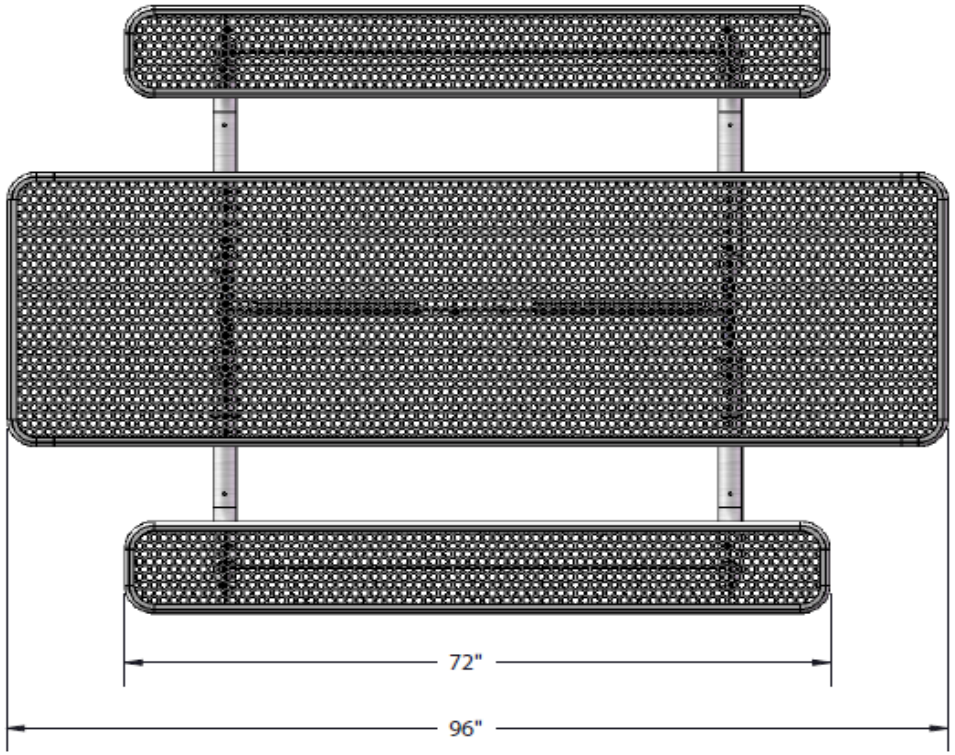
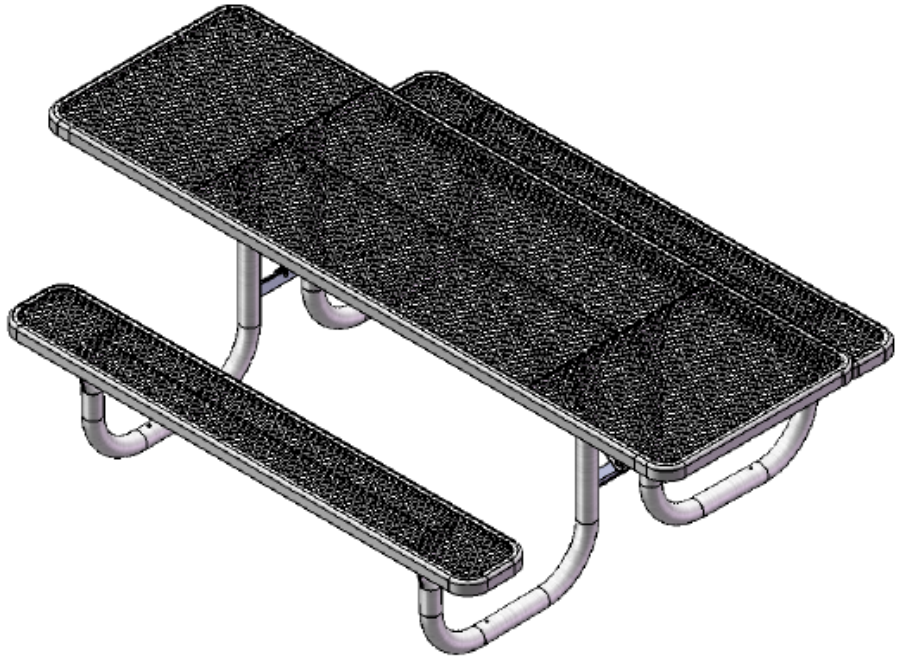
E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

