

Product Specifications

CaféWay™ Round Tables with Seating

March 2018

TECHNICAL SPECIFICATIONS

CaféWay Overview

Tables are listed with Underwriters Laboratories in compliance with their testing for Folding Rollaway Tables.

Lift Mechanism and Table Undercarriage

All critical parts at the pivot points are attached to the unitized steel frame. Steel latches are automatic in both the storage and in-use positions and are located so that they cannot be accidentally opened or knocked out of adjustment. Two-handed release mechanism protects fingers and hands during operation. Torsion bars assist in closing and opening tables. Torsion springs in conjunction with torsion bars provide easy lifting throughout the complete operating range. Torsion bars are shot-peened to impart compressive strength and increase life cycle. Torsion bars are epoxy e-coated to prevent rusting and extend usable life. Torsion bars have machined grooves at each end, which receive e-clips to lock in position and prevent lateral movement. All legs are robotically welded for continued consistent quality assurance.

Tabletops and Benches

Tabletops and benches are constructed of $\frac{3}{4}$ " thick particleboard with average density of 45 P.C.F. Tabletops and benches (sprayed or molded edge) have a $\frac{1}{2}$ " corner radius. Tabletops and benches are laminated with a .030" high-pressure laminate sheet for superior abrasion resistance. Laminates will meet or exceed NEMA standards. A .028" phenolic backer is bonded to the bottom of the table core for stability and moisture resistance. Thickness is .808" +/- .004". Top is secured to frame with #10 x $\frac{3}{4}$ " screws, 9" on centers. Benches on end legs are mounted with eight #10 x $\frac{3}{4}$ " screws. Two additional bench-mounting brackets secure seat plate to bench with three #10 x $\frac{3}{4}$ " screws per bracket. Benches on mid-legs are secured to dual 1 $\frac{5}{8}$ " high C-shaped, 14-gauge aprons with #10 x $\frac{3}{4}$ " screws. Tubing is 1 $\frac{3}{8}$ " OD 14-gauge, and MIG welded to 1 $\frac{5}{16}$ " 14-gauge tubing to form the bench attachment assembly, which is attached to the aprons using $\frac{5}{16}$ -18" bolts and nylock nuts. Both bench attachment assemblies are inserted and anchored into the center leg assemblies with one $\frac{5}{16}$ -18" bolt and nylock nut per down leg.

Stools

13" diameter, high-impact polypropylene is of heavy-duty construction with ribs to reinforce points of stress and rolled edges for comfort and strength. Top is textured and color must permeate stool. Stools are fastened directly on a 6" square, 11-gauge steel plate with eight #14 x $\frac{5}{8}$ " screws. This plate is welded to a 1" diameter, 14-gauge vertical tube. Seat columns contact floor directly with rubber-cushioned, molded-in steel washer and non-skid, non-marring end cap.

Edges

Tabletop and bench edges are finished as either sprayed or molded urethane.

Sprayed Edge (SY)

Edges are sealed and finished with sprayed-on black polyurea edge treatment that provides superior resistance to moisture, eliminates unsanitary food traps, and is extremely tamper-resistant.

Molded Urethane Edge (MC)

Edges are made of $\frac{1}{4}$ " thick by $\frac{3}{4}$ " high, cast black polyurethane that is mechanically and chemically bonded to the table core and chemically bonded to the laminate surface edges to provide a superior, permanently sealed barrier to moisture, dirt and bacteria penetration.

Frames

Self-supporting MIG welded, unitized frame design uses 14-gauge, 1", 1 $\frac{1}{4}$ ", and 1 $\frac{1}{2}$ " steel tubing. Lock plates are 8-gauge steel, laser cut to exact tolerances. Low profile 2" high, 14-gauge C-shaped aprons provide maximum top clearance. Grade 5 hex machine bolts with aircraft-type lock nuts are used at assembly points and shoulder bolts are used at stretcher bar-to-leg connections.



Furnishing Knowledge®

Frame Finishes

Frames are either powder-coated painted, or chrome finished.

Powder-Coat Paint

All metal parts are thoroughly cleaned to resist corrosion and provide maximum paint adhesion, finished with high-grade electrostatically applied baked-on epoxy powder-coat paint which provides superior resistance to abrasion, marring, and scratching. The metal finish is a baked-on, lightly textured polyester powdercoat.

Chrome Finish

Leg sets touching the ground are duplex nickel-chrome plated in a 22-step process.

