



UNITED STAGING AND RIGGING

SELECT PRODUCT QUICK-REF

SPRING 2026

UNITED STAGING AND RIGGING



WE PROVIDE STAGING AND RIGGING SERVICES AND EQUIPMENT THROUGHOUT THE USA FOR ALL TYPES OF STRUCTURES FOR LIVE EVENTS, TV, AND FILM.

UNITED STAGING & RIGGING WAS ESTABLISHED IN 1986 TO FULFILL NEW YORK CITY'S NEED FOR A RELIABLE, LOCAL SOURCE OF ENTERTAINMENT STAGING AND RIGGING PRODUCTS AND SERVICES. IN 1999, WE EXPANDED, OPENING A FACILITY IN BOSTON TO SERVE THE GREATER NEW ENGLAND AREA.

WE WOULD ONLY CONTINUE TO GROW!

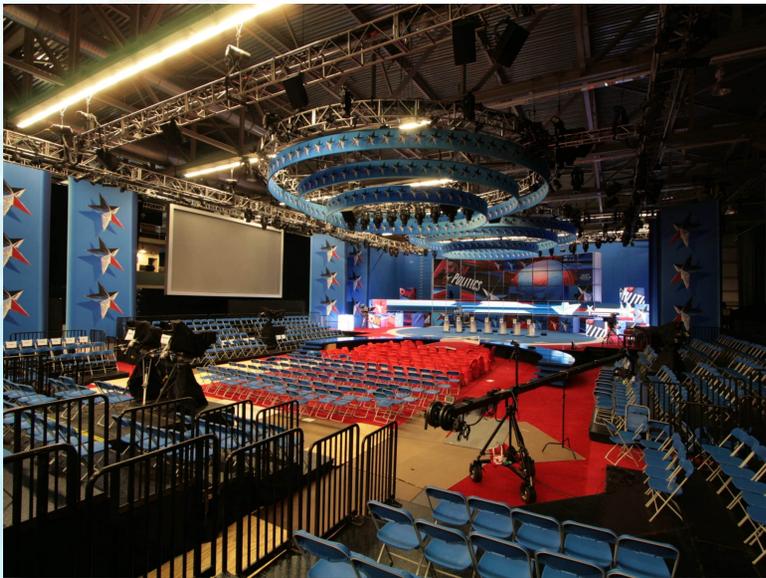
IN 2015, WE CREATED OUR OWN LINE OF UNI PRODUCTS, DESIGNED SPECIFICALLY TO BETTER SERVE THE ENTERTAINMENT INDUSTRY'S NEEDS. FIRST CAME OUR UNI-DEC STAGE DECKING WITH SPECIALIZED EXTRUSIONS FOR CUSTOMIZED ATTACHMENTS. NEXT CAME OUR PATENTED UNI-BLOC BALLAST SYSTEM IN 2017, FOLLOWED SHORTLY BY OUR UNI-KEDER SYSTEM IN 2019.

IN 2020, WE PROUDLY COMPLETED OUR FIRST INTERNATIONAL PROJECT IN MANAGUA, NICARAGUA, BUILDING ON THE SIDE OF A LIVE VOLCANO FOR A TV EVENT.

IN 2022, WE RELEASED UNI-BLOC JR. - OFFERING A SMALLER UNI-BLOC FOOTPRINT WITH ALL OF THE VERSATILITY OF THE ORIGINAL.

IN 2025, WE OPENED UP A SALES OFFICE AT ROCK LITITZ IN LITITZ, PA TO BETTER SERVICE TOURING NEEDS. ADDITIONALLY, WE RELOCATED THE MASSACHUSETTS SHOP TO A MUCH LARGER FACILITY IN SALEM, NH ON THE MA/NH BORDER.

WE LOOK FORWARD TO MAKING YOUR CREATIVE EVENT IDEAS A REALITY.