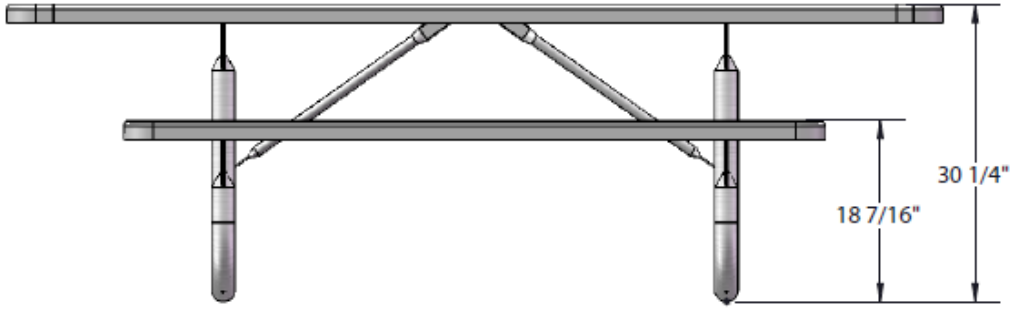
Model #: 624pt105

Top View:

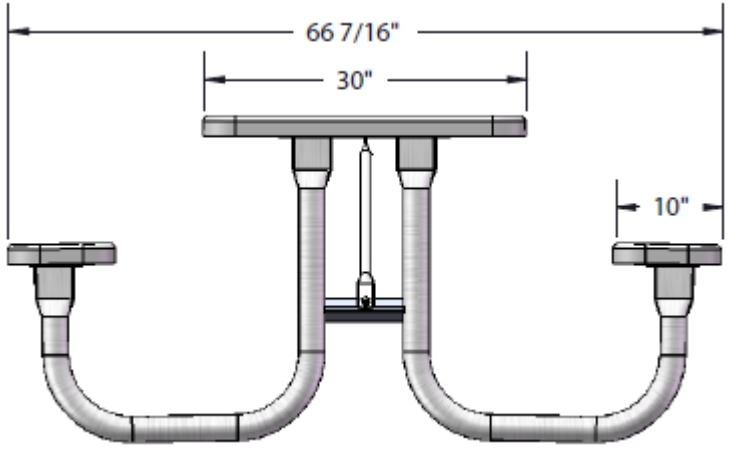




Front View:



Side View:



E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

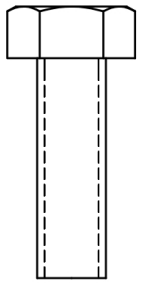
Safety Warnings & Equipment Inspection:

- Owners and installers please note these safety warnings and make use of this checklist on a regular basis.
- Follow installation instructions when erecting equipment.
- Ground surfaces around equipment should be restored as needed. Concrete footings should never be exposed. Surface depth should comply with ASTM and CPSC specifications.
- Check for and repair damage caused by wear or vandalism, a major factor in injury causing situation.
- All protruding bolts should be covered or cut off and finished smooth. Sharp edges on pipes should be capped or removed. Check for bent, broken, or severely worn pipe, and replace.
- All equipment should be free of rust and repainted whenever necessary to deter rusting.
- We provide our customers with layout sheets and installation instructions. Please keep on file the specifications sheet that contains the listing of every part used.
- Never add components not intended for use with this product
- Regular maintenance is necessary in this and all park and recreational equipment to ensure the safety of the user.
- Note: Proper maintenance of equipment requires regular tightening of all bolts, nuts, and setscrews.
- Note: Regular checking of all parts, castings, etc. should be made. If a part is broken or worn, it should be replaced immediately.
- Check to be sure all fittings are tight, and that bars and pipes do not move.
- Replace all worn S-hooks. S-hooks must be completely closed. Failure to close S-hooks can result in serious injury to the user. NEVER reuse S-hooks.
- Test for free movement of swing hanger and other moving attached parts.
- Check for worn chains and replace them
- A soft resilient surface should be placed under all swings extending at least twice the height of the top rail both front and back.

