

MATERIALS BREAKDOWN**FRAME CONSTRUCTION****FRAME**

Constructed of high carbon content cold rolled seam welded flash controlled steel tubing free of crimping on all bends. Offered in 7/8" O.D. 14 Gauge tube. Stretcher bars are welded to the frame to provide seat support. All connections are metal to metal.

Sled Base Frame: The back to back sled is made of cast aluminum and is attached to the chair leg ends using a 5/16 in. threaded glide.

SEAT AND BACK CONSTRUCTION**SEAT**

The upholstered seat foundation is made with 100% recycled plastic with upholstery covers form fitted and stapled over 1 inch thick hi-resiliency polyurethane molded foam. The 100% recycled plastic platform covers the staples, making the seat tamperproof, easy to clean and provides for a smooth surface when stacking (stacking available on four point chairs only).

BACK

Standard width upholstered back foundation is based on a 3/8 in. thick, 6 ply laminated contoured plywood core platform, while midsize and bariatric width is based on a 1/2 in. thick, 7 ply laminated contoured plywood core platform. Upholstery covers are form fitted and stapled over 1 in. thick hi-resiliency polyurethane slab cut foam on the front and 3/8 in. thick polyurethane foam on the back, maintaining comfort and a slim line profile. The fully upholstered back with integral outer cover conceals all mounting brackets and hardware.

FOAM

Open cell cut 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 1.8 PCF density with no changes to the physical properties, comfort, and longevity of the foam.

FLAME RETARDANTS

Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302 and California Bulletin No. 117 (TB117-2013).

FEET CONSTRUCTION**GLIDES**

Frame feet are finished with durable injection molded plastic glides.

CASTERS (MODEL 1852)

The caster is non-locking, twin wheel and made of a durable nylon pneumatically attached to a 5/16"-18 threaded steel insert which is threaded through a 1/4" steel tab welded into the frame at the floor.

ARM CONSTRUCTION

The arm is constructed from molded nylon.

DOLLY CONSTRUCTION**FRAME**

Constructed of high carbon content cold rolled seam welded flash controlled steel tubing free of crimping on all bends. The handle is 3/4" 11 gauge tube. Stretchers that form the dolly tray are constructed from 1.5" angle bar and welded into position. The handle to dolly tray connection is friction fit and all other connections are metal to metal.

STACKING

Four point, standard width: 6 high on floor, 10 high with dolly.

Four point, midsize width: 6 high on floor, 4 high with dolly.

Four point, bariatric width: 4 high on floor, 4 high on dolly.

CERTIFICATIONS

ANSI/BIFMA X5.11 General-Purpose Large Occupant Office Chairs

ANSI/BIFMA X5.4 Public & Lounge Seating

OPTIONS

Select modles available as connected seating, wall saving frame, tablet arm and Duraspec seat. Please refer to the price list for more information.

STATEMENT OF LINE - SPECIFICATIONS



1851



1861



1881



1891



1854

Seat Height (in)	18	18	18	18	18
Total Height (in)	33	33	33	33	33
Seat Width (in)	18	18	18	18	22
Total Width (in)	23.5	20.1	23.5	20.1	26.9
Depth (in)	21.5	21.5	21.5	21.5	22
Arm Height (in)	26		26		26
Weight Rating (lbs)	500	500	500	500	500
Product Weight (lbs)	20	19	23	22	22
Qty (pcs)/Volume (cu ft)	1/11 or 2-4/22	1/11 or 2-4/22	1/11 or 2-4/22	1/11 or 2-4/22	1-3/21.24



1864



1853



1894



1893



1852

Seat Height (in)	18	18	18	18	18
Total Height (in)	33	33	33	33	33
Seat Width (in)	22	26	22	26	18
Total Width (in)	24	31	24	28	23.5
Depth (in)	22	22	22	22	21.5
Arm Height (in)		26			26
Weight Rating (lbs)	500	500	500	500	500
Product Weight (lbs)	21	26	22	27	19
Qty (pcs)/Volume (cu ft)	1-3/21.24	1-3/24.17	1/21	1/21	1/21, 2-3/22



1871



1875



1874



1876



1821E



1824E

Seat Height (in)	28	28	28	28	24	24
Total Height (in)	43.5	43.5	43.5	43.5	38.5	38.5
Seat Width (in)	18	18	22	22	18	22
Total Width (in)	23.5	20.1	26.9	24	23.5	26.9
Depth (in)	21.5	21.5	22	22	31	31
Arm Height (in)	36		36		32	32
Weight Rating (lbs)	500	500	500	500	500	500
Product Weight (lbs)	23	22	25	24	32	34
Qty (pcs)/Volume (cu ft)	1/17	1/17	1/17	1/17	1/19	1/19