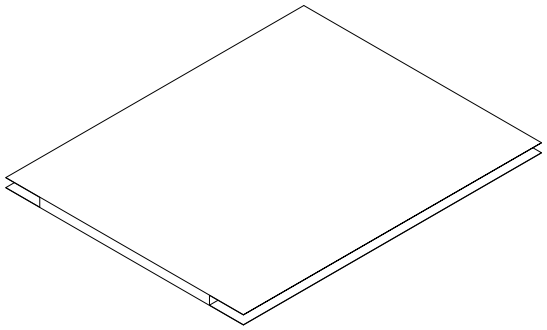
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

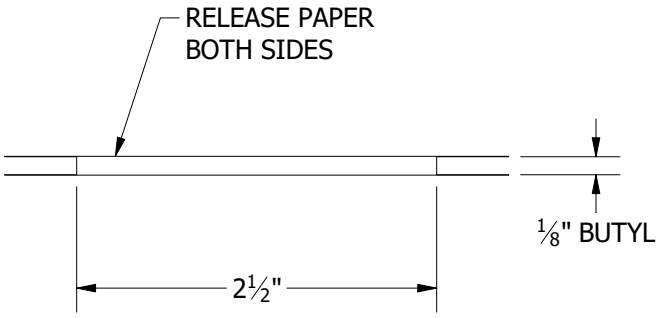
LEGAL NOTICE

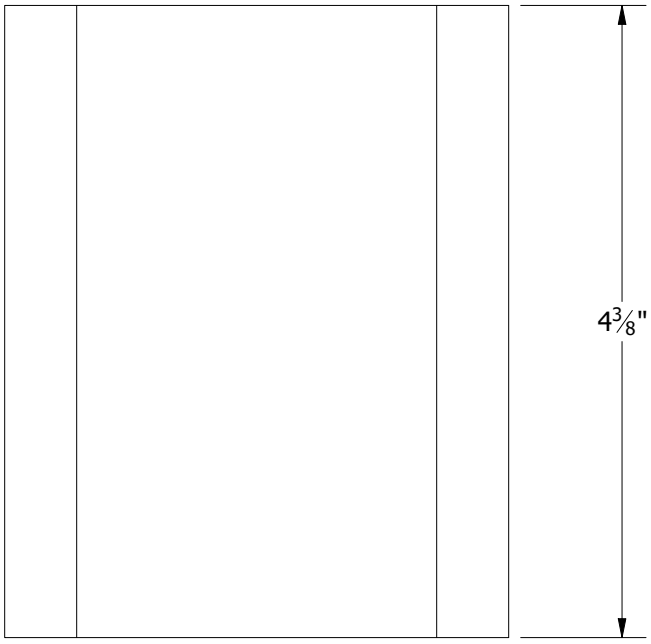
NU-A10-2

SHEET

PART # TABLE	
P/N	DESCRIPTION
XTRABUTL-SH	EXTRA BUTYL PAD - SH KIT







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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PARTS
DESCRIPTION:	BUTYL PAD
REVISION DATE:	10/9/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

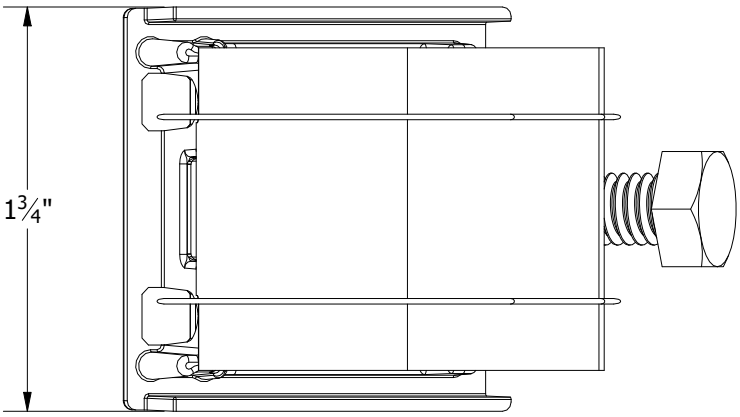
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