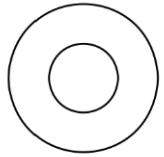
E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

Hardware



5/16" x 1"
Machine Bolt



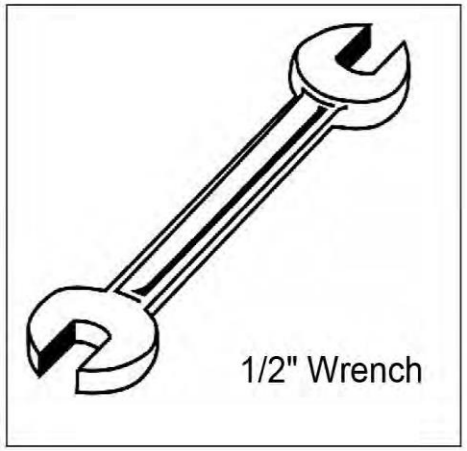
5/16" Washer

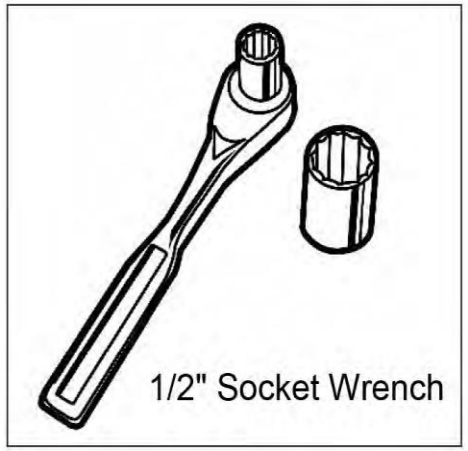
5/16" Kep Nut

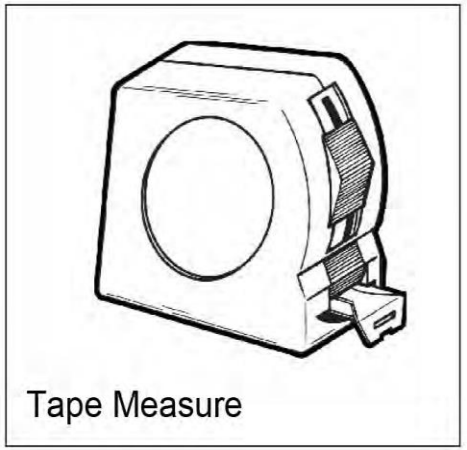
E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

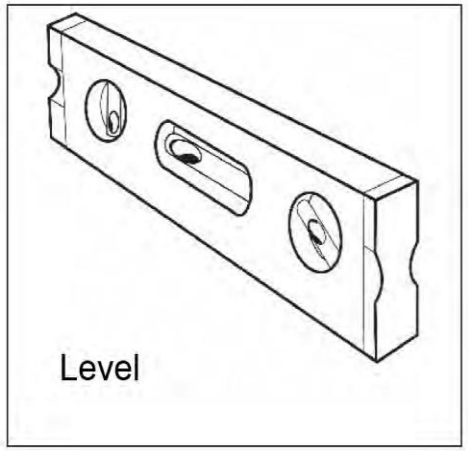
Model #: 624pt105

Tools Required:









