



# 420/420ADA Aptitude Student Desk

When a comfortably large work surface becomes a priority, your need can be efficiently met by the Aptitude™ 420 and the wheel chair accessible 420ADA student desks. Bring these desks into any classroom or student work area to form individual space, or nest together for group work projects. Add our seating to produce the perfect work environment.



*Open Occupant Access  
No tubing blocking access  
under the entrance side of  
desktop.*

## H I G H L I G H T S

- Premium Quality
- Welded U-brace
- 18 Gauge Legs
- Welded Under Structure
- Lifetime Frame Warranty
- Wheel Chair Accessible
- Multiple Top Colors Options
- Open Entry Design

### Aptitude™ 420/420ADA Student Desk Specifications

**Frame:** All-tubular design, 1" diameter, 18-gauge front leg running from side to side is multiple arc welded to an integral 1", 18-gauge U-shaped top support and rear leg. 5/8", 16 gauge tubular U-brace is inserted into punched holes in the rear legs and welded to all four legs. Minimum 9" of total weld. Frame is chrome plated after all welding is complete.

**Inserts:** 86" diameter, nickel/chrome plated tubing with punched holes to receive adjusting screws. Leg adjustment uses self-tapping locking screws which pass completely through both upper leg and lower insert.

**Standard Chrome Finish:** Chrome is comprised of metal layers (Nickel & Chromium) electrostatically bonded to metal. Our standard is 4-6 mills (25%-50% more than our competitors) of Nickel. Hard-Chrome will not scratch. CASS test per ASTM B 368 - 22 hours harsh tested before rust. Our product is chromed on plateable quality tubing after all welding is completed.

**Glide System:** Glide attachment will be a standard internal gripping spring steel umbrella at least 5/8" diameter or larger. The glide will have a ferrule. Glide casing and ferrule shall be constructed of durable case hardened steel; no plastic. The glide will be of full swivel

design, silent and firm fitting for positive attachment and retention. All glides must make full level contact with the floor and the maximum swivel angle of the glide shall not be violated. Incorporating our exclusive glide button system available in either nylon, neoprene, steel, or wool felt bottom. Pick the right base for the floor surface. Snap on a new base for surface change or wear replacement.



desks



**Top:** Solid molded thermoset plastic. 20" x 36" x 5/8" with smooth molded edges and permanent color throughout thickness. Top is attached using self-tapping screws into seven uniformly drilled holes.

**Top Colors:** Available in standard Sand and Slate. Optional Grey Nebula, Charcoal, Maple, Oak, Cherry, Walnut, and Mahogany.

#### Warranty:

- ☑ Limited lifetime frame warranty
- ☑ Ten Year Comprehensive

#### Models:

- 420•23-1/2"-29-1/2" Adjustable at 1" Increments.
- 420ADA•27-1/4"-34-1/4" Adjustable at 1" Increments.

## D E S K F E A T U R E S

- Safe, bracketless continuous all-tubular frame
- Heavy-Duty inserted U-brace support
- Plateable-quality heavy-gauge steel
- 5/8" warp-free top
- High-quality chrome inserts
- Long-ferrule inside holding nylon glides
- Through-screw plastic attachment
- Superior extra-long frame welds
- Locking-screw insert attachment
- Available in colors to complement stock chair colors

## O P T I O N S

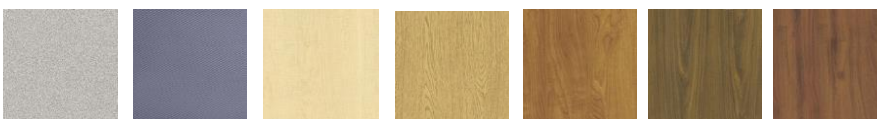
- Patented Glide System



Standard Frame  
Color: CHROME

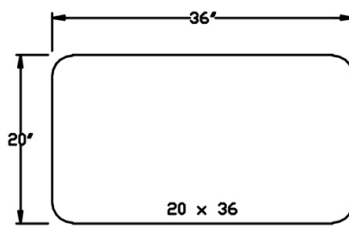


Standard Hard Plastic Top  
Colors: Sand and Slate



Optional Hard Plastic Top Colors:  
Grey Nebula, Charcoal, Maple, Oak, Cherry, Walnut, and Mahogany.

Very well made in the USA.



420ADA  
Adjustable height