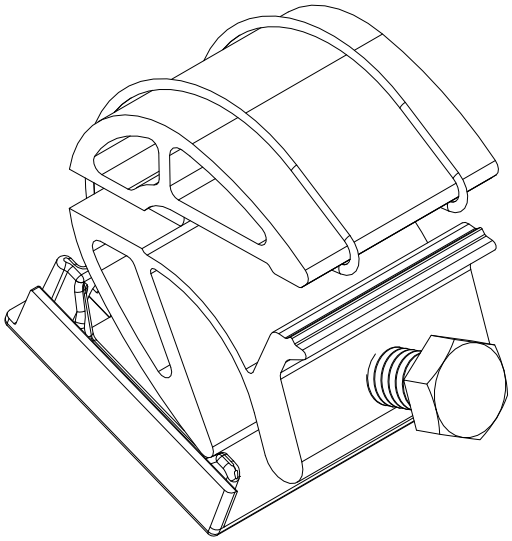
LEGAL NOTICE

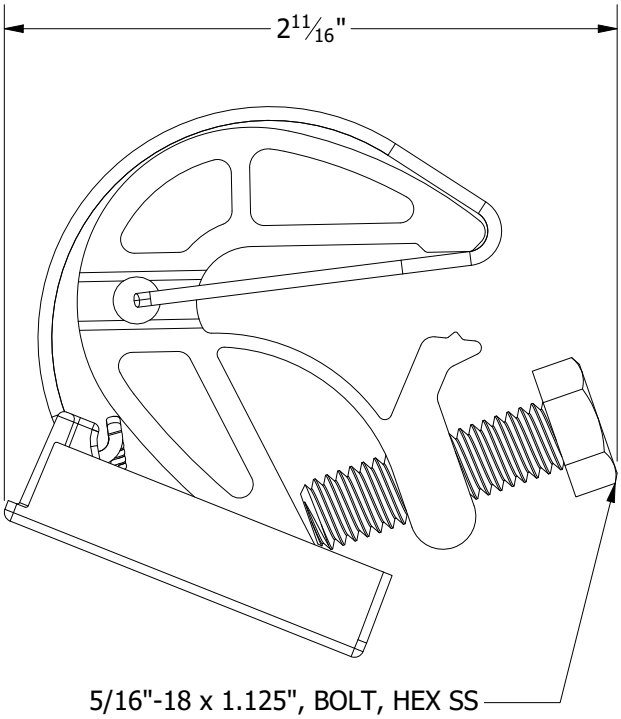
NU-P03

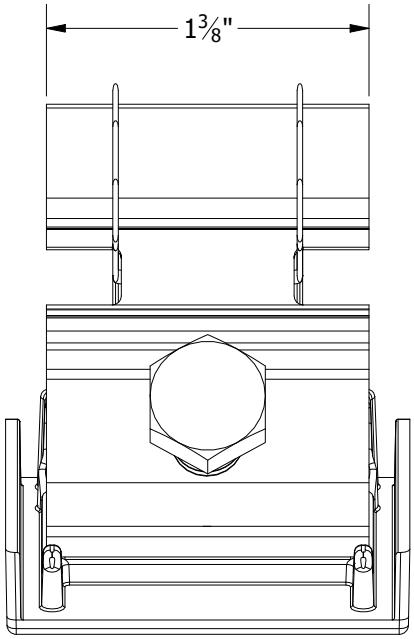
SHEET

PART # TABLE	
P/N	DESCRIPTION
NUHECLMP1	NXT HIDDEN END CLAMP W/CAP









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART DETAIL
DESCRIPTION:	HIDDEN END CLAMP
REVISION DATE:	10/7/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

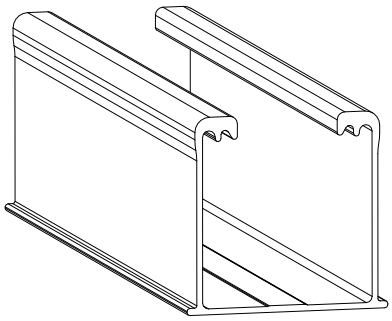
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

