



EIGHTEEN5 Specification Sheet

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.

SEAT AND BACK CONSTRUCTION

UPHOLSTERED SEAT

The seat is a two part piece, made from polypropylene plastic. The bottom portion is reinforced with ribs for added strength. The upholstery covers are form fitted and stapled over 1 inch thick hi-resiliency polyurethane slab cut foam and held in place with a drawstring. The bottom plastic support covers the drawstring, making it tamperproof, easy to clean and provides for a smooth surface when nesting.

PLASTIC SEAT

The seat is a two part piece, made with from polypropylene plastic. The bottom portion is reinforced with ribs for added strength.

UPHOLSTERED BACK

The back support structure is made from polypropylene plastic with upholstery covers form fitted and fastened over 1 inch thick hi-resiliency polyurethane slab cut foam.

PLASTIC BACK

The back is made from polypropylene plastic and mechanically fastened to the frame.

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

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 glass filled nylon with an inner steel support, available in black.

CERTIFICATIONS

ANSI/BIFMA X5.4 Public & Lounge Seating

OPTIONS

Available with soft wheel casters.



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STATEMENT OF LINE - SPECIFICATIONS



1725



1724



1735



1734



1725-US

Seat Height (in)	18	18	18	18	18
Total Height (in)	32	32	32	32	32
Seat Width (in)	18.5	18.5	18.5	18.5	18.5
Total Width (in)	23.5	23.5	22	22	23.5
Depth (in)	21.5	21.5	21.5	21.5	21.5
Arm Height (in)	25.5	25.5			25.5
Weight Rating (lbs)	500	500	500	500	500
Product Weight (lbs)	18	18	16	16	22
Qty (pcs) per carton	4	4	4	4	4



1724-US



1735-US



1734-US



1725-US



1724-UP

Seat Height (in)	18	18	18	18	18
Total Height (in)	32	32	32	32	32
Seat Width (in)	18.5	18.5	18.5	18.5	18.5
Total Width (in)	23.5	22	22	23.5	23.5
Depth (in)	21.5	21.5	21.5	21.5	21.5
Arm Height (in)	25.5			25.5	25.5
Weight Rating (lbs)	500	500	500	500	500
Product Weight (lbs)	22	19	19	22	22
Qty (pcs) per carton	4	4	4	4	4



1735-UP



1734-UP

Seat Height (in)	18	18
Total Height (in)	32	32
Seat Width (in)	18.5	18.5
Total Width (in)	22	22
Depth (in)	21.5	21.5
Arm Height (in)		
Weight Rating (lbs)	500	500
Product Weight (lbs)	19	19
Qty (pcs) per carton	4	4