



SwiftSet® HD™ Chair

S P E C I F I C A T I O N S

| Seat Height | Overall Height | Width | Weight | Seat Depth | Footprint |
|--------------------|--------------------|-------------------|------------------|-------------------|---------------------------------------|
| 18.75" (48.0cm) | 34.75" (88.0cm) | 22.5" (57.0cm) | 16.5" (7.5kg) | 17.0" (43.0cm) | 23.25" L x 22.5" W 59.0cm x 57.0cm |

Legs and Frame: Chair legs and frame are manufactured from 11.2mm [.44"] and 12mm [.472"] chrome plated solid steel rod. Frame is welded together with full circumference welds. Four seat frame tabs are welded to the seat frame for fastening the plastic seat. The frame is designed so that the chairs nest and stack virtually straight up. The legs are formed so that chairs may interlock or "gang" when placed side-by-side. Chairs are suitable for outdoor use.

Seat: Chair seat is injection molded of toughened UV stabilized polypropylene. Plastic can be molded in a variety of colors. The bottom of the plastic seat has four 3/8" diameter plastic bosses which protrude downward through the seat frame tabs and are fastened to the tabs using four self locking corrosion resistant steel speed nuts. The back of the seat is fastened to the back frame using two molded folding tabs which wrap around the steel rod uprights and are then heat staked to the back of the plastic seat in four places. Seat back is designed to provide flexible lumbar support.

Chair Glides: Chair glides are injection molded of non-marring nylon. Each glide is molded in two halves, which are then fastened around the bottom rod of each chair leg. The glide halves are then chemically weld-

ed together using impact resistant adhesive. The bottom of each glide is designed with a hole that aligns with a molded protrusion in the top of the glide of the previous chair in a stack. The glides serve as interlocking spacers for stable stacking, prevention of chair-to-chair abrasion, and to enhance load bearing capacity.

Stacking Density: Chairs stack densely, with each additional chair adding 1.25" [3cm] in overall stack height. A stack of 30 HD chairs measures 71" [180cm] high.

Performance Specifications: Chairs exceed ANSI BIFMA standards, and were successfully tested to 1,000 lbs. in a static load test.

Cart: Cart is manufactured from 14 gauge powder coated steel with an overall footprint of 24.25"L X 23"W [61.6cm X 58.4cm], and a threshold clearance of 1.25" [3.2cm]. The overall height is 4" [10.3cm], and the weight is 24.5 LBS. [11.1kg]. Each 3" polyurethane caster has a 300lb. [136kg] capacity. Recommended cart capacity is 30 chairs.

Warranty: SwiftSet® HD™ high density stacking chairs are warranted to be free from defects in materials and workmanship under normal use, service, and handling for twelve (12) years from the date of purchase.