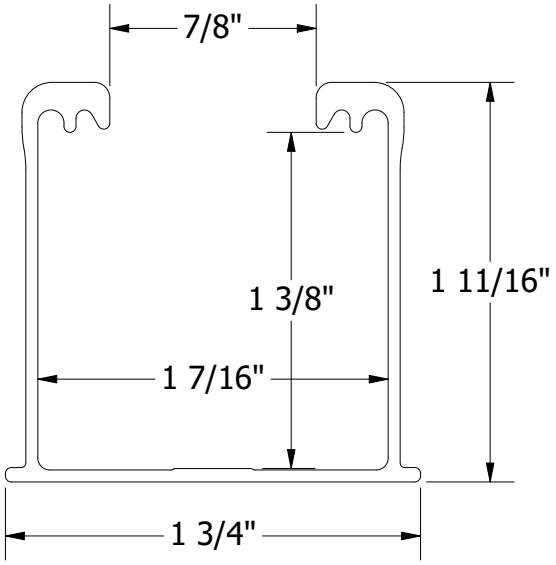
LEGAL NOTICE

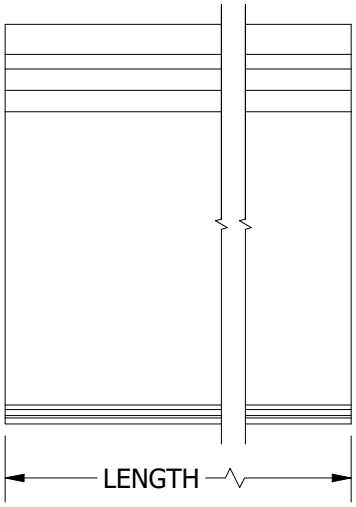
NU-A12

SHEET

PART # TABLE			
P/N -US	P/N	DESCRIPTION	LENGTH
084RLD1-US	084RLD1	NXT UMOUNT RAIL 84" DARK	84"
084RLM1-US	084RLM1	NXT UMOUNT RAIL 84" MILL	84"
096RLD1-US	096RLD1	NXT UMOUNT RAIL 96" DARK	96"
096RLM1-US	096RLM1	NXT UMOUNT RAIL 96" MILL	96"
168RLD1-US	168RLD1	NXT UMOUNT RAIL 168" DARK	168"
168RLM1-US	168RLM1	NXT UMOUNT RAIL 168" MILL	168"
171RLD1-US	171RLD1	NXT UMOUNT RAIL 171" DARK	171.50"
171RLM1-US	171RLM1	NXT UMOUNT RAIL 171" MILL	171.50"
185RLD1-US	185RLD1	NXT UMOUNT RAIL 185" DARK	185"
185RLM1-US	185RLM1	NXT UMOUNT RAIL 185" MILL	185"
246RLD1-US	246RLD1	NXT UMOUNT RAIL 246" DARK	246"
246RLM1-US	246RLM1	NXT UMOUNT RAIL 246" MILL	246"







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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART DETAIL
DESCRIPTION:	RAIL
REVISION DATE:	10/9/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

