

A. **Sheldon 14127 ADA TE II Four-Student Work Station:**
Epoxy Resin Top with no Trough.

TP 12.14.17

1. Work Station: Configuration of the TE II four-student ADA lab table prevents students from unsafely working back-to-back in the lab area. This feature allows convenient aisles and easy access while the instructor monitors student lab activities. Standard color is Black.
 - a. The ADA lab table includes provisions required in the ADA Accessibility Guidelines. The table has two (2) wheelchair spaces on one side with access to the work surface. The bi-level work surface accommodates wheelchair height on one side and 34" maximum standing height on the opposite side.
2. Support Understructure: Formed to accept free-standing mobile units on either side, and suspended storage cubicles or guides with Carryall totes on 34" side. These units included **only when specified**. Understructure shall fully enclose and protect the electrical conduit and wiring.
 - a. Understructure is molded one-piece fiberglass reinforced polyester with Gelcoat surface, 3/4" radius on all exterior corners, and has internal reinforcing braces and webs.
3. Work Surface: Shelresin top is 1" thick molded epoxy resin with integral raised marine edge. Trough corners are 67-1/2" wide and ADA corners are 74" wide. Provide a minimum of 3,450 square inches of total work area.
4. Full Length Trough: No trough with turrets provided on this model.
5. Pedestal Base: 10 gauge formed steel, 14-3/4" square, with 3/4" radius on outside corners. Holes at vertical intervals shall accept bolted fasteners for understructure adjustment of desired work heights at the time of installation. The pedestal base is attached to bottom of understructure with four (4) heavy-duty steel angle brackets and bolts that provide both support and height adjustment. Pedestal base is attached to the floor with four (4) 3/16" welded corner gussets. Two (2) removeable steel panels secured with sheet metal screws that cover the 10" x 14" opening on opposite sides of the pedestal base are provided for access to service piping. **Internal electrical conduit and wiring not included.**
 - a. When properly bolted to the floor, unit shall support 250 lb. load at the perimeter, and not allow undue movement of the work surface.
6. Standard services and accessories included with each table:
 - a. Two (2) 85101 GFI duplex electrical receptacles.
Four (4) 86320 upright rod bases.
Upright rod assemblies provided only when specified.