UNITED STAGING AND RIGGING



UNITED

STAGING & RIGGING

COMPANY HQ, MANUFACTURING

11 KLEIN DR. SALEM, NH 03079
781-376-9180

NYC WAREHOUSE

250 FIFTH ST. BRIDGEPORT, CT 06607
203-416-5380

ROCK LITITZ SALES OFFICE

201 ROCK LITITZ BLVD. STE 35
LITITZ, PA 17543

UNITEDSTAGING.COM

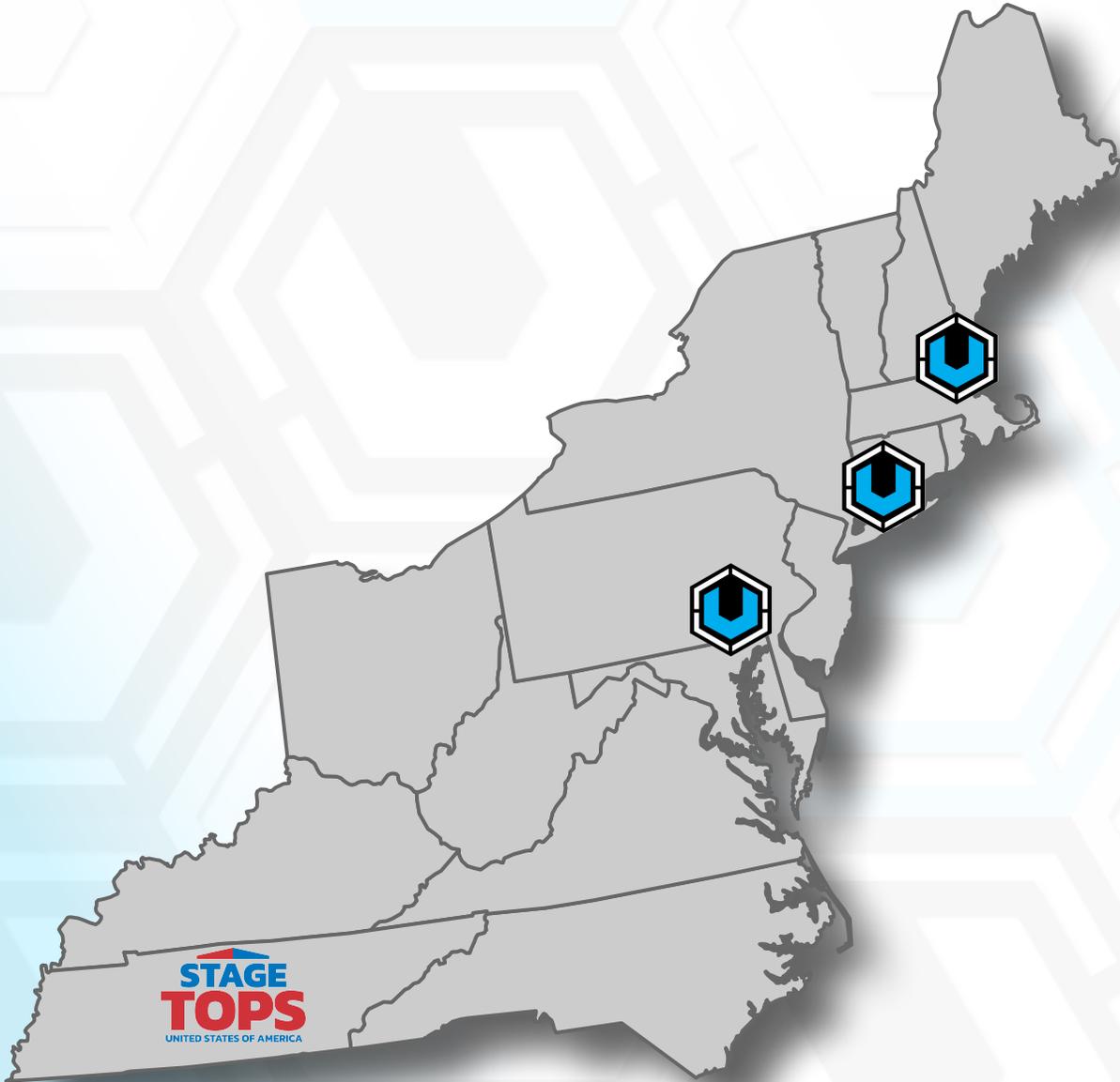
STAGE TOPS

UNITED STATES OF AMERICA

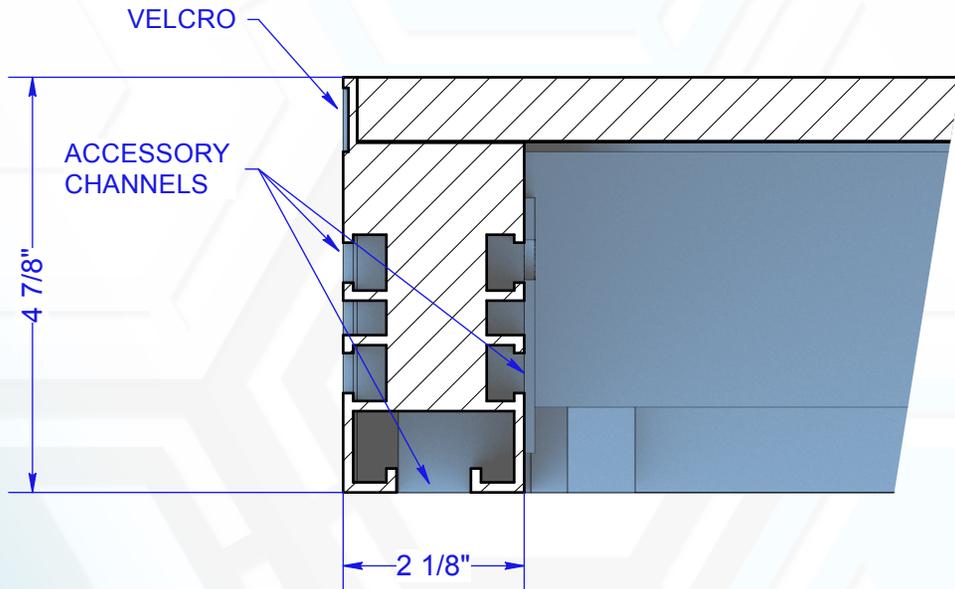
SOFTGOODS PRODUCTION

781 BENSON RD. MANCHESTER, TN 37355
931-723-3900

STAGETOPSUSA.COM



UNI-DEC



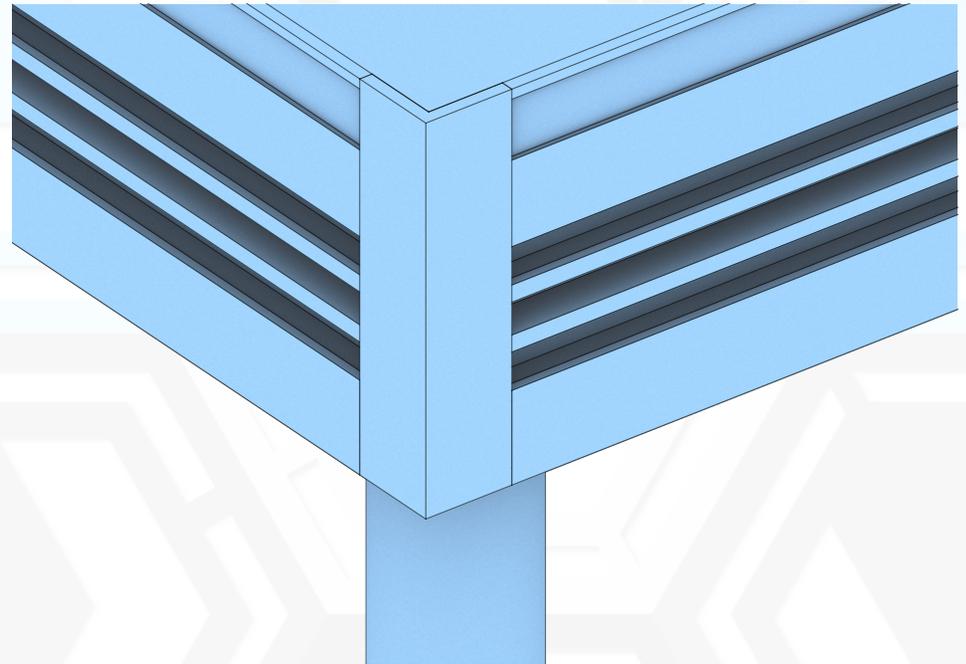
CAPACITY:
200LBS P/SQUARE FOOT

MATERIALS:
6063-T6 ALUMINUM FRAME
3/4" MDO LID

FINISH:
MILL FINISH

CUSTOMIZABLE:
SIZE, SHAPE, LID MATERIAL AND FINISH

- ACCESSORY CHANNELS ALLOW FOR SCENIC INTEGRATION
- ADDITIONAL INVENTORY ACCESSORIES AVAILABLE
- UNDERSIDE DOUBLE-STRUT CHANNELS (SAME AS OUR UNI-KEDER)
- RECESSED VELCRO EDGES
- COST EFFECTIVE, REPLACEABLE ASSEMBLY - MADE IN HOUSE
- MOVABLE JOISTS WITH ALL BOLT FABRICATION
- ACCEPTS STANDARD 1.5" SCHD40 PIPE LEGS
- TWO COFFIN LOCKS (1 MALE, 1 FEMALE) ON EACH SIDE
- RING-LOCK SCAFFOLD COMPATIBILITY



VERSATILE STAGE DECKS FOR ANY ENVIRONMENT

STANDARD SIZES READILY AVAILABLE

USTGG01X4



USTG01X5



USTG01X8



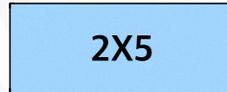
USTG02X2



USTG02X4



USTG02X5



USTG02X6



USTG02X8



USTG03X4



USTG03X6



USTG03X8



USTG04X4



USTG04X5



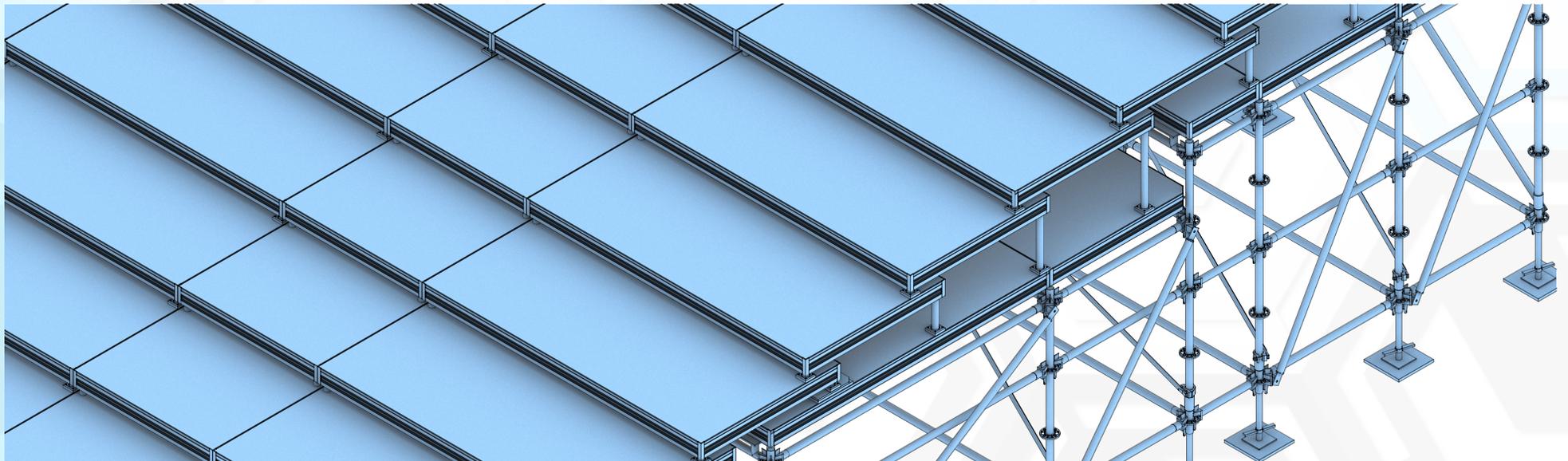
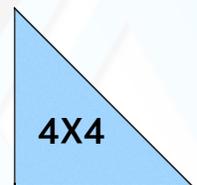
USTG04X6



USTG04X8



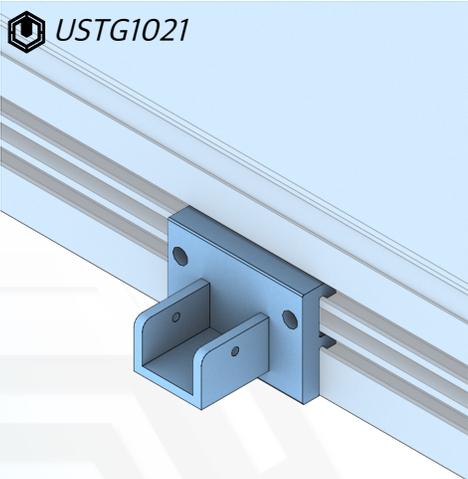
USTG04X4T



UNI-DEC ACCESSORIES

JOIST HANGER

 USTG1021



THIS BRACKET ALLOWS THE USE OF STANDARD 2"X4" LUMBER AS AN OPTION FOR CUSTOM SHAPED FILLS FOR INTRICATE SHAPES, OR TRUSS TOWER PROTRUSIONS. WORKS WITH OUR SCAFFOLDING BASE DETAIL.