E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

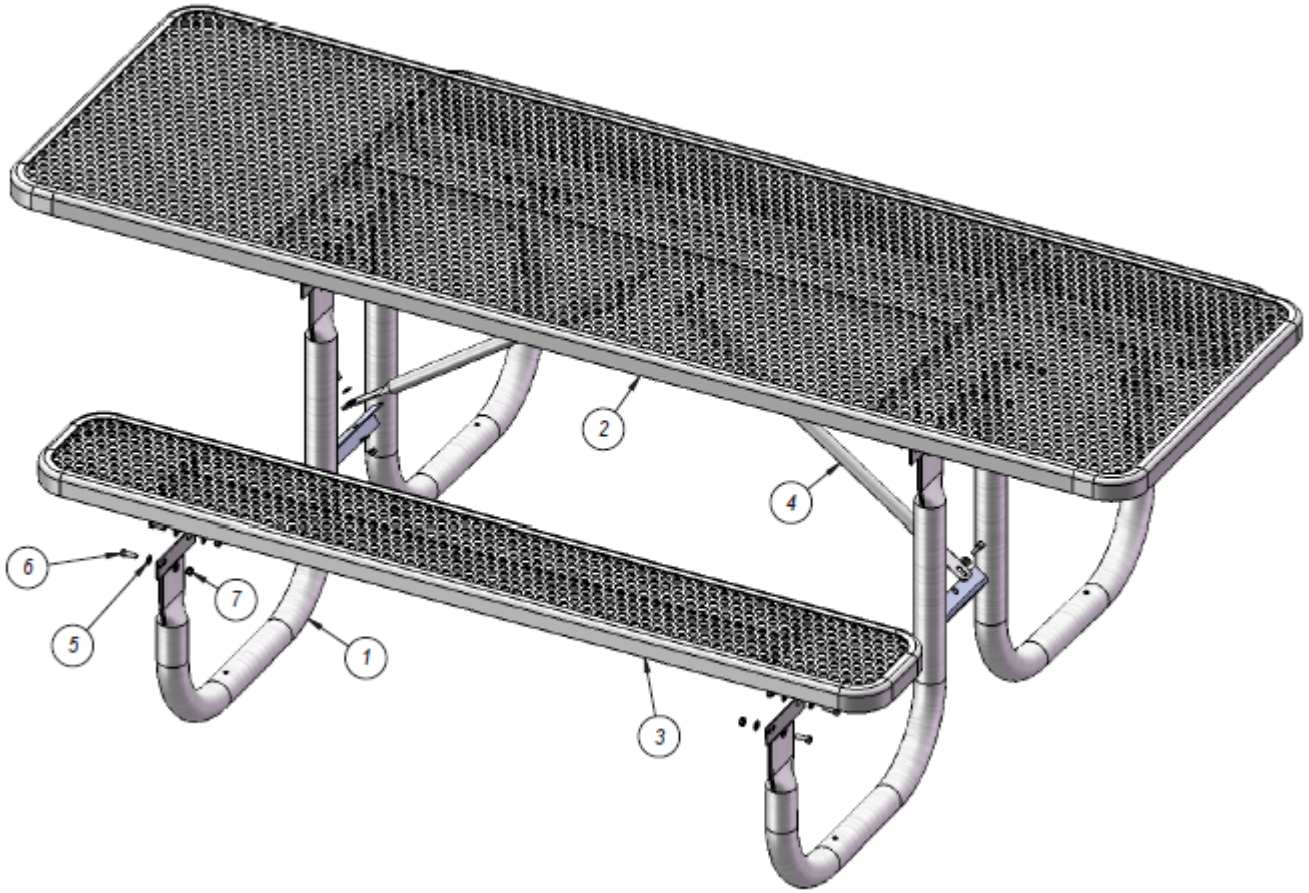
Model #: 624pt105

Product Highlights	
Top & Seats:	11 gauge die formed angle frame 1” x 1-7/8” with 3” radius corners. Seat plates are fabricated from a 12-guage plate. Top plate is fabricated from 9-guage plate. Holes are precision punched at 3/4” diameter. 10-guage x 1-1/2” flat bar center support and mounting bracket understructure. Electrically MIG welded.
Coating:	Oven fused functionalized polyethylene copolymer-based thermoplastic. Fluidized bed coating application with superior mechanical performance, impact resistance and UV-stability.
Frame:	2-3/8” O.D. x 12-gauge pre-galvanized structural steel tubing. Cross braces 1.029 O.D. x 15-guage pre-galvanized steel tubing. Brace attachment points 1-1/2” x 1-1/2” x 3/16” steel angle. Seat and top mountings points are 7-gauge x 1-1/2” die stamped steel flat bar. Legs are bent over mandrel through the bend radius producing a wrinkle free bend. All electrically MIG welded.
Frame Coating:	Electrostatic powder coated application oven cured.
Hardware:	All stainless-steel hardware fasteners.
Dimensions:	8’ accessible picnic table walk-through design. Top is 30-1/8” wide x 96-1/8” long and is 30” high. Seats are 10-1/8” wide x 72-1/8” long and 18” high. Seat height is 18-1/2” high. The table over hangs the frame 21” on both ends.

