

## Model 3201GH - Midway, Highback Bariatric

**Dimensions** 

 Seat Height
 18.00
 Depth
 26.00

 Seat Width
 30.00
 Width
 32.00

 Overall Height
 46.00
 Arm Height
 26.00

**COM Yardage** Based on pattern repeats less than 5 in. x 5 in.

Unit 3.00 Seat Yardage 0.80 Back Yardage 2.20

Options:

Wall Saving Standard Connected Yes Cal 133 Yes

Arm Styles Black polyurethane or wood arms

Frame Construction Constructed of high carbon content cold rolled seam welded flash controlled steel tubing free of crimping

on all bends. Offered in 1 1/4 in. O.D. 14 Gauge tube. Welds at joints are ground smooth to ensure safe use and to provide a uniform transition. Stretcher bars welded to the frame provide seat support. Seat

support is provided by stretcher bars welded to the frame. All connections are metal to metal.

Seat Upholstery material is applied over hi-resiliency molded foam which uses a registered process to

displace 25% of the existing non-renewable petroleum with a sustaniable plant based substitute. A welded inner seat armature is encapsulated inside the foam. The welded inner seat armature is constructed from 11 GA lat steel and 3/4" square 16 GA steel. Elastic webbing straps clipped into the welded inner seat armature frame add suspension. This assembly optimizes comfort, dimensional stability and compressive and tensile strength. Seat covers are hook and loop and zipper locked and

removable in the filed. The seat is bolted to the chair frame with four 1/4-20 fasteners.

Back The back has a custom woven stretch fabric selected for strength and comfort which is pulled over the

steel back frame and closed at the bottom with hook and loop. To support the extra width of the back and the possible weight of the user, the back cover is supported further with elastic webbing straps attached horizontally to the outer back steel frame. The upholstered cover is pulled over the inner mesh back, and closed at the bottom with hook and loop. The upholstered cover has a layer of slab foam quilted into the back, which provides cushioning. Elastic webbing straps clipped into the welded inner seat armature frame add suspension. All covers have hook and loop Velcro or zipper closures and are removable in the field. All slab foam utilized, uses a registered process to displace 25% of the existing non-renewable.

petroleum with a sustainable plant based substitute .

Foam Molded foam is formulated displacing 25% of the existing non-renewable petroleum material with a

sustainable plant based substitute. The foam performs as regular based cut foam and provides a 3.0 to

3.2 PCF density with no changes to the physical properties, comfort, and longevity of the foam.

Flame retardancy Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302

and California Bulletin No. 117 (TB117).

Arms An optional molded self-skinned urethane arm is finger grip shape and is molded over a 1/8 in. thick

steel flat plate which is attached using mechanical fasterners in an metal-to-metal connection.

The wood arm is made of hard maple and is finger grip shaped. Arm is attached to the frame using

mechanical fasteners.

**Glides** Frame feet are finished with durable injection molded plastic glides.

Load Test Exceeds BIFMA Seating Durability Test to 750 lbs

