

Technical Specifications ■

Intellect® Classroom Furniture

September 2015

Poly Seat and Back

Solid, molded, $\frac{1}{4}$ " thick, ABS plastic attached to frame with screws.

Frames

Duplex nickel chrome plated or powder coated .75 x 1.5" O.D. x 15-gauge elliptical steel tubing.

Glides

Cantilever Chair and Cantilever Desk

Glides are made of two components – the glide body and the glide cap. The glide body is made of heavy-duty nylon plastic for strength and durability. Front and rear nylon glides feature a warm grey molded plastic bottom with a flat contour for better weight distribution. The bottom is molded to the glide body for a secure bond. Rear steel glides consist of a zinc cap attached to the bottom of the glide body. The rear glides are angled to prevent tipping and act as a wall saver. Swivel-type polished zinc-plated steel, nylon, or felt glides can also be specified.

Note: Specification of steel or nylon swivel glides increases product height by $\frac{3}{4}$ ". Specification of felt swivel glides increases product height by 1".

Top

Solid, molded ABS plastic with comfort curve along the back edge for extra seating room. Integral pencil grooves shall be located on each side of the top, allowing pencils to rest below the top surface and facilitating collaborative learning situations. High-pressure vertical-grade laminate insert is bonded into the recessed area on the desk top and has a shallow transition between the laminate and the ABS edge. The center section of the Two-Student table is black molded ABS plastic that separates work areas and provides cable management.

Handle – Chair

Ergonomically designed handles are located behind seat back on chair. Made of black nylon.

Book Box – Desk

Optional solid, molded ABS plastic book box installs by sliding into integral steel track on underside of desk. Book box can be used as storage tote when removed from the unit. Stacks up to ten high. Can be used as a computer keyboard tray when in the extended position. Can be fitted with optional mouse tray.

Mouse Tray

Arched piece of solid, molded ABS plastic can be added to optional book box when used as keyboard tray. Slides side-to-side for either left- or right-handed use.

