



Specification

Solid Plastic Tufftec® 2.0 Lockers

PART 1 – GENERAL

1.01 SUBMITTALS

Shop Drawings: Drawings shall be submitted showing individual locker construction and overall dimensions. Complete installation instructions shall be included.

1.02 PRODUCT DATA

Locker components shall be stored flat until assembly. All finishes shall be protected from soiling and damage during handling.

1.03 QUALITY ASSURANCE

- A. **Manufacturer's Qualifications:** A company regularly engaged in manufacture of products specified in this section, and whose products have been in satisfactory use under similar service conditions for not less than 5 years.
- B. **Installer's Qualifications:** A Company or Individual, regularly engaged in installation of products specified in this Section, with a minimum of 5 years experience.

1.04 WARRANTY

- A. SCRANTON PRODUCTS (Santana/Comtec/Capitol), guarantees its plastic against breakage, corrosion, and delamination under normal conditions for 25 years from the date of receipt by the customer. If materials are found to be defective during that period for reasons listed above, the materials will be replaced free of charge. (Labor not included in warranty.)

PART 2 – PRODUCTS

2.01 MANUFACTURER

- A. Solid plastic lockers to be manufactured by SCRANTON PRODUCTS (Santana/Comtec/Capitol), Scranton, PA, or approved equal. These specifications will be regarded as minimum. Lockers constructed of other materials, including materials with a core and not of solid plastic, will not be acceptable.
- B. Locker doors and frames shall be made from high impact, high density polyethylene (HDPE) formed under high pressure into solid plastic components ½" thick with homogeneous color throughout.
- C. Sides, tops, bottoms, backs, and shelves shall be made from high impact, high density, polyethylene (HDPE) formed under pressure into solid plastic components 3/8" thick with homogenous natural color throughout. Components shall have machined edges to accept assembly brackets and be prepped for dovetail connection. Out sides, insides, tops, bottoms, backs, dividers and shelves shall be natural in color.





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- D. Material Testing-All solid plastic components shall resist deterioration and discoloration when subjected to any of the following: acetic acid 80%, acetone, ammonia 12%, ammonium phosphate, bleach 12%, borax, brine, caustic soda, chlorine water, citric acid, copper chloride, core oils, hydrochloric acid 40%, hydrogen peroxide 30%, isopropyl alcohol, lactic acid 25%, lime sulfur, nicotine, potassium bromide soaps, sodium bicarbonate, trisodium phosphate, urea, urine and vinegar. (Testing in accordance with corrosion testing procedure established by the United States Plastic Corporation.)
- E. Continuous latch shall be made from high impact HDPE plastic and capable of accepting various locking mechanisms. The Spring loaded Latch shall be securely fastened to the entire length of the door providing a quiet positive latching function.
- F. Door hinge shall be made from heavy duty extruded aluminum. Door hinge shall be full length assembled onto the door and front.
- G. Assembly profile shall be full height at front of the lockers. Profile shall be made from PVC plastic and snap fit assemble onto locker sides.
- H. Coat hooks shall be two-prong and made from high impact plastic. Hooks shall be mounted to bottom of the shelf or divider, one each per door opening. (Standard on Single, Double & Triple tier lockers only).
- I. All HDPE components shall have a smooth "orange peel" finish. Locker doors and door frames shall be the same color and selected from the available Tufftec 2.0 colors.

2.01 FABRICATION

- A. Locker components shall be fabricated square and rigid with a finish free of scratches and chips.
- B. Solid plastic locker components shall snap together at profile connections or slide together at dovetail connections for easy assembly and shall provide a solid and secure anti racking book case component construction for clean lines and precise reveals. Adjacent lockers shall share a common side panel. Locker units shall be manufactured for assembly in a group of no more than three adjacent lockers.

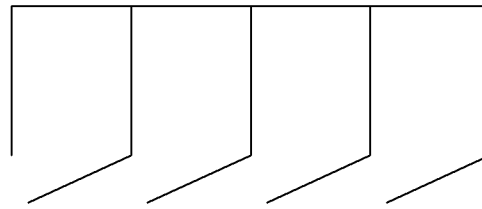
PART 3 – EXECUTION

3.01 INSTALLATION

- A. Install lockers at the location shown in accordance with the manufacturers' instructions for plumb, level, rigid and flush installations.
- B. Anchor the units to the wall studs through the locker back and to the floor using 1½" pan head screws.
- C. Lockers can be either floor-mounted or installed in a 4" high base. Hardware and instructions for either method shall be provided by manufacturer.