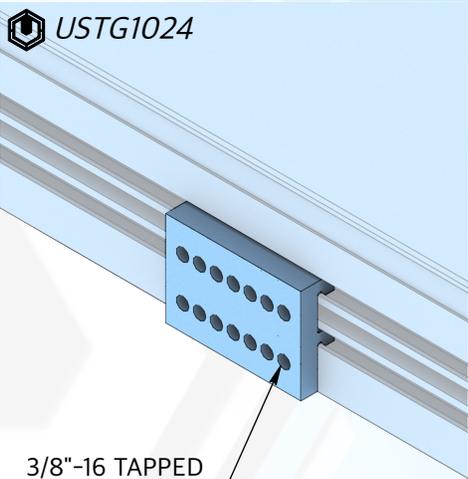
ONCE CAPPED WITH TYPICAL 3/4" PLYWOOD, THE RESULTING SURFACE IS FLUSH WITH THE SURROUNDING UNI-DECS.

703 MULTI-HOLE PLATE

ALUMINUM PLATE THAT LOCKS INTO THE UNI-DEC EXTRUSION AND OFFERS A FLEXIBLE ATTACHMENT POINT WITH TAPPED HOLES.

ALLOWS FOR EASY INTEGRATION OF YOUR CUSTOM SCENIC OR OTHER LIVE EVENT ELEMENTS WITH UNI-DEC.

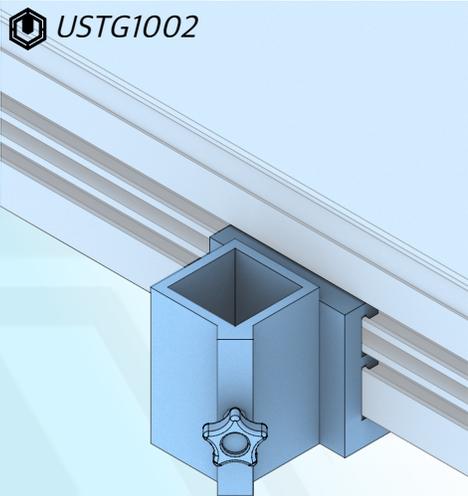
 USTG1024



3/8"-16 TAPPED HOLES

703 HANDRAIL CLAMP

 USTG1002



OUR WORKHORSE HANDRAIL CLAMP ATTACHES TO THE EXTERIOR UNI-DEC EXTRUSION.

WORKS WITH OUR IN HOUSE RAILING AND GUARDRAILS.

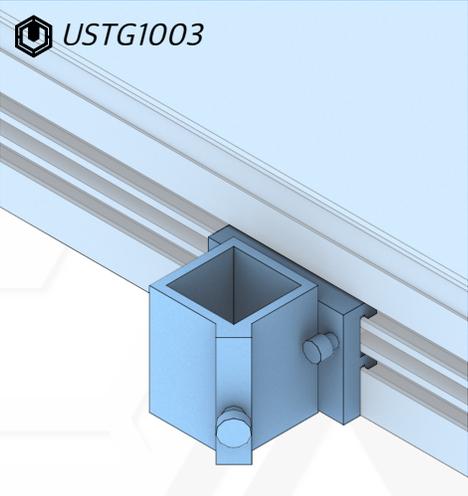
ACCEPTS ROUND OR SQUARE STOCK TO WORK WITH ANY OF YOUR OWN CUSTOM RAILING OR SCENIC ELEMENTS,

703 FLUSH HAND RAIL CLAMP

A VARIANT OF OUR 703 HAND RAIL CLAMP THAT, WHEN INSTALLED, IS FLUSH TO THE BOTTOM OF THE UNI-DEC IT IS ON.

PROVIDES AN OPTION WHERE SPACE IS TIGHT OR IF YOU ARE LANDING UNI-DECS DIRECTLY ON TOP OF ANOTHER SURFACE.

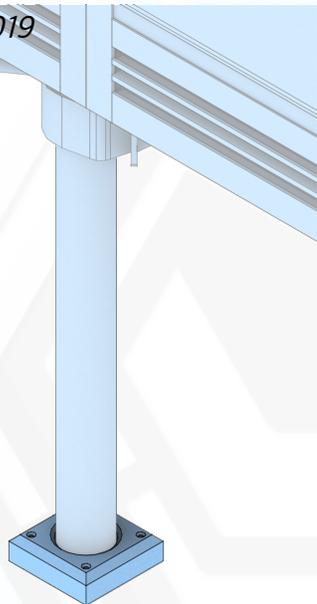
 USTG1003



INTEGRATE, CONNECT, ALIGN, ROLL, RAISE, RAMP

LOW PROFILE LEG MOUNT

 USTG1019



PROVIDES A POCKET TO LAND DECKS AND KEEP THEM IN PLACE.

THE PROFILE OF THIS FLANGE MATCHES THE OUTER FOOTPRINT OF THE UNI-DEC.

A HELPFUL ADDITION FOR SEATING RISER PROJECTS.

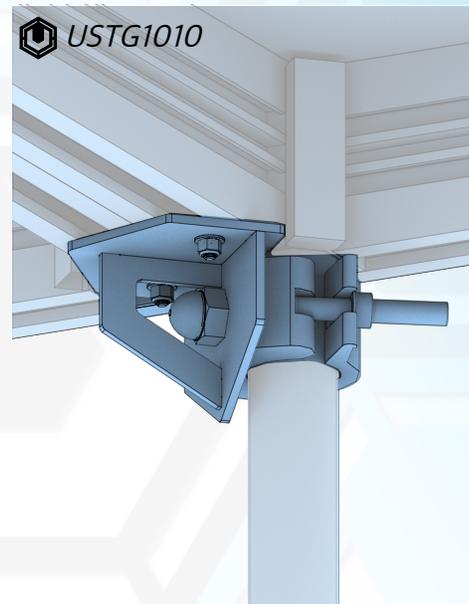
DECK LEG COUPLERS

AN OPTION TO GAIN SPEED ON LARGER BUILDS OF SINGLE LEVEL SPANS.

ALSO HELPFUL FOR WHERE IT IS NOT IDEAL FOR MULTIPLE LEGS TO BE IN SUCH CLOSE PROXIMITY TO EACH OTHER.

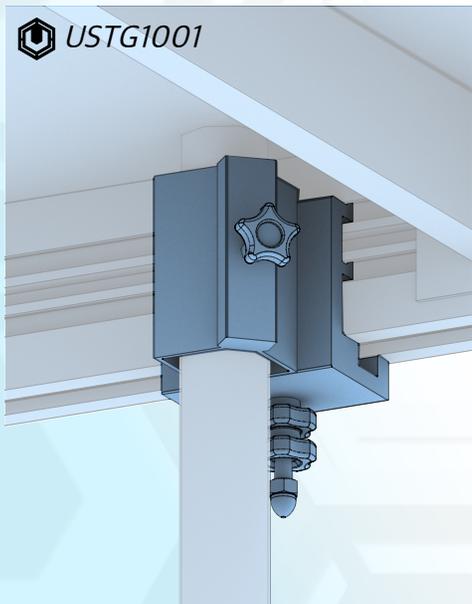
SOMETIMES COMMONLY REFERRED TO A 'CHICKEN FOOT'.

 USTG1010



UNDER DECK LEG CLAMP

 USTG1001



ALLOWS USERS TO ADD AN ADDITIONAL LEG POCKET TO THE UNDERSIDE OF THE UNI-DEC.

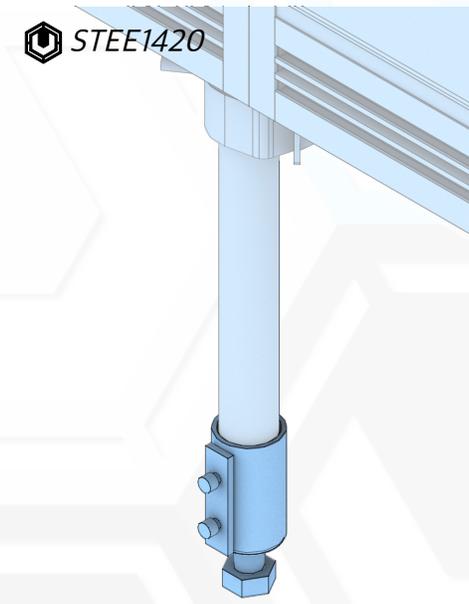
INTERFACES WITH THE INTERIOR EXTRUSION PROFILE FOR FLEXIBLE PLACEMENT..

COMPACT LEVELING FOOT

THIS STEEL FITTING USES A 1" DIA. BOLT TO ALLOW FOR FINE TUNING THE FINISHED LEVEL OF THE FINISHED DECK HEIGHT.

