

# 557 CAFETERIA X-BRACE CHAIR

**usacapitol**  
PREMIUM QUALITY CLASSROOM FURNITURE



## C H A I R F E A T U R E S

- X-Brace design • 5/8" posture-contoured hard plastic
- Spacerless plastic attachment • Long-ferrule inside-holding nylon glides • Through-screw plastic attachment • Plateable-quality heavy-gauge steel • High-quality finish • Superior extra-long welds • Safe, bracketless, continuous all-tubular frame •

All chairs are not created equally. Every detail in construction is essential to produce high level of quality achieved in the Legacy™ series. Comfortable and colorful. Chemical and stain resistant. Easy to clean and durable. Enjoy the peace-of-mind that comes with products designed for educational use.

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

- Cafeteria - Low Back
- H-Frame Design
- 18 Gauge Legs
- Wallsaver Design
- Lifetime Frame Warranty
- 4 Seat Heights
- 8 Standard Seat/Back Colors
- Patented Glide System

### 557M Legacy™ Cafeteria Chair w/X-brace Specifications

**Frame:** All-tubular design, 1" diameter, 18-gauge steel. The "H-frame" is designed with parallel tubing running from front to back of chair. Front legs of the chair and back support are one continuous tube. Rear legs and seat support are also one continuous tube. Tubing is multiple arc welded at four locations where leg rails and back posts are parallel to each other with a minimum combined total of at least 9-1/2" of total weld, and is done in such a way that the welds are not exposed. Wallsaver designed. Frame is chrome plated after all welding is complete.

**Cafeteria:** The chair back support is designed to be even with the standard table height for easy maintenance of any multiple seated table.

**Crossbrace:** Two 1/2" diameter, 20-gauge tubular cross braces are inserted into the chair legs and run diagonally across chair from front to rear leg. The braces are arc welded at their intersection point and the four insertion points on the legs. Frame is finished after all welding is completed.

**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.



**Seat & Back:** 5/8" thick posture contoured solid molded thermoset plastic with smooth molded edges and permanent color throughout thickness. Seat size is 16" wide x 15-1/2" deep on the 17-1/2" chair, and 14" x 13-1/2" on all other chair heights. Back size is 14" wide x 6-1/2" high on all chair heights. Both seat and back are attached through punched holes in tubular frame using self-tapping screws into four uniformly drilled holes.

**Seat Colors:** Navy, Sand, Wine, Slate, Cranberry, Hunter, Black, Teal Optional-Charcoal, Maple, Oak, Cherry, Walnut, Mahogany

#### Warranty:

- Limited Lifetime Frame Warranty
- Ten Year Comprehensive Warranty

#### Models:

- 557 • 17-1/2"



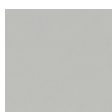
Standard HP  
Seat:  
**Navy**



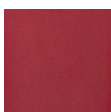
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**Sand**



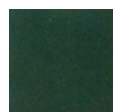
Standard HP  
Seat:  
**Wine**



Standard HP  
Seat:  
**Slate**



Standard HP  
Seat:  
**Cranberry**



Standard HP  
Seat:  
**Hunter**



Standard HP  
Seat/Back:  
**Black**



Optional HP  
Seat/Back:  
**Teal**

