

# VERSA STANDARD TECHNICAL SPECIFICATIONS

## Leg Characteristics:

- $\frac{7}{8}$ " outside diameter, 13 gauge wall thickness, 1010 cold rolled steel.
- Kickback leg design (7.5 degrees) to increase structural integrity and maximize frame stability.

## Side Tube Characteristics:

- $\frac{7}{8}$ " outside diameter, 13-gauge wall thickness, high strength low alloy material (no arm four-leg frame, with arm four-leg frame, with arm sled base frame).
- $\frac{7}{8}$ " outside diameter, 13-gauge wall thickness (no arm sled base frame).

## Cross Tube Characteristics:

- $\frac{7}{8}$ " outside diameter, 14-gauge wall thickness (all frames).

## Joint Characteristics (Side Tube to Leg):

- Silver brazed with 505 alloy (50% silver and 5% other, including a 2% nickel added for a strong joint).

## Welded Frame Construction:

- 100% robotically welded in one fixture to assure the integrity and consistency of all weld joints.

## Arm Characteristics:

- Nylon alloy material, exhibiting exceptionally high impact strength (will flex when exposed to heavy loads or impact).

## No Arm, Tube End Cap Characteristics:

- Polypropylene.
- End cap will match the frame color.
- Chrome frames have black end caps.

## Four Leg Floor Glides:

- Chrome plated steel or monochromatic plastic.

## Seat Construction:

### Upholstered seat:

- Fastens to frame with four screws thru T-nuts embedded in seat.
- $\frac{3}{8}$ " thick polypropylene seat upholstery board.
- Polyfoam cushion  $\frac{3}{4}$ " thick glued to seat.

### Upholstered backrest:

- Two piece construction. Inner back is polypropylene with  $\frac{3}{4}$ " thick polyurethane foam.
- Outer back is a polypropylene back insert with  $\frac{1}{4}$ " thick polyurethane foam and three back clips (.018" thick cold-rolled annealed spring steel).

## Finishing Characteristics:

- Durable epoxy powder coated in a variety of colors.
- Double nickel chrome plated (2 mils) to provide a high luster finish.