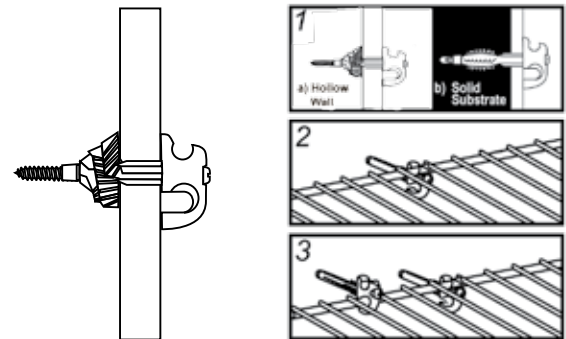
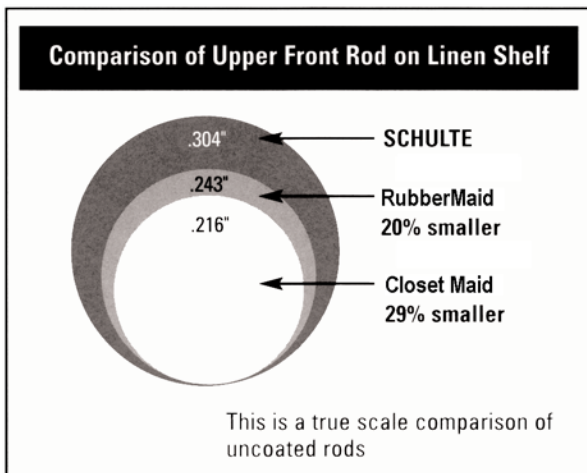


Lifetime Ventilated

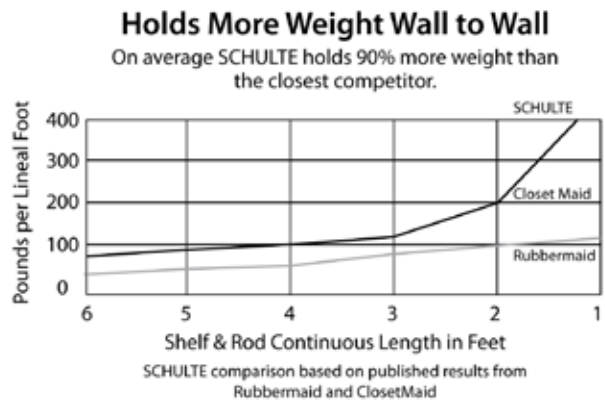
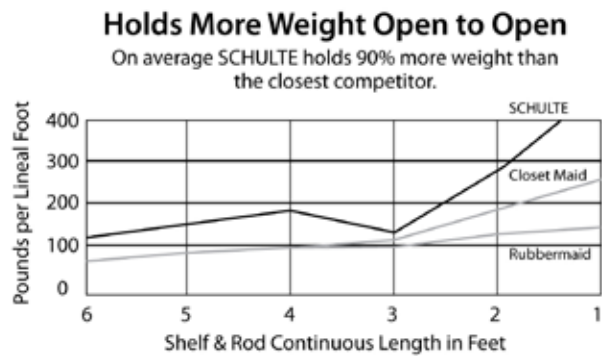
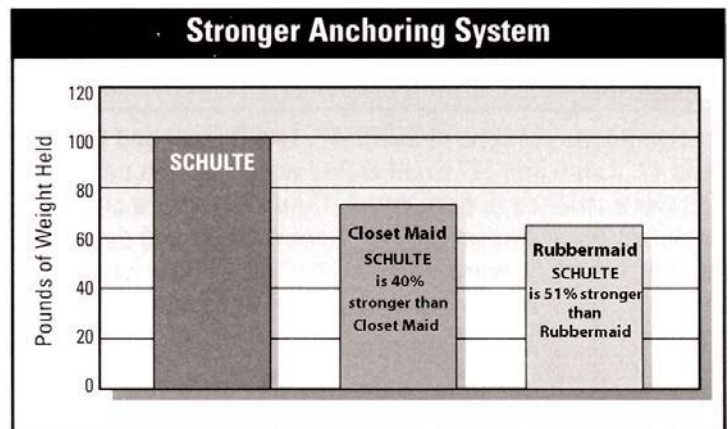
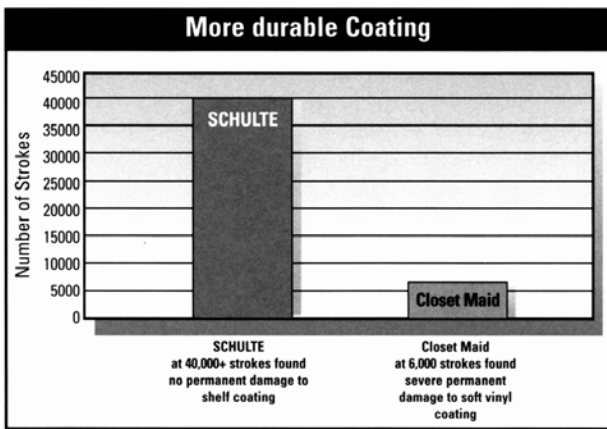