ACCEPTS STANDARD ALUMINUM OR STEEL 1.5" SCHD 40 PIPE LEGS.

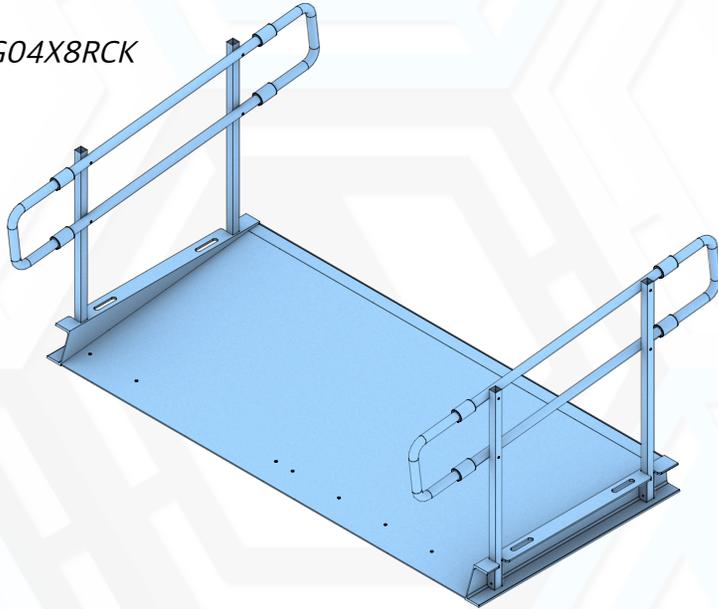
 STEE1420



INTEGRATE, CONNECT, ALIGN, ROLL, RAISE, RAMP

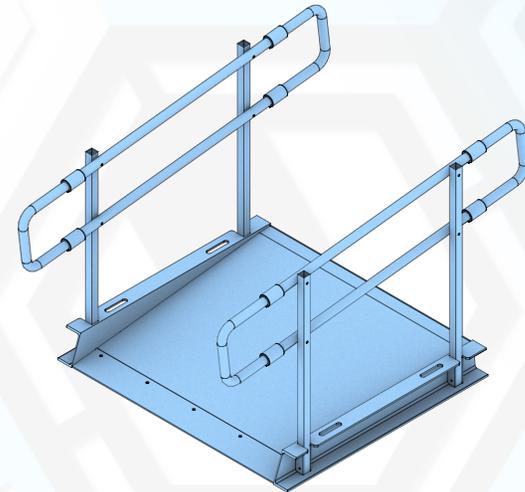
UNI-RAMP 8'

 USTG04X8RCK



UNI-RAMP 4'

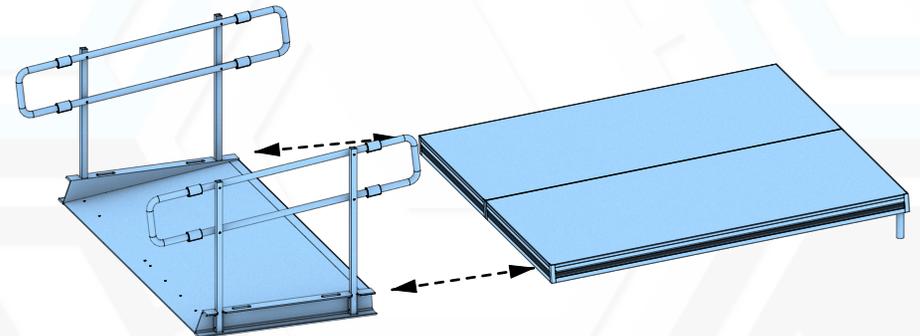
 USTG04X4RCK



UNI-RAMP ENDS CONNECT SEAMLESSLY TO UNI-DEC TO PROVIDE A SMOOTH TRANSITION FROM ELEVATION TO GROUND LEVEL.

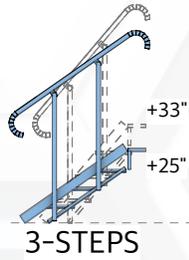
CHANNEL ENDS HAVE INTEGRATED P-STYLE HANDRAIL.

AVAILABLE IN 8' WIDE AND 4' WIDE VERSIONS

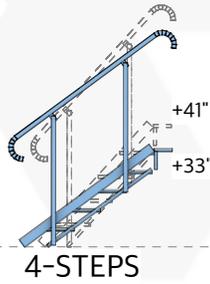


UNI-DEC RAILINGS AND STAIRS

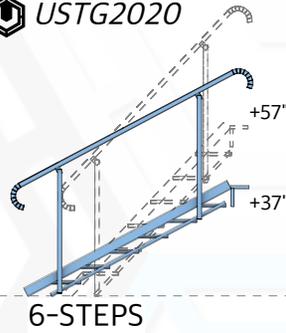
USTG2000



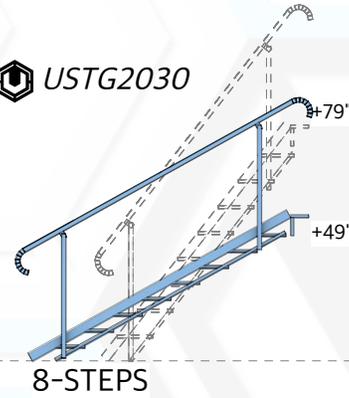
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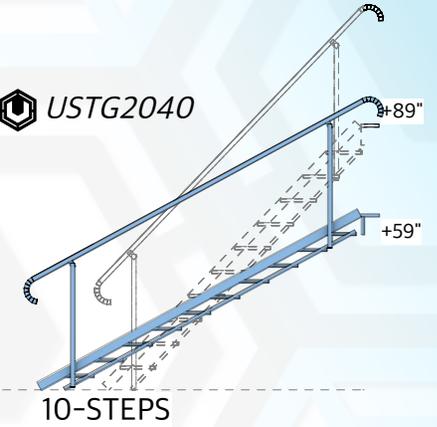
USTG2020



USTG2030

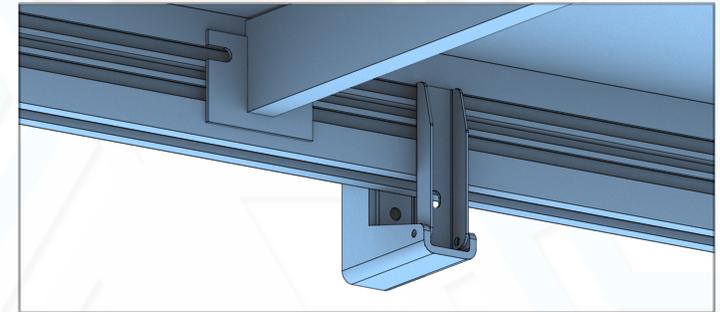


USTG2040



OUR UNI-DEC SYSTEM HAS A VARIETY OF ADJUSTABLE STAIR UNITS TO SUIT YOUR STRUCTURE'S NEEDS.

ADDITIONALLY, UNI-DEC OFFERS SEVERAL DIFFERENT STYLES OF HANDRAIL AND GUARDRAIL TO SECURE THE SIDES OF YOUR STAGES.



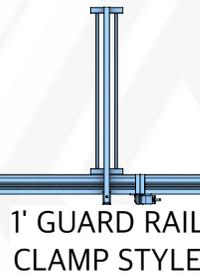
USTG1050



USTG1052



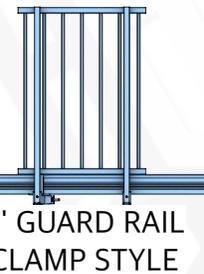
USTG1069



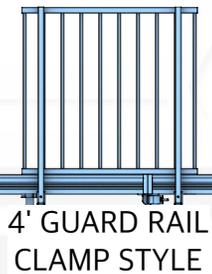
USTG1068



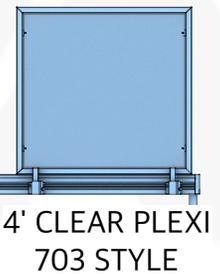
USTG1067



USTG1066

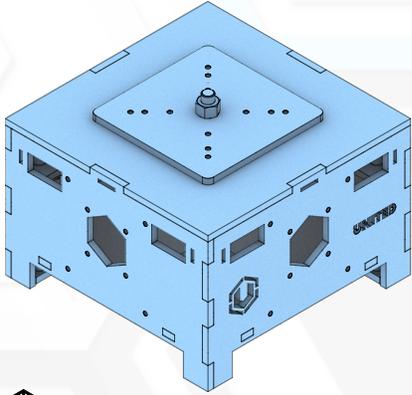


USTG1055



UNI-BLOC AND UNI-BLOC JR.