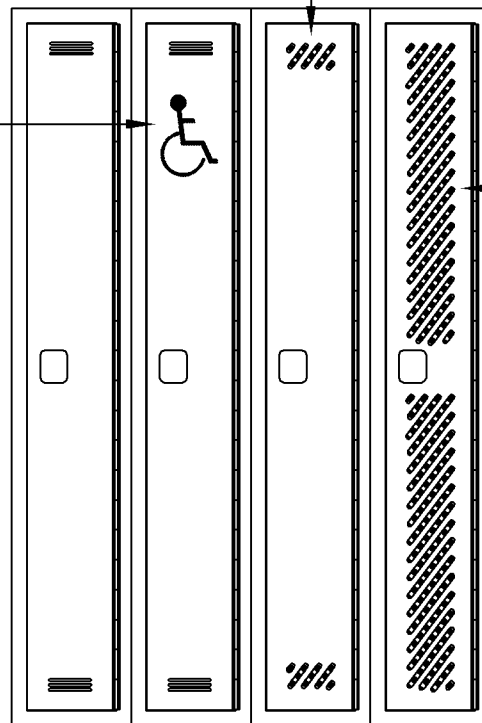


Solid Plastic Tufftec® 2.0 Lockers



Lattice Mesh Venting (Top & Bottom)

H/C Logo will be engraved on all A.D.A. Lockers (where requested)



Full Length Lattice Mesh Venting

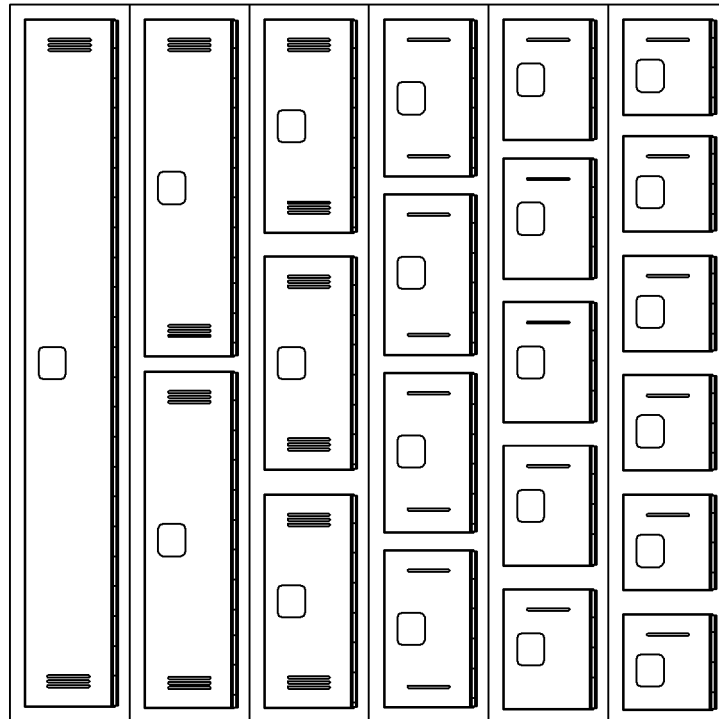
Horizontal Venting (Standard)



Standard Elevations:
(Drawings are not to scale)