Casters

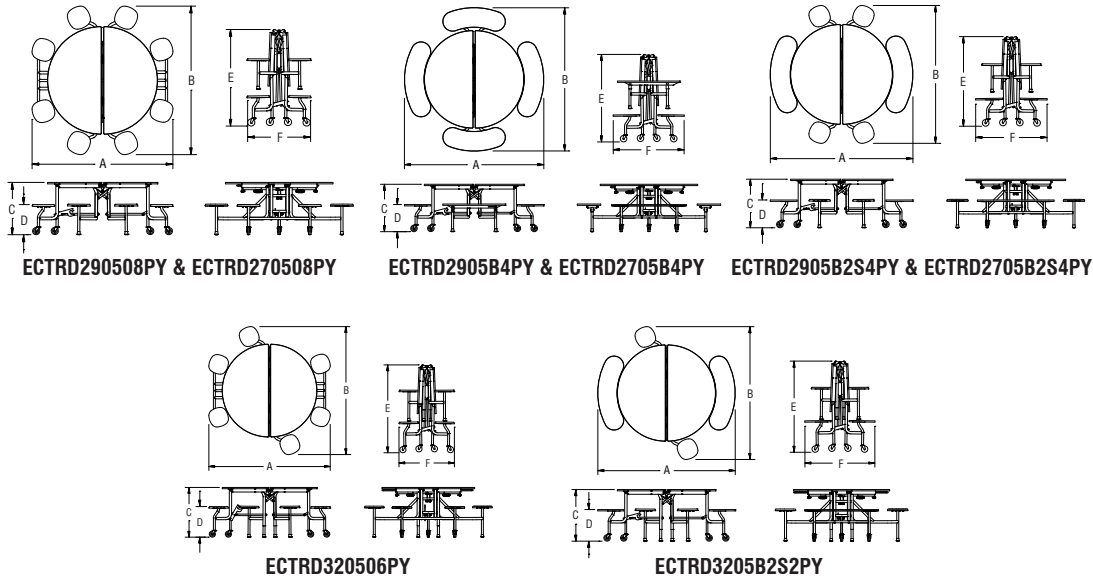
Table rolls on six, 4" diameter x 1 1/4" wide Poly II gray rubber, non-marking, ball-bearing swivel casters. Poly II rubber wheels provide excellent floor protection, abrasion resistance, impact strength, quiet operation, and rolling ease. Casters are resistant to water, oil and most acids and chemicals.

DIMENSIONS

Table height is either 27" or 29"; ADA table height is 32".

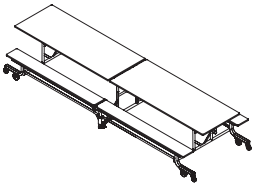
Table is available in eight sizes. Wheelchair access tables provide access for two wheelchairs.

All dimensions are in inches.

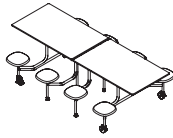


MODEL # 60" diameter tables	A	B	C	D	E	F
ECTRD290508PY w/8 stools	79"	83"	29"	17"	52"	36"
ECTRD270508PY w/8 stools	79"	83"	27"	15"	52"	36"
ECTRD2905B4PY w/4 benches	86"	87"	29"	17"	52"	44"
ECTRD2705B4PY w/4 benches	86"	87"	27"	15"	52"	44"
ECTRD2905B2S4PY w/2 benches and 4 stools	86"	83"	29"	17"	52"	44"
ECTRD2705B2S4PY w/2 benches and 4 stools	86"	83"	27"	15"	52"	44"
ECTRD320506PY w/6 stools and 2 wheelchair access spaces	83"	79"	32"	20"	52"	36"
ECTRD3205B2S2PY w/2 stools, 2 benches and 2 wheelchair access spaces	83"	86"	32"	20"	52"	44"

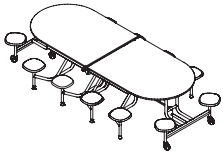
STATEMENT OF LINE



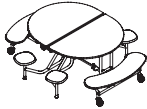
Rectangular table
w/benches



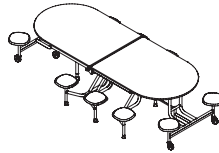
Rectangular table
w/stools



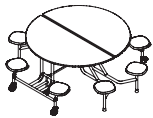
Racetrack table
w/stools



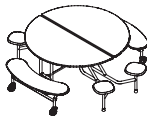
Racetrack table
w/benches and
stools



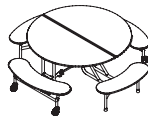
Racetrack
wheelchair
accessible table



Round table
w/stools



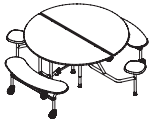
Round table
w/benches and
stools



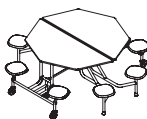
Round table
w/benches



Round wheelchair
accessible table
w/stools



Round wheelchair
accessible table
w/benches and stools



Octagonal table
w/stools

CODE COMPLIANCE

