



portable.
stackable.
storable.

40/4 Sled Stacking Chair - Wood

SPECIFICATION



Specification Components

- Dining height sled stacking chair for educational, hospitality, public assembly and event seating
- Chair features
 - Award-winning original David Rowland 40/4 design
 - 40 chairs stack 57" high
 - On 40/4 dolly, stack of 40 chairs requires 19.07 cubic feet of storage space
- Individual chair weighs 14 lbs.

Frame

- Side frames constructed of 7/16" diameter CI018 cold-drawn steel rod
- Cross members constructed of 3/8" diameter CI018 cold-drawn steel rod
- Finished with an abrasion and rust resistant chrome-plating or powder-coat finish
- Chair Feet
 - Four high impact clear polycarbonate plastic glides are fastened to the floor rails by a friction fit and pin principle
 - Front glides of ganging chairs are designed to interlock and hold chairs securely together. These glides are attached to floor rails by a concealed mechanical method.
- Frame Dimensions
 - 19.75" wide x 22 3/4" deep x 30" tall

Seat & Back

- Seat board is made of 3/8" thick multi radius plywood formed to a shape that evenly distributes the occupant's body weight
 - Top layer of veneer is white oak or walnut veneer as specified
 - Seat board is attached to the metal chair frame with eight concealed metal screws and two-part epoxy adhesive
- The backboard is made of 7/16" thick multi-radius plywood formed to a shape that provides lumbar support for the occupant.
 - Top layer of veneer is white oak or walnut veneer as specified.
 - Backboards are attached to the metal chair frame with #6 x 3/4" special Phillips screws, six per standard char, four per armchair.
 - Screw heads are recessed within the metal frame to prevent contact with the chair occupants.
- Seat Dimensions: 17.75" wide x 17.5" deep
- Seat Back Height: 17.75"

Stacking & Storing

- 40 chairs stacked on HD-404SD cart is 57" high
 - Cubic footprint is 19.07 cuft

Material Finishes

- All metal parts are treated for corrosion resistance and chrome or powder-coat adhesion
- Frames are standard in mirror nickel chrome plating
 - Plating is applied in a multi-step electrodeposition consisting of 0.0001" minimum copper plate, 0.0005" nickel-plate, and 0.00001" chromium plate thickness
 - Optional epoxy thermoset powder coating of 2 to 4 mil thickness range is also available for the frame
- Wood seat and backboards are color stained as required and sealed with a high solids vinyl sealer.
 - Topcoat is a 4 to 5 mil thick clear catalyzed vinyl finish
 - Topcoat has excellent resistance to water, airborne moisture, and organic solvents.

Warranty

PS Furniture warrants that 40/4 Sled Stacking Chairs shall be free from defects in original materials and workmanship for a period of five years on the frame and one year on the glides fabric, foam, wood veneer, veneer finishes, tablet arms, and chair dolly from the original shipment date. Warranty on sales for rental use is limited to one year. This warranty shall not apply to normal wear and tear or in the event products are damaged as a result of misuse, abuse, vandalism, neglect, accident, improper application and modification or repair by persons not authorized by PS Furniture. The company will, at its discretion, repair or replace any defects. Any repair or replacement must be approved in advance by the factory before any action is taken. There are no implied warranties of fitness or merchantability, and there are no other express warranties beyond the warranties expressed here.