



ASSEMBLY INSTRUCTIONS FOR PL-30 and PL-40 Bin Assembly

1.

PL-30 Bin Assembly components

- (1) APL30R (bin bottom with ring assembled)
- (1) PL-4T or PL-26T or PL-42T (bin top)
- (4) CBSTAND-40L/72 (bin leg)
- (4) CBSTAND-30XBI (x-brace in)
- (4) CBSTAND-30XBO (x-brace out)
- (1) SA-BHW9 bolt pack containing:
 - (16) 3/8" x 3" hex bolts
 - (16) 3/8" lock washers
 - (4) 3/8" x 1 1/4" hex bolts
 - (8) 3/8" flat washers
 - (16) 3/8" hex nuts
 - (24) 3/8" x 1 1/2" flanged hex bolts (16 only req'd)
 - (28) 3/8" flanged hex nuts (20 only req'd)

PL-40 Bin Assembly components

- (1) APL40R (bin bottom with ring assembled)
- (1) PL-5T or PL-30T or PL-50T (bin top)
- (4) CBSTAND-40L/72 (bin leg)
- (4) CBSTAND-40XBI (x-brace in)
- (4) CBSTAND-40XBO (x-brace out)
- (1) SA-BHW9 bolt pack containing:
 - (16) 3/8" x 3" hex bolts
 - (16) 3/8" lock washers
 - (4) 3/8" x 1 1/4" hex bolts
 - (8) 3/8" flat washers
 - (16) 3/8" hex nuts
 - (24) 3/8" x 1 1/2" flanged hex bolts
 - (28) 3/8" flanged hex nuts

2. With the bin bottom upside down, assemble the legs into the pockets of the ring. Insert the 3/8" x 3" hex bolts, with lock washer and nut on the other side and tighten.
3. Assemble the cross braces using 3/8" x 3" hex bolts from the outside in, with flat washer, lock washer and hex nut on inside. Use 3/8" x 1 1/4" hex bolts and 3/8" flanged nuts for bolting the braces together. Tighten all connections and turn the bin right side up.
4. When in the upright position, adjust legs so they are square and retighten all connections.
5. Place the top onto the bottom and center equally around the top flange of the bottom.
6. Drill 3/8" diameter holes at 90 degrees from each other, through the flanges, making sure the top remains centered on the bottom, using the pre-drilled holes in the flange of the bottom as a guide. Drill upwards through the flange of the top. Assemble a 3/8" x 1 1/2" flanged hex bolt from the top and a 3/8" flanged hex nut from the bottom and tighten. It may be necessary to re-position the holes where the steel ring assembled to the bottom overlaps.
7. Drill the remaining 3/8" holes through the flanges (from the bottom up) using the pre-drilled holes in the bottom flange as a guide and install the hardware as above and tighten.
8. Position the bin in its location and bolt the legs down, ensuring they are perpendicular and square.