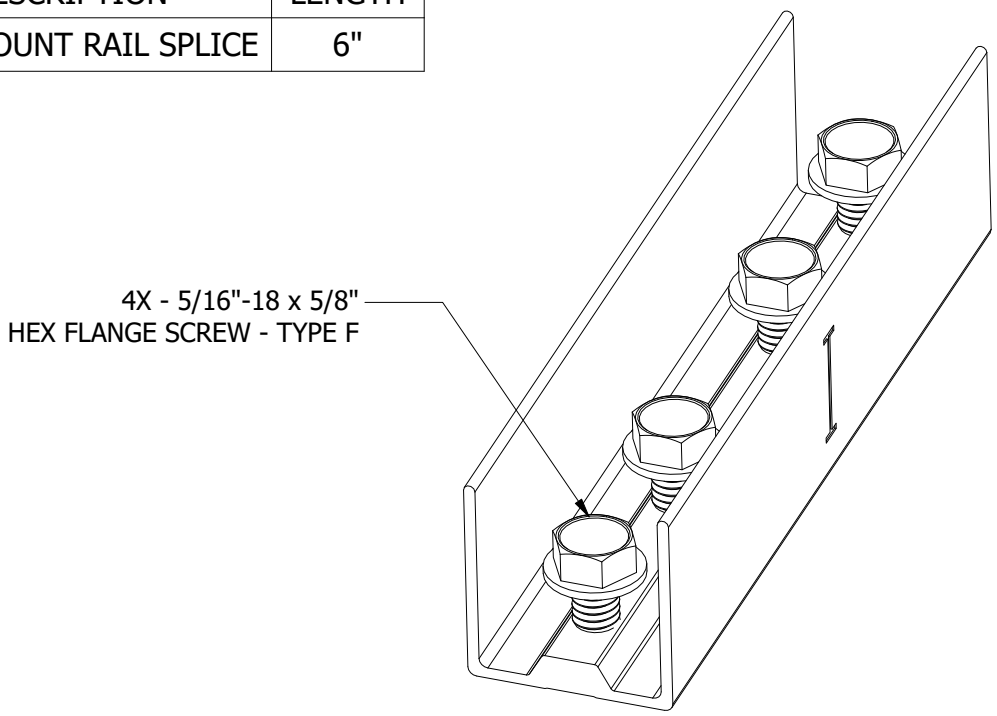
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