E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

Components

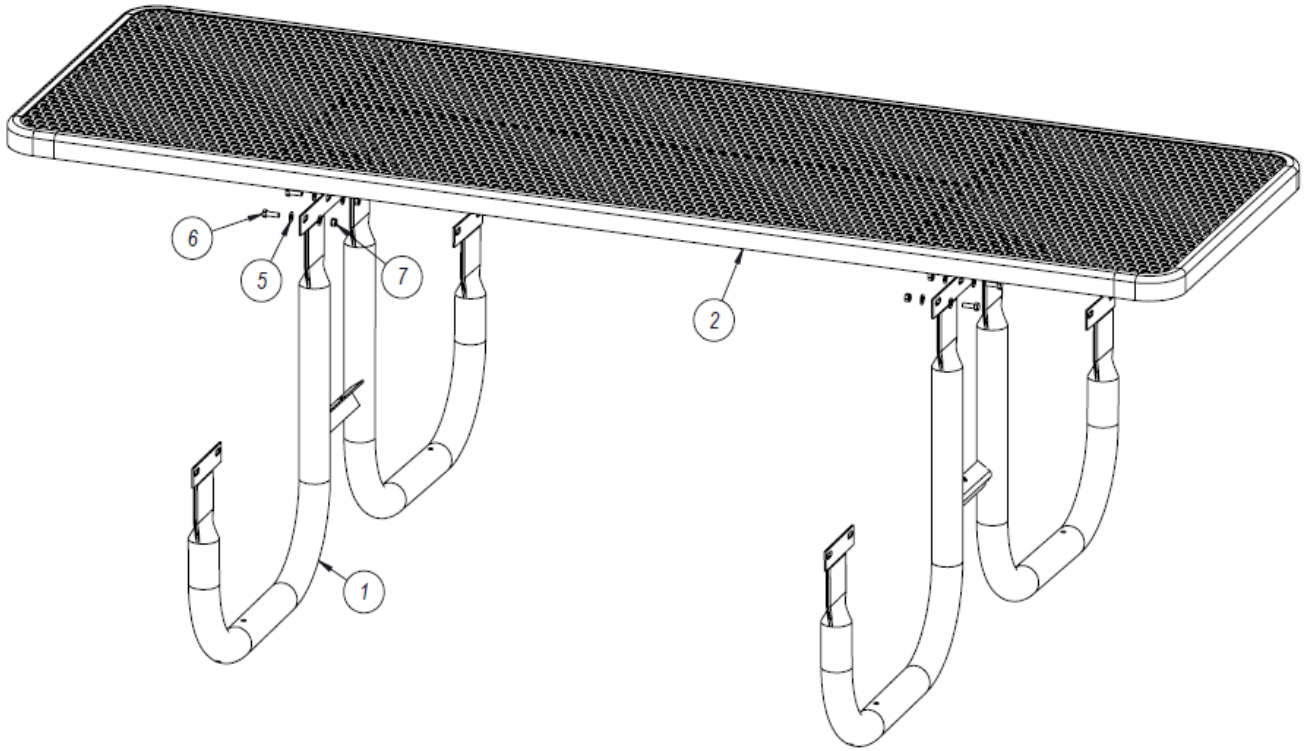


Item No.	Part No.	Description	QTY
1	P-V238	238 Vinyl Frame	2
2	T-EV96HS-T	8’ Perf top	1
3	T-EP72-S	6’ x 10” perf seat	2
4	P-01-04-0125	29 7/8” Brace	2
5	33-02-0007	5/16” Flat Washer (SS)	40
6	33-05-0029	5/16” x 1” Machine Bolt (SS)	20
7	33-03-0012	5/16” Kep Nut (SS)	20