ADAPTABLE BALLAST FOR ANY BUILD

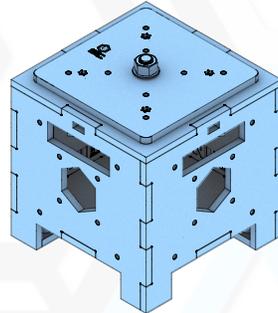


 ROOF6061

UNI-BLOC
3'LX3'WX2'H
1750 LBS.

 ROOF6051

UNI-BLOC Jr.
2'LX2'WX2'H
970 LBS.

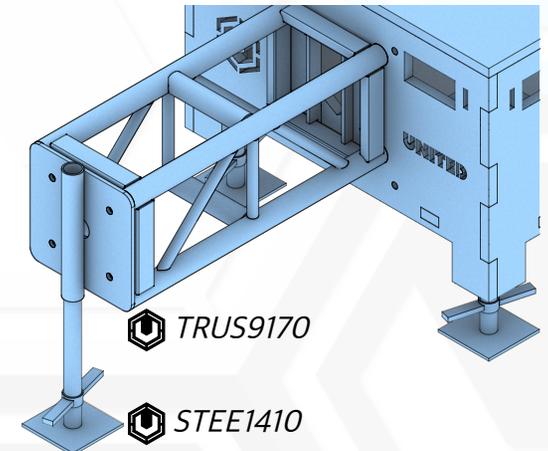
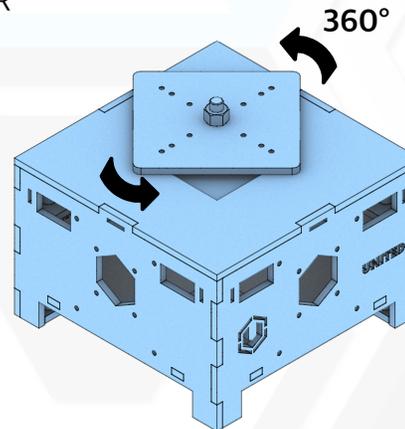
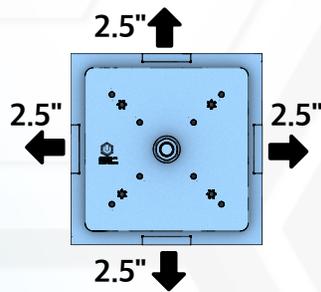
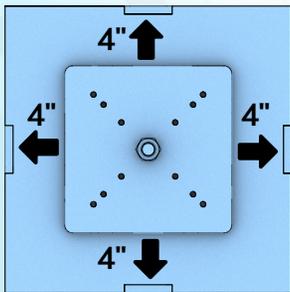


- TOP MOUNTING PLATE IS COMPATIBLE WITH 12", 18", AND 20.5" TRUSS
- TRUSS ATTACHMENTS: 4 SIDES & TOP
- SIDE TRUSS COMPATIBILITY: 12" AND 20.5" TRUSSES
- PALETTE JACK CUTOUTS ON FOUR SIDES
- FORKLIFT POCKETS ON ALL FOUR SIDES
- INTERNAL CAVITY FOR ADDING ADDITIONAL WEIGHT
- SCREW JACK RECEIVERS ON EACH CORNER

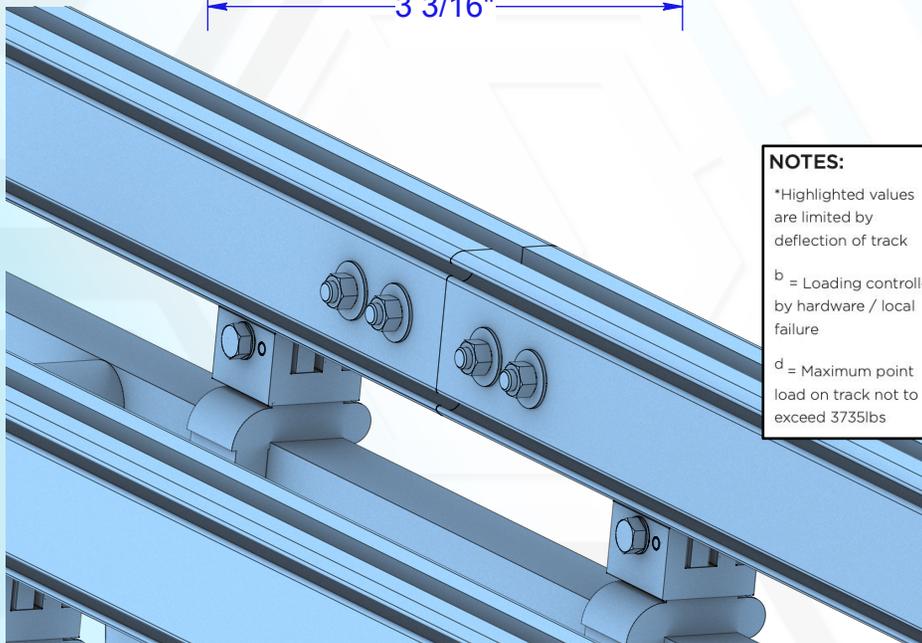
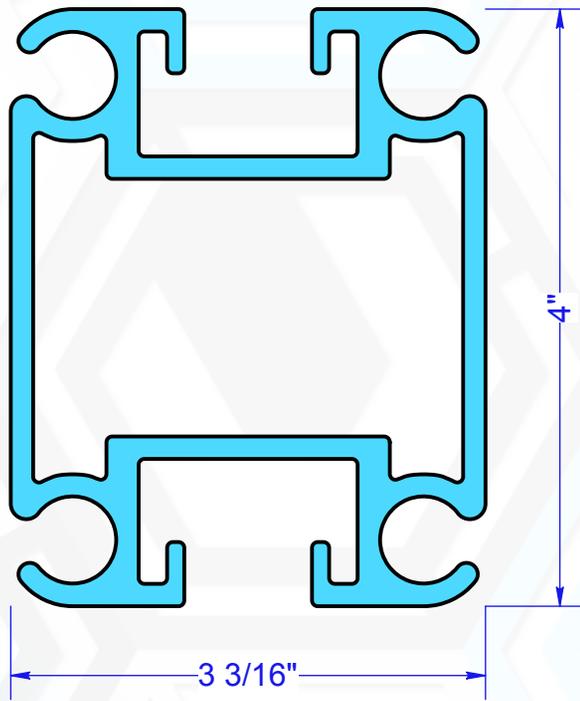
UNI-BLOC'S CONNECTION PLATE HAS FEATURES THAT GIVE FLEXIBILITY IN DESIGN AND FORGIVENESS DURING INSTALL.

THE PLATE ON EACH UNI-BLOC IS ABLE TO ADJUST IN X OR Y, AND ROTATE AROUND ITS KINGPIN.

ON THE SIDES OF EACH UNI-BLOC ACCEPT 12" AND 20.5" TRUSS FOR ADDITIONAL STRUCTURE OPTIONS.



UNI-KEDER



NOTES:

*Highlighted values are limited by deflection of track

^b = Loading controlled by hardware / local failure

^d = Maximum point load on track not to exceed 3735lbs

SIZE: 3" X4" X CUSTOM LENGTH, UP TO 20 FT PER PIECE.

WEIGHT: 3.8LBS/FT

STANDARD MATERIAL: 6063-T6 ALUMINUM; MILL FINISH

HOLE SIZE: 13MM KEDER, 1-5/8" DOUBLE-STRUT CHANNEL

- 1-5/8" DOUBLE-STRUT CHANNELS ON TWO SIDES
- 13MM KEDER RAILS ON ALL FOUR CORNERS
- PIPE AND CONDUIT SUPPORTS
- CHANNELS FIT 3/4" PLYWOOD PARTITIONS
- MADE IN THE USA