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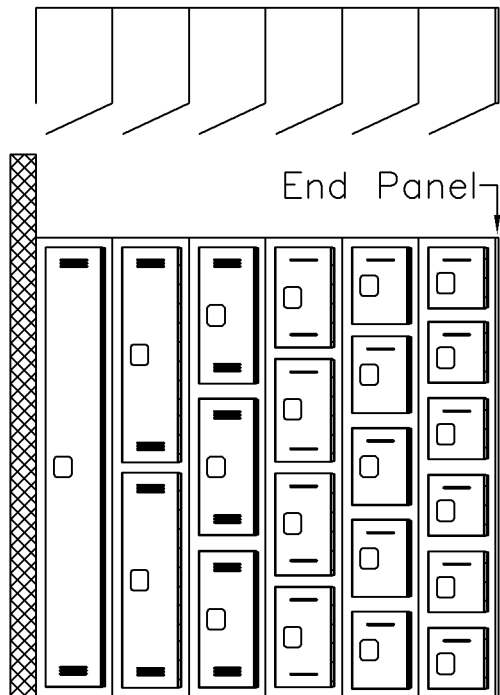
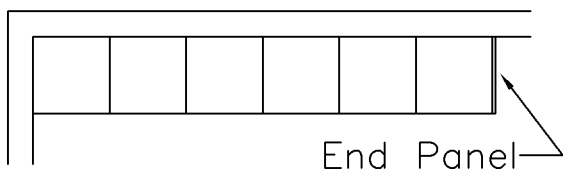
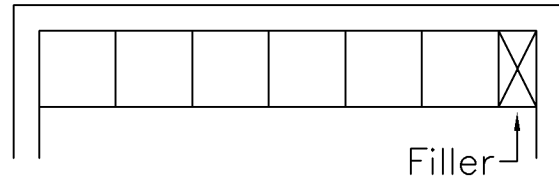
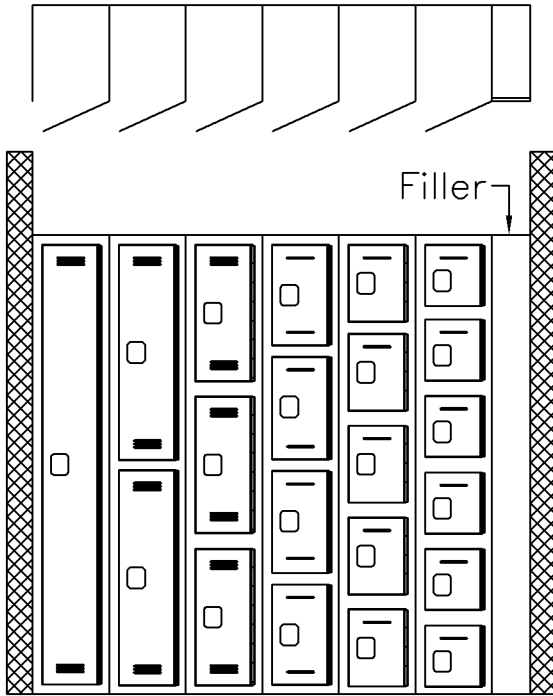


Standard Elevations:
(Drawings are not to scale)



801 Corey Street • Scranton, PA 18505 • 800.445.5148
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Standard Elevations:
(Drawings are not to scale)



Specification

Solid Plastic Locker Benches

PART 1 – GENERAL

1.01 SUBMITTALS

- A. Plastic product work includes the following, where indicated:
 - 1. Solid Plastic Locker Room Benches.
- B. Furnish all labor and materials necessary for the completion of work in this section as shown on the contract drawings and specified herein.
- C. Work in this section shall include, but is not limited to:
 - 1. Locker room benches and plastic, steel or aluminum pedestals.
 - 2. Hardware for locker room benches and pedestals.
 - 3. Shop drawings and working drawings.
 - 4. Manufacturer's guarantee.
- D. Related work specified elsewhere shall include accessories and anchorage/blocking for attachment of Locker room benches.

1.02 PRODUCT DATA

- A. Submit six (6) sets of shop drawings and details for architect's approval.
- B. Colors shall be selected from the 13 manufacturer's standard bench colors: grey, white, beige, royal blue, midnight black, burgundy, hunter green, charcoal grey, beige flint, grey slate, glacier grey, cappuccino, and sandcastle.
- C. Color samples and hardware samples shall be submitted for approval by the architect upon request.

1.03 QUALITY ASSURANCE

- A. **Manufacturer's Qualifications:** A company regularly engaged in manufacture of products specified in this section, and whose products have been in satisfactory use under similar service conditions for not less than 5 years.
- B. **Installer's Qualifications:** A Company or Individual, regularly engaged in installation of products specified in this Section, with a minimum of 5 years experience.

1.04 WARRANTY

- A. SCRANTON PRODUCTS (Santana/Comtec/Capitol), guarantees its plastic against breakage, corrosion, and delamination under normal conditions for 15 years from the date of receipt by the customer. If materials are found to be defective during that period for reasons listed above, the materials will be replaced free of charge. (Labor not included in warranty.)





