



portable.
stackable.
storable.

RustGuard™ C600RG Folding Chair

SPECIFICATION



Specification Components

- Dining height, multi-purpose folding chair for educational, hospitality, public assembly and other event seating
- Chair features tubular steel frame with molded polypropylene seat and back
- Each chair weighs approximately 7.1 pounds

Frame

- Tubular steel frame is constructed of 18 gauge, $\frac{3}{4}$ " inch diameter cold-rolled steel tubing
 - Specified steel hardness is 85 for increased strength
- 6.2mm steel rivets attach seat and bracing pieces to frame
- 5.2mm diameter x 12.5mm zinc-plated, phillips-head screws securely attach chair seat to frame
- 4.0mm diameter x 16.0mm zinc-plated, phillips-head screws securely attach chair back to frame
- RustGuard chairs are electroplated and then finished with an epoxy powder-coat or bright chrome plating
- Frame Dimensions
 - 38 $\frac{1}{2}$ " tall and 17 $\frac{1}{2}$ " inches wide
 - Chairs stack 50 high for compact storage without leaning and tipping

Seat

- Chair seat and back parts are made from durable injection molded polypropylene plastic
 - Specified polypropylene resin is 100% virgin
- Contoured Back
 - Formed plastic chair back is designed for maximum support and comfort
 - The chair back is attached with phillips head screws for convenient replacement.
- Molded plastic seat has 3 "weep holes" to drain away rain or moisture
 - Attached to 18 gauge, formed tubular steel frame attached with steel rivets
- Seat Dimensions
 - 15 $\frac{3}{4}$ " wide x 15 $\frac{3}{4}$ " deep
 - 17 $\frac{1}{2}$ " seat height (dining height)

Load Testing

- In independent lab testing, chairs passed a 275 lbs. dynamic drop simulation, with 275 lbs. load released from 6" above the seat.
- Independent lab testing of "static load bearing to failure" yielded a range of 1,925 lbs to 2,245 lbs.

Metal Finish

- Complete steel chair frames are dipped into a phosphate wash solution to clean all metal surfaces – interior and exterior – prior to powdercoating
- Frames are Electro-plated to ensure that all steel surfaces (including inside the steel tube frame) are 100% coated with a finish that is impervious to moisture
- Frames are finished with a baked on epoxy powder-coat paint
 - The result is a high quality decorative finish
 - Offers superior resistance to abrasion, marring & scratching

Warranty

PS Furniture™ warrants that its EventXpress™ folding chairs and anti-rust guarantee shall be free from defects in original materials and workmanship for a period of three years 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.