

470 APTITUDE OPEN FRONT STUDENT DESK

usacapitol
PREMIUM QUALITY CLASSROOM FURNITURE

Features the largest book box storage capacity in the school furniture market. 30% more capacity than the industry standard. This large open front book box has extra deep and wide storage.



H I G H L I G H T E S

- Premium Quality
- Embossed Pencil Tray
- 18 Gauge Legs & Bookbox
- Unitized Frame Structure
- Lifetime Frame Warranty
- Rolled Reinforced Front Edge
- Multiple Top Color Options
- Textured Powdercoat

Aptitude™ 470 Open Front Student Desk Specifications

Frame/Bookbox: Self-standing with built-in 18-gauge steel bookbox. 1-1/4" diameter, 18-gauge leg uppers form the corners of the book compartment for added strength and ease of cleaning. The leg uppers are mig welded to the bookbox and a 5/8" U-Brace is welded to all four legs. Bookbox is 5-1/4" x 22" x 16-1/2" deep with rolled front edge. Minimum 12-3/4" of total weld. Frame is texture powder-coated after all welding is complete. Textured Powdercoat to hide fingerprints and greater wear resistance.

Frame/Bookbox Colors: Available in standard Textured Black and Textured Titanium. Optional Textured Navy and Textured Sand. Textured powdercoating hides fingerprints and improves surface wear life.

Inserts: 1.110" diameter, 16-gauge 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. Dual-bolt attachment at 1" increments.

Chrome Insert 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-it will not scratch. Our product is chromed on plateable quality tubing after all welding is completed to prevent rusting on unfinished welds.

Glides: Glide base material will be thermo-molded from synthesized hybrid copolymers. Glide material must not retain dirt or grit. 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. All glides must be factory installed and permanently attached. Non permanent after market glide caps can be hazardous when detached and will not be considered.

Top: Solid molded thermoset plastic. 18" x 24" x 5/8" with smooth molded edges and permanent color throughout thickness. Pencil groove. Top is attached using self-tapping screws into seven uniformly drilled holes.

Standard Tops: Solid Melamine: Available in Standard Sand and Slate. Optional Charcoal, Grey Nebula, Maple, Cherry, Oak, Mahogany, and Walnut.

Optional Top Colors: Available in high pressure laminate Fiber Resin™.

Warranty:
● Limited Lifetime Frame Warranty
● Ten Year Comprehensive Warranty

Models:
■ 470•22-1/4" - 30-1/4" Adjustable at 1" Increments.
■ 470LM•Same as above with Fiber-Resin top.

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

● 1-1/4", 18-GAUGE LEG UPPERS ● HEAVY-DUTY

U-BRACE SUPPORT ● 1-1/8" 16 GAUGE INSERTS ● 18-GAUGE

INTEGRAL STEEL BOOKBOX ● HIGH-QUALITY CHROME IN-

SERTS ● LONG-FERRULE INSIDE HOLDING NYLON GLIDES ●

SUPERIOR EXTRA-LONG FRAME WELDS ● DUAL LOCKING-BOLT

INSERT ATTACHMENT ● SOLID MELAMINE DESKTOP ●

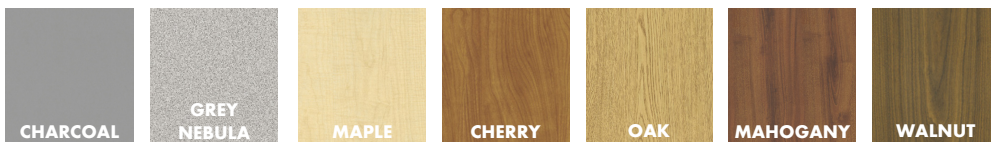
O P T I O N A L S

● 62LB. Fiber Resin Desktop ● Steel Glides ● Felt Glide Caps ●

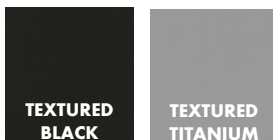
Standard Hard Plastic Top Colors:



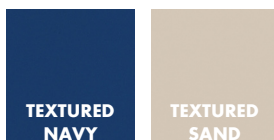
Optional Hard Plastic Top Colors:



Standard Powdercoated Frame Colors:



Optional Powdercoated Frame Colors:



Special Powdercoated Frame Colors Available