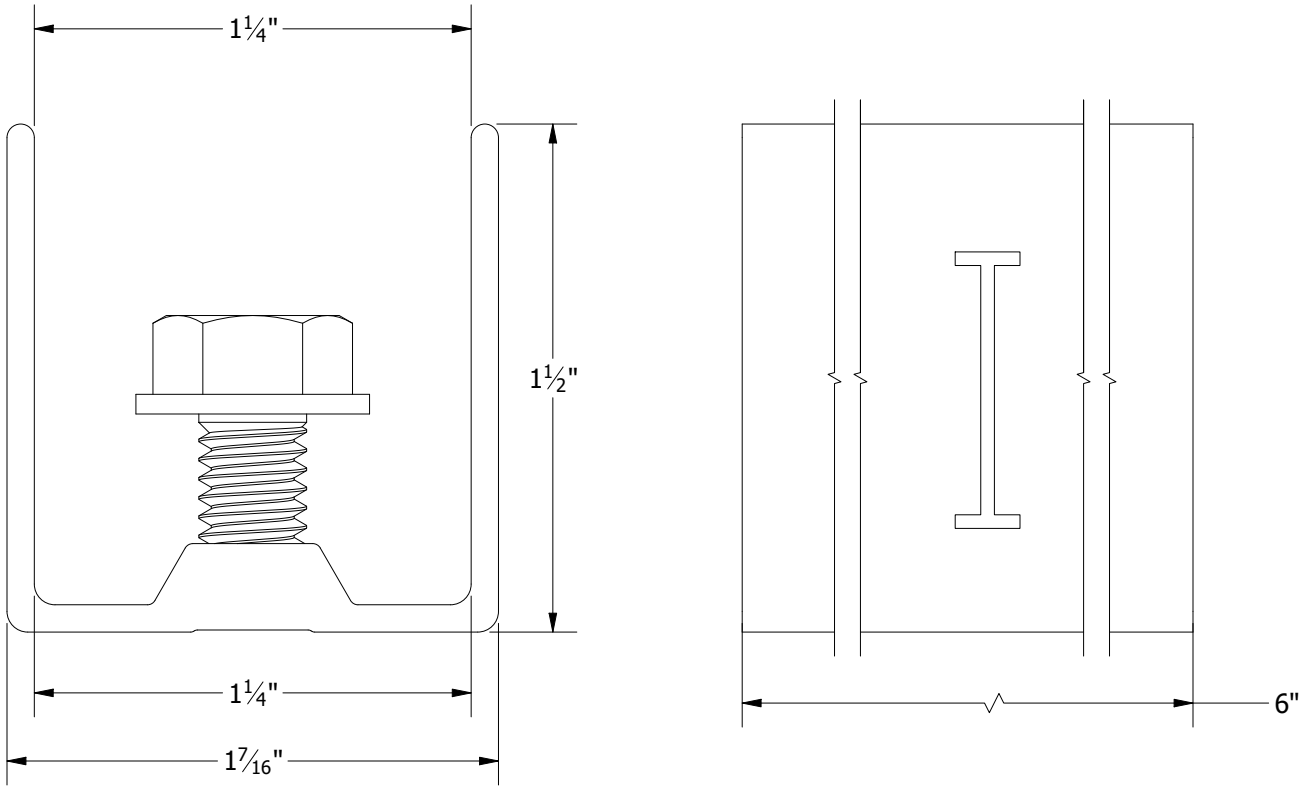
LEGAL NOTICE

NU-P01

SHEET

PART # TABLE		
P/N	DESCRIPTION	LENGTH
RLSPLCM2	NXT UMOUNT RAIL SPLICE	6"





UNIRAC

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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART DETAIL
DESCRIPTION:	RAIL SPLICE
REVISION DATE:	10/9/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

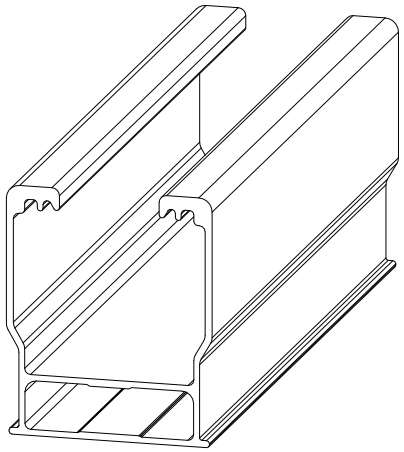
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