SCHULTE engineers the strongest ventilated wire product available. We specify larger diameter wire, higher quality, more durable epoxy powder coating and a stronger anchoring system. SCHULTE stands out as the best ventilated wire system in the industry.



Only SCHULTE's patented Versa Clip tightens into a ball behind the drywall, offering 360 degrees of contact to ensure the shelf stays securely attached to the wall.

It's engineered for superior installation. Neither blocking or additional hardware are needed. Your customers can enjoy a long-lasting maintenance free system because the shelves do not sag or loosen and the finish doesn't chip or fade.



No Blocking Needed



Use SCHULTE to avoid the extra cost and time involved with blocking. The patented hardware is strong enough to hold in drywall and can be installed without the limitations of going into blocking.

Lifetime Ventilated components are coated with beautiful white or satin nickel epoxy for a lifetime of non-chip, non-stick performance. Epoxy powder coating is environmentally friendly and contributes to LEED points.

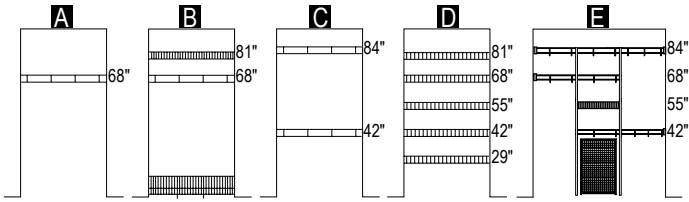


Stronger.
Greener.
Better.



Powder
Coating
Institute

Basic Measurements



A 12" Open Slide Hanging Shelf can be substituted for shelf with hanging rod to obtain continuous slide feature.

A. Simple Single Hang - Place a single shelf with hanging rod at 68" above the floor

B. Single Hang - Place storage shelf at 81" above the floor, 13" above shelf with hanging rod. Inverted storage shelf becomes shoe rack close to the floor.

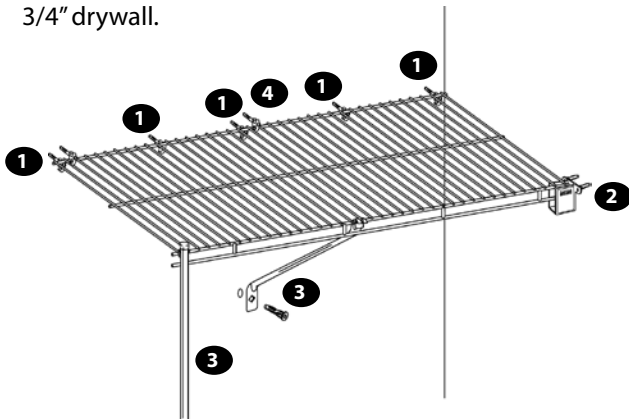
C. Double Hang - Mount two shelves with hanging rod at 42" and 84" above the floor.

