

# Technical Specifications ■

## Strive® Tandem Seating

June 2014

### Backrest

Injection molded polypropylene with integral steel cantilever springs. The combination of the slotted polypropylene back and the spring steel provides a supportive flexing back. Springs are nominal 4.5mm diameter chrome silicon valve spring wire.

### Seat

Injection-molded polypropylene seat attached directly to the structure.

### Optional Upholstered Seat

Molded urethane foam is attached to an injection molded polypropylene seat board, then upholstered using a draw-string process. The assembled seat pad is attached to the seat by means of hidden fasteners. Note: upholstered seat is required with translucent poly backs.

### Optional Upholstered Back

$\frac{1}{2}$ " thick urethane foam is attached to an injection-molded polypropylene back board, then upholstered using a draw-string process. The assembled back pad is attached to the back by means of fasteners which are exposed and are color matched to the polypropylene.

### Underseat Structure

Support structure is die-formed 13-gauge steel welded to a 1" O.D. x 14-gauge tubular steel cross member.

### Frame Finish

Baked on, electrostatically-applied 30 gloss epoxy powder-coating.

### Tandem Base

Cast aluminum alloy leg section. 14-gauge 1" x 2" seamless steel column. Upright and base are painted monochromatic with beam and yoke. Columns are welded to a plate which clamps onto beam.

### Tandem Arm

Oval tubular steel arm support with self-skinning urethane armrests measuring  $10\frac{1}{4}$ " long x 4" wide. The tubular arm support is welded to a yoke and then fastened to the beam via a coverplate.

### In-Line Table

Solid core top is 20" x 20" x  $\frac{7}{8}$ " with a vinyl bullnose edge.

### Corner Table

Solid core top is 30" x 30" x  $\frac{7}{8}$ " with a vinyl bullnose edge.