United Keder Track Load Table

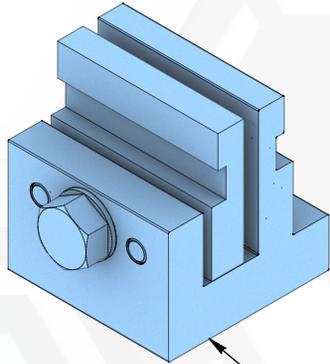
| Span (ft) | Uniformly Distributed Load (PLF) ^c | Deflection (in) | Center Point Load (lbs) | Deflection (in) | Third Points (lbs) | Deflection (in) | Quarter Points (lbs) | Deflection (in) |
|-----------|---|-----------------|-------------------------|-----------------|--------------------|-----------------|----------------------|-----------------|
| 1 | 23808 ^d | 0.01 | 3735 ^b | 0.00 | 3735 ^b | 0.00 | 3735 ^b | 0.00 |
| 2 | 9427 ^d | 0.06 | 3735 ^b | 0.00 | 3735 ^b | 0.03 | 3735 ^b | 0.03 |
| 3 | 4109 ^d | 0.13 | 3735 ^b | 0.01 | 3735 ^b | 0.10 | 2642 | 0.08 |
| 4 | 2274 | 0.22 | 3735 ^b | 0.01 | 3411 | 0.23 | 1950 | 0.14 |
| 5 | 1405 | 0.33 | 3586 | 0.03 | 2560 | 0.33 | 1537 | 0.21 |
| 6 | 810 | 0.40 | 2950 | 0.04 | 1775 | 0.40 | 1264 | 0.30 |
| 7 | 510 | 0.46 | 2498 | 0.05 | 1305 | 0.47 | 1071 | 0.40 |
| 8 | 340 | 0.53 | 2161 | 0.07 | 1000 | 0.53 | 926 | 0.52 |
| 9 | 240 | 0.60 | 1900 | 0.08 | 790 | 0.60 | 745 | 0.60 |
| 10 | 175 | 0.66 | 1693 | 0.10 | 640 | 0.67 | 605 | 0.67 |
| 11 | 130 | 0.72 | 1524 | 0.12 | 525 | 0.73 | 500 | 0.73 |
| 12 | 100 | 0.79 | 1384 | 0.14 | 440 | 0.79 | 420 | 0.80 |
| 13 | 75 | 0.81 | 1266 | 0.17 | 375 | 0.86 | 355 | 0.86 |
| 14 | 60 | 0.87 | 1165 | 0.19 | 325 | 0.93 | 305 | 0.92 |
| 15 | 50 | 0.96 | 1079 | 0.22 | 280 | 0.98 | 265 | 0.98 |
| 16 | 40 | 0.99 | 1002 | 0.25 | 250 | 1.07 | 235 | 1.06 |
| 17 | 35 | 1.11 | 936 | 0.27 | 220 | 1.13 | 205 | 1.11 |
| 18 | 30 | 1.20 | 877 | 0.31 | 195 | 1.18 | 185 | 1.19 |
| 19 | 25 | 1.24 | 825 | 0.34 | 175 | 1.25 | 165 | 1.25 |
| 20 | 20 | 1.21 | 777 | 0.37 | 160 | 1.33 | 150 | 1.32 |

^c = Analysis assumes all rigging loads are applied as point loads using eye bolts and channel nuts. Alternate attachment methods should be reviewed by a licensed engineer prior to fabrication.

UNI-KEDER ACCESSORIES

UNI-KEDER CLAMP

 *ROOF1696*



SECURELY INTERFACE WITH SPANS OF UNI-KEDER WITH THESE CLAMPS.

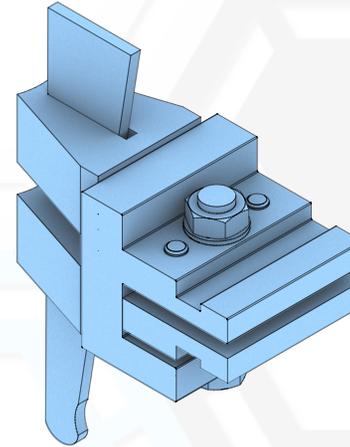
THEY FEATURE A TAPPED HOLE ON THE BASE FOR ATTACHMENT POSSIBILITIES.

THE EXPANDING JAWS ALLOW USERS TO SLIDE CLAMPS INTO PLACE, AND THEN LOCK INTO THE TRACKS ON UNI-KEDER.

1/2"-13 TAPPED HOLE

UNI-KEDER TO SCAFFOLDING CLAMP

 *SCAF5049*

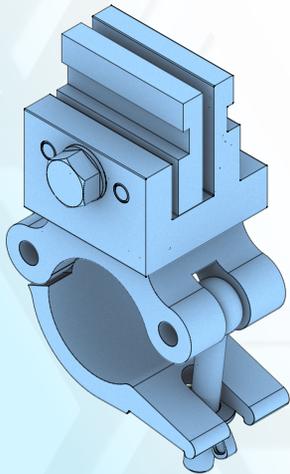


OUR STANDARD UNI-KEDER CLAMP, MARRIED WITH A WEDGE END TO ALLOW FOR USE WITH RING LOCK SCAFFOLDING SYSTEMS.

CAN BE ROTATED 90° TO ALLOW FOR ALTERNATIVE ORIENTATIONS.

UNI-KEDER TO HALF-BORO

 *ROOF1698*

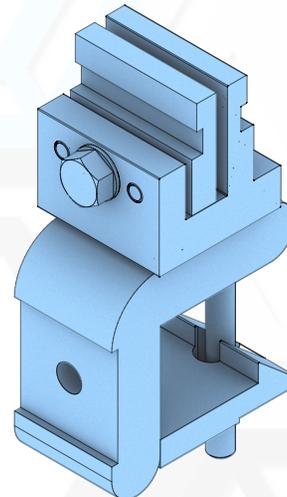


UNI-KEDER CLAMP, WITH BOLTED ON ALUMINUM HALF-BORO.

FOR USE WITH STANDARD 1.5" SCHD 40 ALUM OR STEEL PIPE.

UNI-KEDER TO SQUARE COUPLER

 *ROOF1698.5*



UNI-KEDER CLAMP, WITH BOLTED ON ALUMINUM 2" SQUARE COUPLER.

FOR USE WITH 2" SQUARE TUBE STOCK.



UNI-KEDER ACCESSORIES

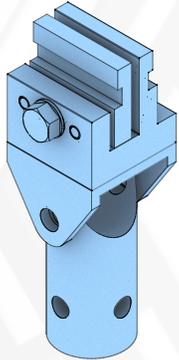
UNI-KEDER 4" STEM PIVOT

 SCAF8036

UNI-KEDER CLAMP ON A PIVOTING STEM.

FOR USE WITH RING LOCK SCAFFOLDING,.

TYPICALLY USED TO CREATE SLOPPED ROOFS OR AWNINGS.



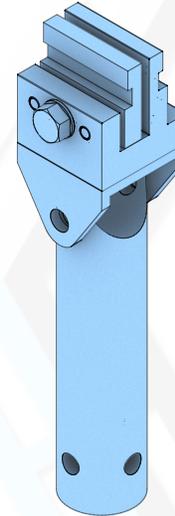
UNI-KEDER 8" STEM PIVOT

 SCAF8035

UNI-KEDER CLAMP ON A PIVOTING STEM.

FOR USE WITH RING LOCK SCAFFOLDING,.

TYPICALLY USED TO CREATE SLOPPED ROOFS OR AWNINGS.



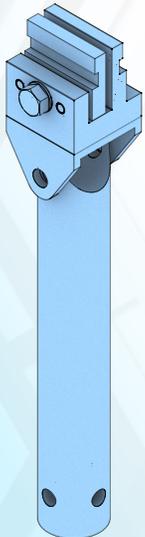
UNI-KEDER 12" STEM PIVOT

 SCAF8037

UNI-KEDER CLAMP ON A PIVOTING STEM.

FOR USE WITH RING LOCK SCAFFOLDING,.

TYPICALLY USED TO CREATE SLOPPED ROOFS OR AWNINGS.



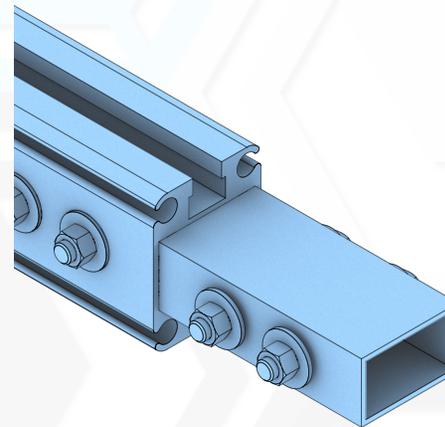
UNI-KEDER SPLICE TUBE

 SCAF8000

BOLT IN INTERNAL SPLICE, COMPATIBLE WITH ALL LENGTHS OF UNI-KEDER.

USED TO JOIN MULTIPLE LENGTHS INTO A SINGLE SPAN.

USE OF SPLICE DOES NOT INTERFERE WITH ANY OF UNI-KEDER'S TRACKS OR CHANNELS.