D. Multiple Shelves - Install stacked storage shelves 13" apart.

E. Combo/Single/Double Hang - With shelving stack and Stor-Drawers.

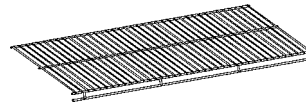
Installation

- Install any style of SCHULTE shelving with components from just three groups of hardware. Save time and labor with our patented Tri-Loc® hardware system.
- For a perfect fit, cut shelving wall-to-wall installations 1" shorter than the desired width to allow for end brackets. Cut all other shelving to exact length.
- Use Tri-Loc Anchors® to lock shelving in place on 1/2" and 3/4" drywall.

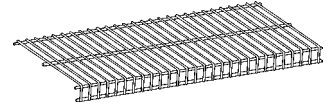


- 1 Back Clips:** Attach shelf to back wall. Pre-assembled.
- 2 End Brackets:** Support shelf front at side wall. Double anchor secures heavy loads.
- 3 Support Brace/Support Pole:** Support shelf front at center or open end. Space every 42". For heavy loads, every 2'. Use support poles for extra security on multi-shelf installations.
- 4 Down Back Clip:** Install a down back clip above every support brace by inverting the back clip after the shelf has been installed.

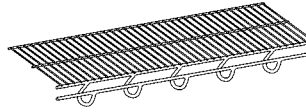
Shelving Types



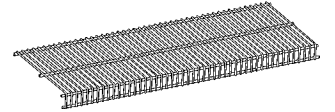
Shelf with Hanging Rod
12"/16" Depths



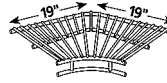
Storage/Linen Shelf
12"/16"/20" Depths



Open Slide Hanging Shelf
12"/16" Depths



Tight Mesh Storage Shelf
9"/12"/16"/20" Depths

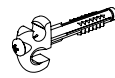


Shelf and Rod Corner Rounder



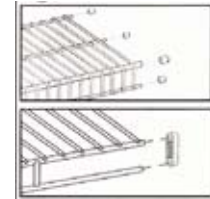
Open Slide Corner Rounder

Mounting Hardware



Versa-Clip

Attaches shelving to wall every 11". Doubles as a hold down clip and as a down back clip.



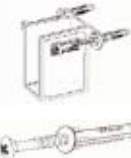
End Caps

Covers cut rods for a finished look.



Support Brace

Supports shelf at open end or every 42".



Side Wall Bracket

Supports front of shelf from side wall.



Tri-Loc II Anchor

Attaches support braces to wall.



New Satin Nickel shelving available!

1.1 QUALITY ASSURANCE

A. Manufacturer Qualifications: With more than 90 years of engineering and manufacturing excellence, SCHULTE delivers the strongest home storage and organization solutions for every area of the home.

B. Installer Qualifications: Factory trained and product experienced.

C. Provide Computer Generated 3-Dimensional drawings for each design variation.

D. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.

1. Finish areas designated by Architect.
2. Do not proceed with remaining work until workmanship, color, and product selection are approved by Architect.
3. Refinish mock-up area as required to produce acceptable work.

1.2 DELIVERY, STORAGE, AND HANDLING

A. Store products in manufacturer's unopened packaging until ready for installation.

1.3 PROJECT CONDITIONS

A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.

1.4 WARRANTY

Manufacturer warrants for as long as the original purchaser owns the product against defects in material and workmanship that impair the utility of the product. This warranty applies under conditions of normal use as a storage organization system. This warranty excludes product damage due to improper installation or product abuse or misuse, whether inflicted by an installing contractor, service company or others. Non residential applications are limited to a two year warranty.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Acceptable Manufacturer: Schulte Corp.; 3100 E Kemper Rd, Cincinnati, OH 45241. Tel: (800) 669-3225. Tel: (513) 277-3700. Fax: (513) 277-3701. Email: customerservice@schultestorage.com. www.schultestorage.com.

B. Substitutions: Not permitted due to SCHULTE's higher quality engineering specifications on wire and rod gauges and baked on epoxy powder coating.