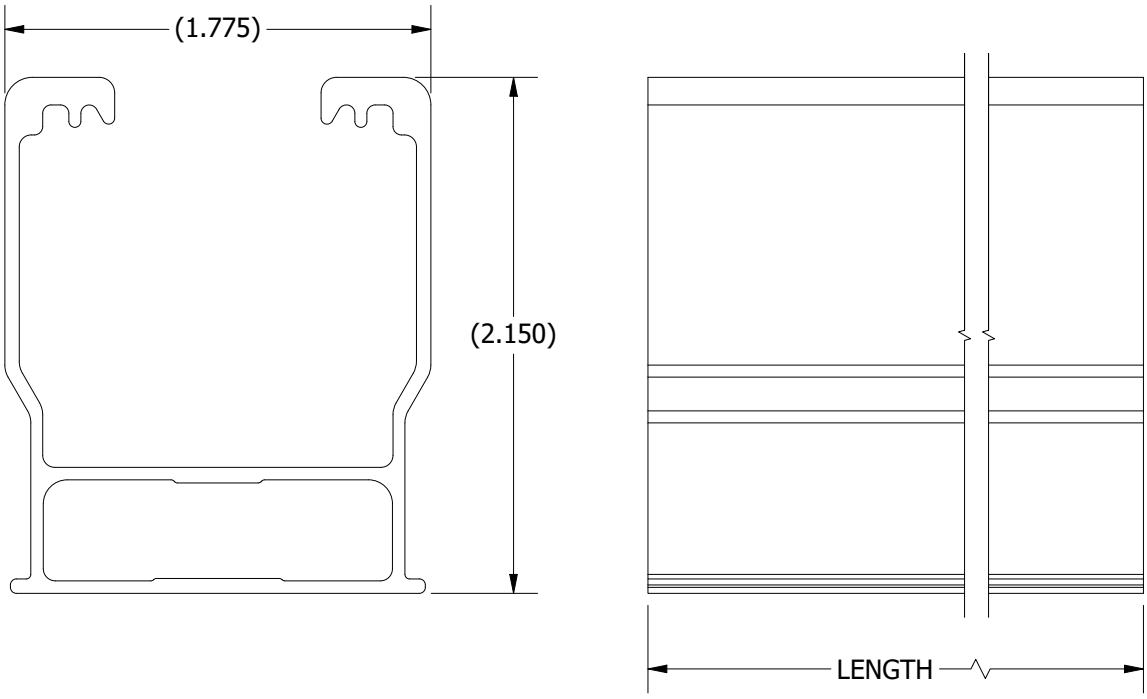
LEGAL NOTICE

NU-P02

SHEET

PART # TABLE		
P/N- US	DESCRIPTION	LENGTH
185NUHDM-US	NXT UMOUNT HD RAIL 185" MILL	185 in
246NUHDM-US	NXT UMOUNT HD RAIL 246" MILL	246 in





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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART
DESCRIPTION:	HD RAIL
REVISION DATE:	10/2/2025

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

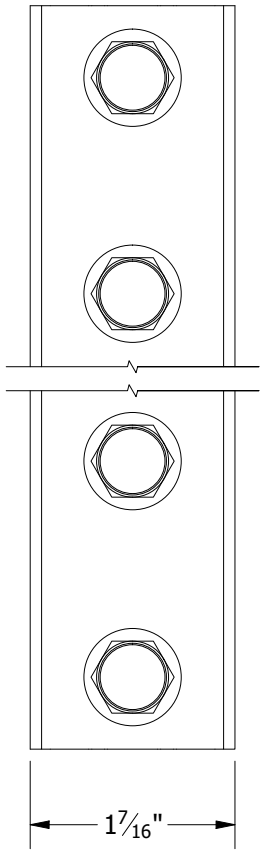
PRODUCT PROTECTED BY ONE OR MORE US PATENTS

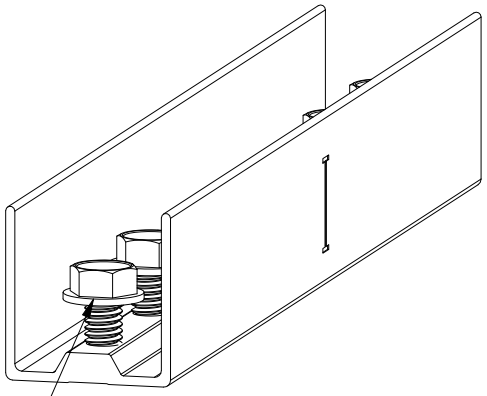
LEGAL NOTICE

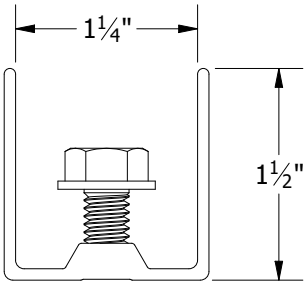
NU-P04

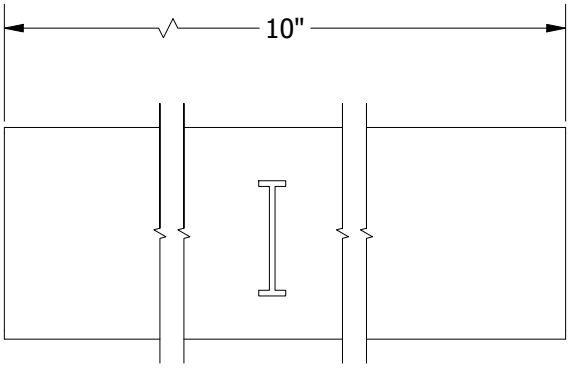
SHEET

PART # TABLE		
P/N - US	DESCRIPTION	LENGTH
NUHDSPLC-US	NXT UMOUNT HD RAIL SPLICE	10 IN









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

PRODUCT LINE:	NXT UMOUNT
DRAWING TYPE:	PART DETAIL
DESCRIPTION:	RAIL SPLICE ASSEMBLY
REVISION DATE:	8/24/2023

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE NOMINAL

PRODUCT PROTECTED BY ONE OR MORE US PATENTS

LEGAL NOTICE

NU-A15

SHEET