E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

Instructions



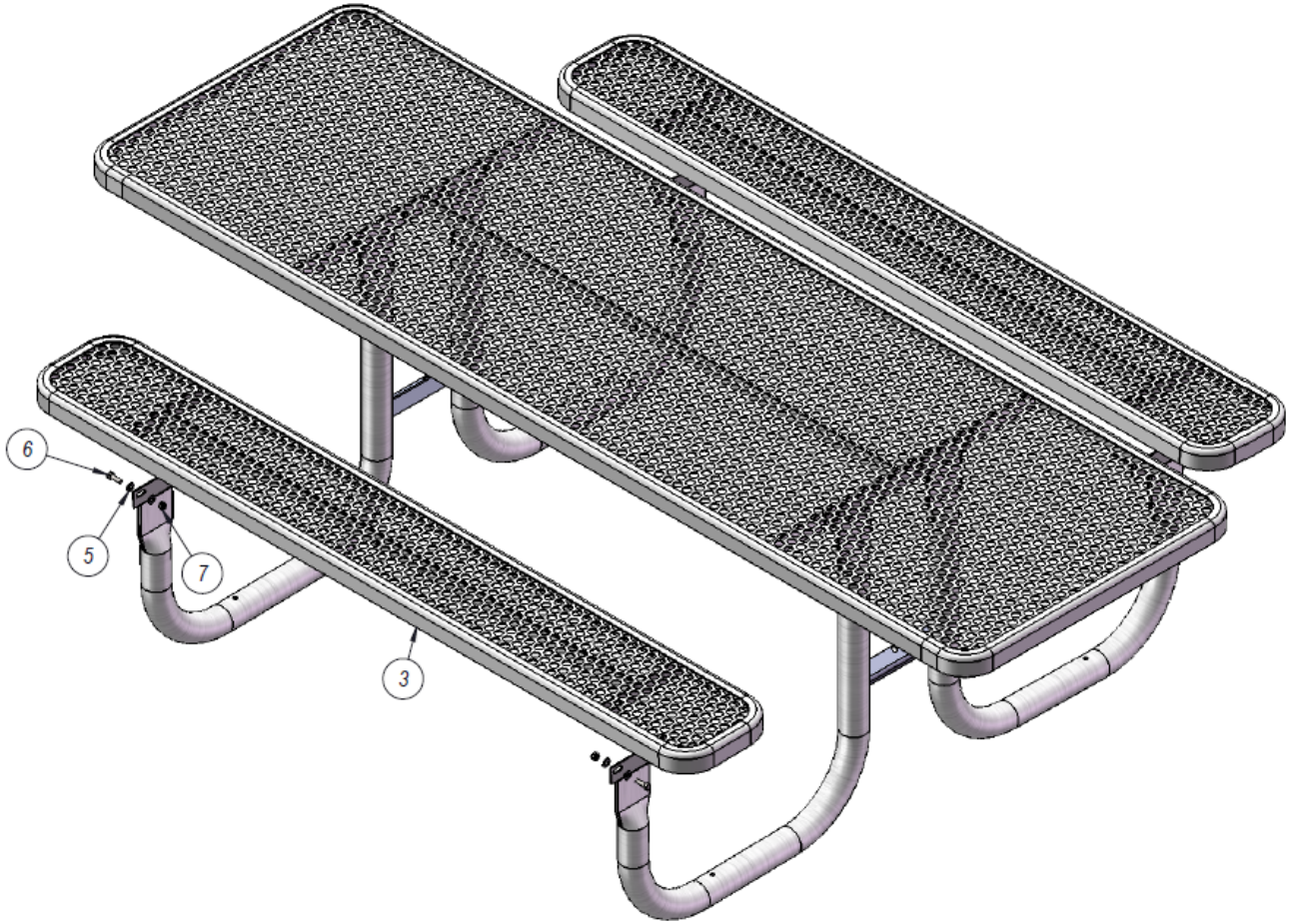
Step 1:

- Attach the table plank to the 238 legs using specified hardware.