C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 CLOSET SYSTEMS

2.3 VENTILATED STORAGE SYSTEMS

Blocking is not required for SCHULTE's Ventilated Storage Systems. Easily adjustable components are coated with beautiful white epoxy for a lifetime of non-chip, non-stick performance. Epoxy powder coating is environmentally

friendly and contributes to LEED points.

A. Product: Lifetime Ventilated by Schulte.

B. Structural Performance: Back clips spaced 11 inches (279 mm) with support braces at 42 inches (1067 mm).

1. Static Load: 75 lb/ft (115 kg/m) of shelf minimum.
2. For heavy duty applications in pantry and garage applications space support brace on 2 feet (610 mm).
3. Back Clips - one extra back clip to be installed above back wire on open end and support brace applications.
4. Down Back Clips shall be installed above every Support Brace.

C. Material: Minimum requirements.

1. Steel Rod: Grade C 1008 cold drawn steel rod. Tensile strength of 100 ksi.
2. Front Rods and Studs: 0.306 inch (7.8 mm) diameter.
3. Back Rods: 0.243 inch (6.2 mm) diameter.
4. Cross Wires:
 - a. 1 inch (25.4 mm) spacing: 0.120 inch (3 mm) diameter for one inch spaced standard 20 inches (508 mm) shelf.
 - b. 0.105 inch (3 mm) diameter for one inch spaced standard mesh shelf.
 - c. 1/2 inch (12.7 mm) spacing: .0915 inch (2.3 mm) diameter for one-half inch spaced tight mesh shelf.
5. Finish: Electrostatic applied oven cured epoxy at all surfaces to 3 to 5 mil (.075 to 0.127 mm) thickness.

D. Design

1. Color: Pure White, Satin Nickel

E. Components:

1. Storage/Linen Shelf: 12 inches (305 mm), 16 inches (406 mm) and 20 inches (508 mm) deep by 12 feet (3658 mm) long as scheduled or as indicated.
 - a. Shelves spaced a minimum of 13 inches (330 mm) apart.
2. Tight Mesh Storage Shelf: 9 inches (229 mm), 12 inches (305 mm), 16 inches (406 mm) and 20 inches (508 mm) deep by 12 feet long as scheduled or as indicated.
3. Hanging Shelf with Hanging Rod: 12 inches (305 mm) and 16 inches (406 mm) deep by 12 feet long as scheduled or as indicated.
4. Hanging Shelf with Open Slide: 12 inches (305 mm) and 16 inches (406 mm) deep by 12 feet long as scheduled or as indicated.
5. Corner Rounder Shelf for Hanging Shelf: 12 inches (305 mm) and 16 inches (406 mm) deep by 19 inches (483 mm) wide Match shelf depth located as scheduled or as indicated.
6. Support Brace: Maximum 42 inches (1067 mm) and every open end.
7. Support Pole: Option to support brace at recommended spacing for loca-

tion and application all as scheduled or as indicated.

8. Side Wall Bracket: As scheduled or as required. Shelf side wall interface. 913. Back Clips: As scheduled or as required. 11 inches (280 mm) apart and 1 1/2 inches from each side wall. Plus one extra on open end and over support brace.
10. Fasteners, clips, caps and touch-up all as required or indicated.

PART 3 EXECUTION

3.1 EXAMINATION

A. Prepared spaces are sized and located in accordance with shop drawings.

B. Framing, reinforcement and anchoring devices are correct type and are located in accordance with shop drawings.

3.2 PREPARATION

A. Layout scheduled components prior to installation to verify wall to wall and floor to ceiling heights, widths, plumb and flatness of surfaces.

B. Prepare anchor locations and select anchor types using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

A. Can be installed in any substrate in accordance with manufacturer's instructions.

B. Install components true to line, square with adjacent components with drawer glides and working hardware operating smoothly without binding, or gaps when closed.

3.4 PROTECTION

A. Protect installed products until completion of project.

B. Touch-up, repair or replace damaged products before Substantial Completion.



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