Technical Specifications

Strive® High Density Stack Chair

June 2014

Seat
Injection-molded polypropylene seat.

Backrest
Injection molded polypropylene with integral steel cantilever springs. The combination of the slotted polypropylene back and the spring steel provides a supportive flexing back. Springs are nominal 4.5mm diameter chrome silicon valve spring wire. Top of back has an integral handle for ease of lifting and stacking.

Chair Frame
7/16” solid steel rod in bright nickel-chrome or with electrostatically-applied epoxy.

Bright Chrome Finish
Surfaces are duplex nickel-chrome plated in a twenty-one step process.

Powder-Coated Finish
Electrostatically-applied epoxy, baked onto surface.

Optional Upholstered Seat
Molded urethane foam (soy based) is attached to an injection-molded polypropylene seat board, then upholstered using a draw-string process. The assembled seat pad is attached to the seat by means of hidden fasteners. Note: upholstered seat is required with translucent poly backs.

Transport Dolly
Tubular and plate steel welded together. 5” casters: two fixed, two swivel. Powder-coated finish.

Tablet Arm
7/16” solid steel rod frame, hinged tablet for easy access. Tablet has plywood core; high-pressure laminate surface. Round tablet edge with clear lacquer finish. Bright chrome frame only. Chairs are nonstacking when attached, not available for use with powder-coated frame chairs. Tablet flips up for easy access. Ganging with tablet is not recommended.