**APEX™ TABLE ENSEMBLE**

**SURFACE MOUNT INSTALLATION INSTRUCTIONS**

### MATERIALS INCLUDED
- 5/16" hex bit for tamper-resistant screws
- Epoxy

### TOOLS NEEDED
- Pencil
- 7/32" Allen wrench
- 1/4", 1/2" & 7/8" drill bits for concrete
- Hammer drill
- Epoxy gun
- Steel wire brush
- Epoxy gun

### STEP BY STEP FOR ALL APEX TABLE ENSEMBLES (TABLE & TWO BENCHES SHOWN)

1. **Mark hole locations**
   - Place benches and table in desired location. Mark center of each hole location with a pencil.
   - Benches should be centered horizontally, 4" in from table sides.
   - NOTE: Table and benches are not freestanding and must be supported during this step.

2. **Drill holes**
   - Use hammer drill to drill 5" deep x 7/8" diameter anchor hole at each marked location using a 7/8" drill bit suitable for concrete drilling.
   - NOTE: Forms+Surfaces recommends starting holes with 1/4" diameter drill bit followed by 1/2" and finally 7/8" for maximum accuracy.

3. **Fill holes & insert anchors**
   - Use compressed air and steel wire brush to clean each anchor hole in accordance with epoxy instructions.
   - Use epoxy in epoxy gun to fill each anchor hole 5/8 of the hole depth in accordance with epoxy instructions.
   - Insert 1/2" x 13 x 5" epoxy anchor (a) into each anchor hole so top is flush with ground. Allow proper curing time according to epoxy cure schedule.

4. **Attach table top to column**
   - Use 7/32" Allen wrench to attach table top to column using four (4) 3/8"-16 x 1" button head cap screws (a).
   - NOTE: Table top and column are not freestanding and must be supported during this step.
STEP BY STEP FOR ALL APEX TABLE ENSEMBLES (TABLE & TWO BENCHES SHOWN)

5 Position benches and table
   • After recommended curing time, position benches and table over anchors so that mounting holes line up with anchors.
   NOTE: Table and benches are not freestanding and must be supported during this step.

6 Attach benches and table
   • Slide 1/2” stainless steel lock washer (d), 1/2” stainless steel flat washer (e), and 1/2” nylon flat washer (f) onto each 1/2”-13 x 1-1/2” tamper-resistant button head cap screw (c).
   • Insert screws into mounting holes in table and benches and thread into anchors using provided 5/16” hex bit for tamper-resistant screws.
   NOTE: Table and benches are not freestanding and must be supported during this step.

7 Tighten screws
   • Tighten screws until snug.