E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

Instructions



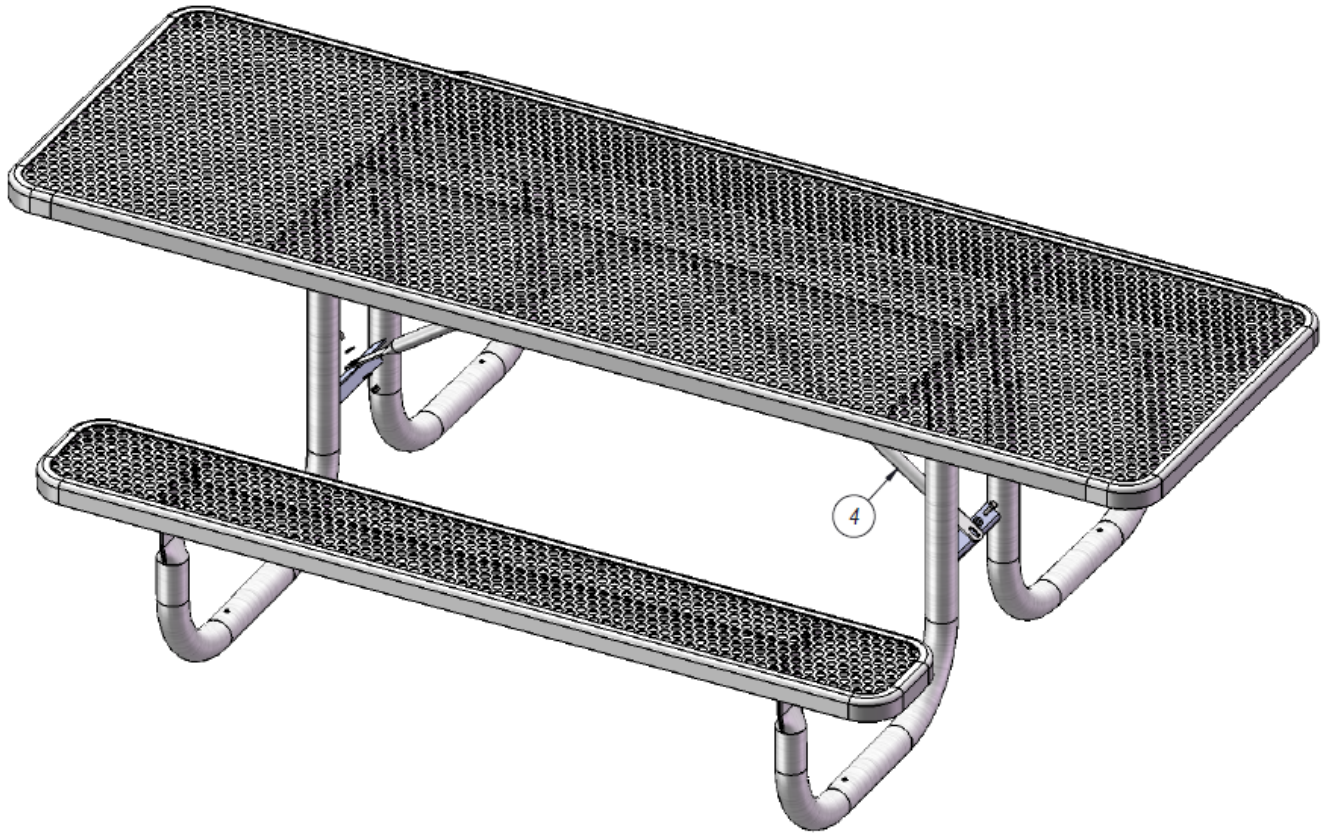
Step 2:

- Attach the seat planks to the 238 legs using specified hardware.

E-Series 8ft Heavy Duty Rectangular ADA Picnic Table

Model #: 624pt105

Instructions



Step 3:

- Attach the 29 7/8” braces to the 238 frames using specified hardware.