Specification

Solid Plastic Locker Benches

PART 2 – PRODUCTS

2.01 MANUFACTURER

- A. Locker room benches to be supplied by SCRANTON PRODUCTS (Santana/Comtec/Capitol), Scranton, PA, or approved equal.

2.02 MATERIALS

- A. Locker room bench tops shall be 1½" thick with a homogeneous color throughout, constructed from High Density Polyethylene (HDPE) resins. Locker benches tops shall be fabricated from polymer resins compounded under high pressure, forming a single component which is waterproof, nonabsorbent and has a self lubricating surface that resists marks from pens, pencils, markers and other writing instruments. All plastic components shall be covered with a protective plastic masking.

2.03 CONSTRUCTION

- A. Locker room bench tops shall be 1½" thick with all edges rounded to a ¼" radius. Standard bench top size is 9½" wide by customer specified length not to exceed 96" for one single piece.

2.04 HARDWARE

- A. Steel pedestals shall be 16¼" high, secured to bench tops with stainless steel tamper resistant torx head screws and secured to the floor using lead expansion shields with 2" stainless steel Phillips head machine bolts.
- B. Plastic pedestals shall be 16⅛" high, secured to the bench tops with stainless steel tamper resistant torx head screws and secured to the floor using lead expansion shields with 2" stainless steel Phillips head machine bolts.
- C. Aluminum pedestals shall be 16" high, and secured to bench tops with stainless steel tamper resistant torx head screws and secured to the floor using lead expansion shields with 2" stainless steel Phillips head machine bolts





Specification

Solid Plastic Locker Benches

PART 3 - EXECUTION

3.01 PREPARATION

- A. Examine areas to receive Locker room benches for correct location and spacing of anchorage/blocking and plumbing fixtures that may affect installation of benches. Report any discrepancies to the architect.
- B. Take complete and accurate measurements of Locker room bench locations.
- C. Start of work constitutes acceptance of job.

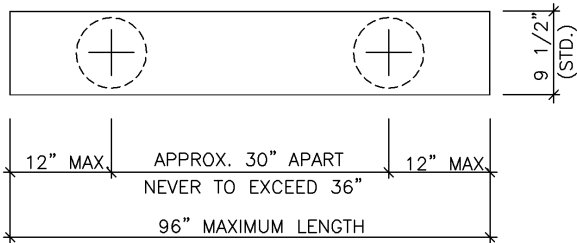
3.02 INSTALLATION

- A. Install benches rigid, straight, plumb, and level manor, with plastic laid out as shown on shop drawings and manufacturer's installation instructions.
- B. No evidence of cutting, drilling, and/or patching shall be visible on the finished work.
- C. Finished surfaces shall be cleaned after installation and be left free of all imperfections.

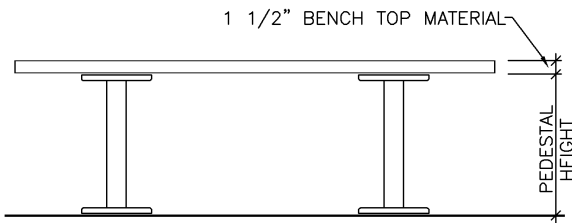


Solid Plastic Locker Benches

PEDESTALS REQ. FOR BENCHES
25 - 60 INCHES 2 - PEDESTALS REQ.
61 - 96 INCHES 3 - PEDESTALS REQ.
BENCHES SHALL BE 1 1/2" THICK



PLAN VIEW



ELEVATION

Pedestals Available in black only.

STEEL	PLASTIC (PVC)	ALUMINUM
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1 1/2" Bench Colors

___ S200-15	GREY	___ S214-15	CHARCOAL GREY
___ S201-15	WHITE	___ S220-15	BEIGE FLINT
___ S202-15	BEIGE	___ S221-15	GREY SLATE
___ S203-15	ROYAL BLUE	___ D400-15	GLACIER GREY
___ S205-15	BLACK	___ D405-15	CAPPUCCINO
___ S211-15	BURGUNDY	___ D406-15	SAND CASTLE
___ S212-15	HUNTER GREEN		



Standard Elevations:
(Drawings are not to scale)
• Locker Bench Elevation