Step 1

**Measure cabinet opening**

Cabinet opening measurements are needed to determine drawer box size.

Step 2

**Select TANDEM runners**

Based on the application, choose the TANDEM runner that fits the desired extension, drawer side thickness, load capacity and cabinet depth. Then go to the corresponding catalog page for more specific information.

Step 3

**Preparing drawer boxes**

Build drawers according to the specifications given for the TANDEM runners you chose and the measurements determined in Step 1. Install appropriate locking devices and bore holes to accept rear hooks.

Step 4

**Attach runners to cabinet**

Using the mounting information given for the TANDEM runners you chose, mount the TANDEM runners in the cabinet.

Step 5

**Insert drawers**

Extend the drawer runners fully. Place the drawer on the runners and close. The locking devices automatically engage with the runners. Make adjustments if necessary.

Step 6

**Drawer removal**

Squeeze orange handles on locking devices and pull drawer straight out and up.
Drawer preparation

Rear notching

Dimensions

Drawers must be notched in the back to accommodate TANDEM runners

The notches must be flush with the drawer sides and bottom

NOTE: TIP-ON for TANDEM plus requires 85 (3-11/32”) notch

Option — no notching

Make the back panel shorter and extend the drawer bottom to the back of the drawer

Rear boring

Dimensions

Boring

Drawers require 6 mm holes bored on each side in the back panel to accept the hooks in the back of TANDEM runners

1. Place template over the drawer side
2. Position template so that the center rib rests against the inside face of the drawer side
3. Set stop collar on 6 mm bit so that it will bore 10 (13/32”) deep
4. Hold template firmly and bore hole
5. Repeat on other side

NOTE: Using the T65.1600 template is highly recommended

Locking devices

Installation

1. Position the 2.5 mm drill bit into the extension chuck so that it will bore 10 (13/32”) deep
2. Place template into the front corner of the drawer
3. Bore two holes and repeat on other side
4. Attach locking devices with #6 x 5/8” deep thread wood screws (606N or 606P)

NOTE: The mounting screws must go in at a precise angle and the locking device must fit flush to the drawer bottom to ensure proper function of the complete drawer system

NOTE: Using the T65.1600 TANDEM boring template is highly recommended