TRUSS AND MOTOR PRODUCTS

TRUSS

PLATED TRUSS

- LIGHT-DUTY 12" X 12"
- MEDIUM-DUTY 20.5" X 20.5"
- MEDIUM-DUTY 30" X 30"

SPIGOT TRUSS

- SUPER BEAM 13.7" X 10"
- HEAVY DUTY 20.5" X 30"

CIRCLE TRUSS

LIGHT-DUTY 12" X 12"

- DIAMETERS: 8', 10', 12', 28'

MEDIUM-DUTY 20.5" X 20.5"

- DIAMETERS: 18', 20', 22', 40'

TOWER TRUSS

- 12" X 12"
- 18" X 18"

STANDARD AVAILABLE LENGTHS:

2', 3', 4', 5', 6', 8', 10'

CORNER BLOCKS:

2-WAY, 3-WAY, 4-WAY, 5-WAY, 6-WAY

MOTORS

COLUMBUS MCKINNON™; CHAIN HOISTS

CHAINMASTER™; BVG-D8 CHAIN HOISTS

KINESYS™; ELEVATION HOISTS

- QUARTER-TON, HALF-TON, 1-TON, 2-TON CAPACITY HOISTS

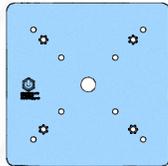
- STANDARD 16 FEET PER MINUTE HOISTS

- OPTIONS FOR 32FPM AND 64FPM AVAILABLE

- CHAIN LENGTHS AVAILABLE TO SUIT MULTIPLE VENUE TYPES



 TRUS9112



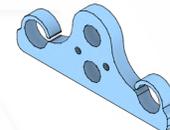
1" ALUM. TRUSS
ADAPTER PLATE
12", 18", 20.5"

 TRUS9200.5

12" TRUSS
GRABBER



 TRUS9200.5



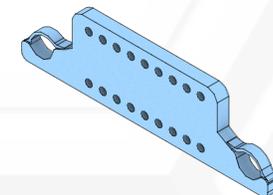
THE LIGHT SOURCE™
12", 1-TON LIFT POINT

 TRUS9200.5

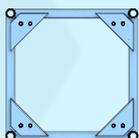
20.5"
TRUSS
GRABBER



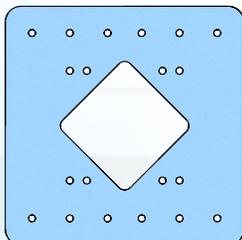
 TRUS9205



THE LIGHT SOURCE™
20.5", 1-TON LIFT POINT



 TRUS9111



1/2" STEEL
PLATE
ADAPT FROM
30" TO 20.5"

SCAFFOLDING

RING LOCK SCAFFOLDING

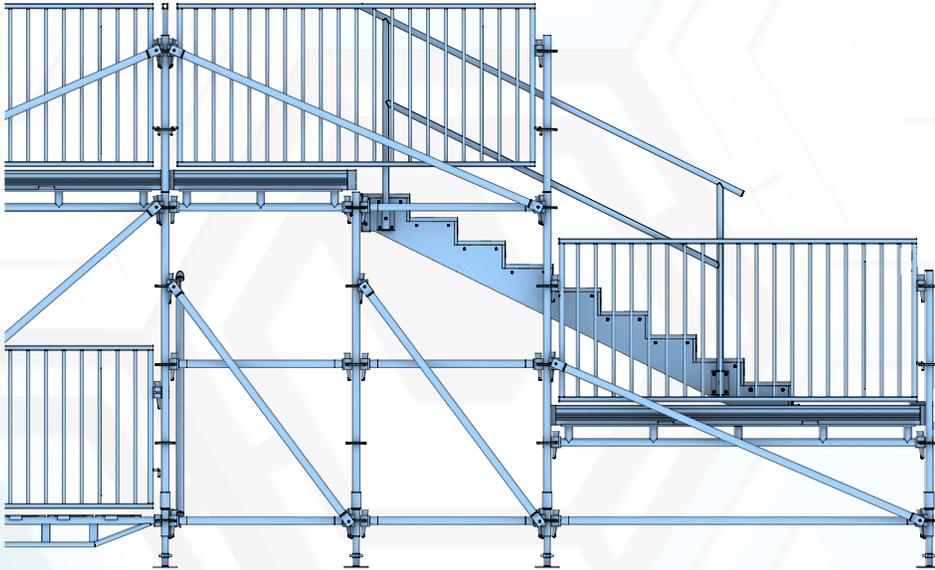
GALVANIZED STEEL RING LOCK SCAFFOLDING

LEDGERS, TRANSOMS, AND DIAGONALS BASED ON 4'X8' OR 8'X8' BAYS.

VERTICAL STANDARDS' RING SPACING EVERY 500MM

COMPATIBLE WITH OUR LINE OF UNI-DEC STAGING.

AVAILABLE TO DEPLOY WITH; PLANKS, WATER BALLASTS, STAIRS, HAND RAIL, UNI-KEDER RAILS, VINYL SKINS



ADDS VERTICAL TRUSS TOWERS INTO YOUR SCAFFOLDING STRUCTURE

GALVANIZED STEEL FRAME AND RAILS

ALUMINUM TRUSS PLATE ACCEPTS 12", 20.5", 18", 30" TOWER TRUSS

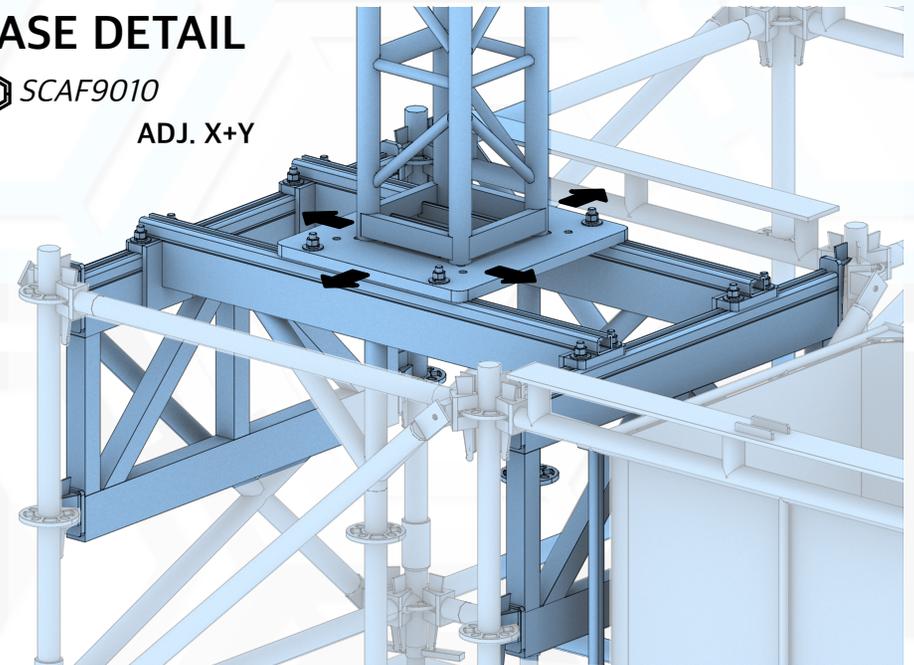
RAILS ALLOW FOR FINE TUNING OF PLACEMENT TO ENSURE PLUMB AND SQUARE.

WORKS IN A 4'X4' BAY.

