

Technical Specifications

Alta™ XL Chair

OE-60889/309



Frame

Legs of 1" o.d. x 16-gauge high-strength tubular steel. The "kick back" rear legs on the four leg model increase integrity and add to stability. Side members will be of 1" o.d. x 14-gauge tubular steel; the four-leg armless model will be made of 14-gauge steel. Cross members will be made of 1" o.d. x 14-gauge tubular steel. An 11-gauge gusset will be located on the front legs to increase strength and rigidity. Legs will be joined to side members by brazing and all other joints will be manually welded.

Tube End Caps (No Arm Chair)

End caps are made of molded plastic. The end cap will match the frame color. With chrome and Hammertone frames, the end cap will be black.

Floor Glides

Available in chrome-plated steel or monochromatic plastic. (Black plastic on chrome and Hammertone frames.)

Upholstered Seat

Seat is flat, 4-ply, 1/2" thick, radiate pine plywood (AraucoPly or similar) fastened to the frame with four screws through T-nuts embedded in the seat. A 2-1/2" thick urethane foam cushion is glued to the seat.

Upholstered Backrest

Backrest will be a two-piece construction. A flat, 4-ply, 1/2" thick #3 gum veneer wood back fastens to frame with eight screws thru T-nuts in wood backrest. A 2" urethane foam cushion applied to backrest. 1/4" thick padding, 3-ply, 3/16" thick #3 Gum Veneer. Attached with 8 steel fasteners and the backrest bracket.

Armrests

Molded nylon. Ganger will be fastened to the armrest and chrome finished. Only armchairs may be ganged.

Frame Finishes

30-sheen epoxy powder coating is electrostatically applied. The dry coating is then fused and cured in a baking oven to form a smooth, continuous film. Finish is chemical resistant, durable, touch and mar resistant. Bright chrome surfaces are duplex nickel chrome plated in a twenty-two step process.

Ganging Fixtures

Only armchairs may be ganged. Welded steel rod. Armrest models have fixture screwed to underside of arms (shipped k.d.).

Dimensions

The overall width, depth and height of the Alta XL chair will be 35-3/8" wide (32" without arms) and 25-1/4" deep and 37" tall. The seat will be 30" wide and 20" deep. All chairs will be able to be stacked up to a maximum of 4 chairs high.