BASE DETAIL

 SCAF9010

ADJ. X+Y



ROOF SYSTEMS

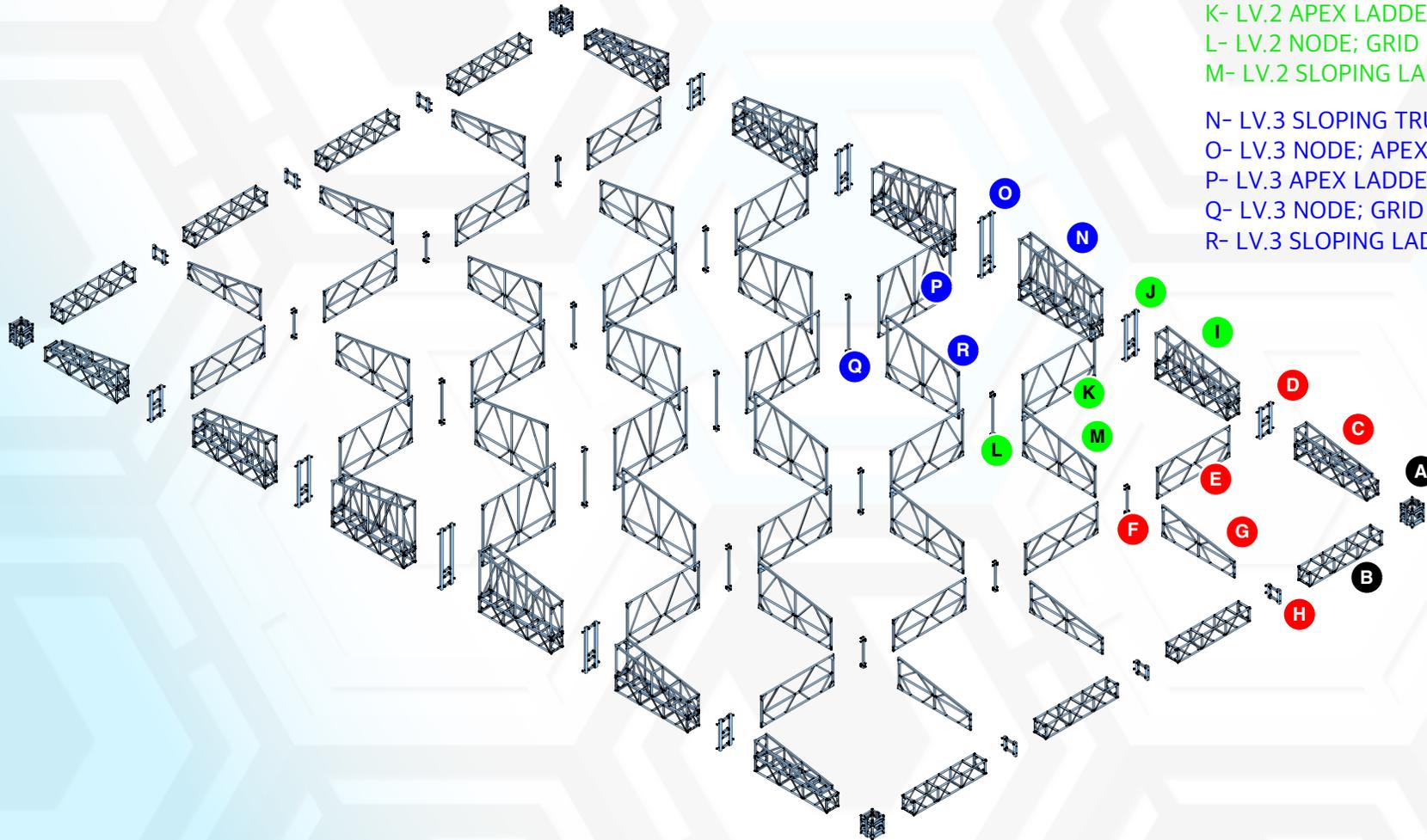
TOTAL STRUCTURES™ PLATED ROOF SYSTEMS

WE OFFER SEVERAL MODULAR ROOF DESIGNS TO MEET YOUR EVENT NEEDS.

TOTAL STRUCTURES™ USES A COMMON SYSTEM OF PARTS THAT CAN CREATE A VARIETY OF FOOTPRINTS AND SIZES.

INDIVIDUAL COMPONENTS ARE LIGHTWEIGHT AND INTERCHANGEABLE.

MEDIUM DUTY AND HEAVY DUTY SYSTEMS AVAILABLE.



A- SLEEVE BLOCK
B- PERIMETER TRUSS

C- LV.1 SLOPING TRUSS
D- LV.1 NODE; APEX LADDER TO TRUSS
E- LV.1 APEX LADDER
F- LV.1 NODE; GRID
G- LV.1 SLOPING LADDER
H- LV.1 NODE; SLOPING LADDER TO TRUSS

I- LV.2 SLOPING TRUSS
J- LV.2 NODE; APEX LADDER TO TRUSS
K- LV.2 APEX LADDER
L- LV.2 NODE; GRID
M- LV.2 SLOPING LADDER

N- LV.3 SLOPING TRUSS
O- LV.3 NODE; APEX LADDER TO TRUSS
P- LV.3 APEX LADDER
Q- LV.3 NODE; GRID
R- LV.3 SLOPING LADDER

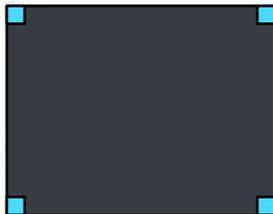
COMMON ROOF FOOTPRINTS



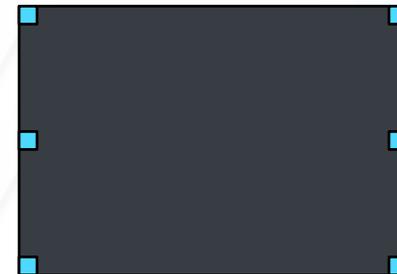
25'X45'
4 TOWERS



45'X45'
4 TOWERS



35'X45'
4 TOWERS



45'X65'
6 TOWERS

CUSTOM WING / FOOTPRINT CONFIGURATIONS ARE AVAILABLE

COMPLETE EVENT STRUCTURES



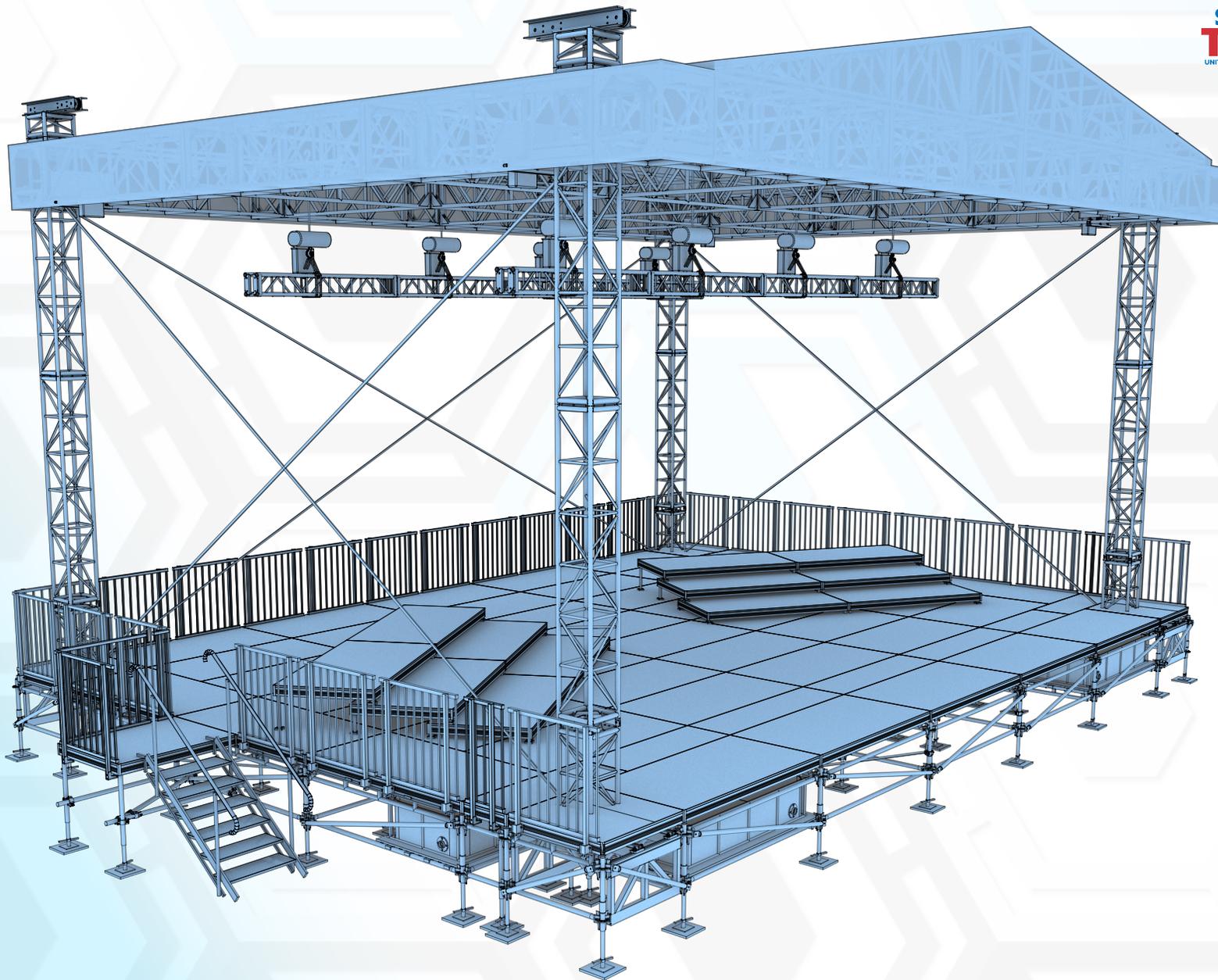
SOFTGOODS
CUSTOM PRINTING
ROOF SKINS
BANNERS
TRUSS WRAPS

 **STRUCTURES**
TOWER TRUSS
ROOF SYSTEM
HEAD BLOCKS

 **RIGGING**
TRUSS
MOTORS
SLINGS
HARDWARE

 **UNI-DEC**
STAGING
RISERS
RAILINGS
STAIRS

 **SCAFFOLDING**
BASE DETAILS
BALLASTS
LEVELING



UNITED STAGING AND RIGGING

