Wire Shelving Specifications

Summary of Key Components

Mounting Systems

Adjustable ShelfTrack™ Hardware System

- **A** Hang Track
- **B** Standard
- **C** Bracket
- **D** Shelving

**Hang Track**
Use to hang Standards. Creates one step leveling and eliminates the need to install each Standard separately which reduces installation time. Available in 40” and 80” lengths.

**Toggle Bolts**
Use for drywall installations.

**Screws & Anchors**
Use for concrete and masonry installations.

**Bracket**
Attaches to Standard to support Shelving. Use a Bracket that is the same depth as your Shelving. Available in 12”, 16” and 20” lengths. (Exception: 16” Shell & Rod installation requires a 12” Bracket.)

Fixed Mount Hardware System

- **A** Wall Clip
- **B** Side Wall Bracket
- **C** Support Bracket
- **D** Shelving

**Pre-Loaded Wall Clip**
Attaches to the back of Shelving to anchor Shelving to the wall. Use 1 Wall Clip every 12” and 1 at each end. Available in 12”, 16”, and 20” lengths.

**Support Bracket**
Supports front lip of Shelving. Use 2 Shelf Support Bracket every 36” sft 1 at each end. Available in 12”, 16”, and 20” lengths.

**Pre-Loaded Sidewall Bracket**
Supports front lip of Shelving where it meets a sidewall. TotalSlide Version: 947 or 948

**Pre-Loaded Wall Anchor**
Use to affix Support Bracket to wall.

Optional Hardware

**Multi-Purpose Wire Clip**
Attaches to the back of Shelving to secure Shelving to the wall. Use 1 Clip every 12” and 1 at each end. Use with or instead of Wall Clips. Use 228 - #8 x 1 1/4” Pan Head Screw for stud installation.

**Corner Support**
For corner installations. Supports front lip of Shelving to keep it level where it meets another Shelf in the corner.

**1/2” Square Aluminum or Steel Pole 71” & 85”**
Use in place of Support Brackets when stacking 2 or more Shelves.

**Universal Joiner Plate**
Use to join two Shelves together to create a continuous run of Shelving.

**Universal Shelf Support**
Attaches to the back of Shelving to support Shelf at an angle for shoes. Shelf should be installed lip up using Wall Clips to keep shoes in place.

**Pole Clip**

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Installation and Materials Specifications

Components provide for ClosetMaid shelving installation to drywall without requiring mounting to wall studs.

Shelves are to be attached to walls with ClosetMaid Wall Clips, End Brackets, Support Brackets and Poles. 1/4" holes are to be drilled with a sharp drill bit for all wall attachment hardware. DO NOT PUNCH.

Wall Clips to hold back of shelf:
Place Wall Clips #910, #911 every 10" to 12" apart on level line or use Templates #9037 and #9038.

End Brackets to support the front of the shelves:
Install on the same level line as the Wall Clips and center on the front rods of the shelves. All shelves must be front supported a maximum of every 36" with an End Bracket, Support Bracket or Pole. End Brackets #940, #941, #942 (for SuperSlide®). #932, #933 (other shelves).

Drywall:
Drill 1/4" hole with masonry bit. Insert Wall Clip #910, secure with #8 1 1/4" screw.

Concrete:
Drill 1/4" hole with masonry bit. Insert Wall Clip #910, secure with #8 1 1/4" screw.

HangTrack, Standards and Brackets:
HangTrack Mount, level track, secure with screws and/or mollies in studs or drywall. HangTrack can be mounted to the Top Wall/Celing Plate with 3/4" 2" Pan Head Screw #2876. Secure to at least one stud. Vertical installation of Standards no more than 24" apart on stud. Attach Shelf Brackets which can be used with SuperSlide, Heavy Duty, Linen, Shelf & Rod and Close Mesh 12", 16" or 20" decking.

Pole:
Use Pole Clip #978 for Linen Shelving and Clip #977 for Shelf & Rod shelving on pole #2117 or #2118. Pole #2118 recommended for SuperSlide installation.

Suit Support:
Support Brackets #1166, #1164 or #1180 are to be placed vertically to the shelf and attach with #954 or #955 Wall Anchor. Down Clips #981/#978 or Cable Clip #612 are to be installed with 1/4" anchor on the back rod behind every Support Bracket. For extra capacity the #612 can be attached to vertical studs with the #228 1 1/4" screw. Place every 36" maximum, 24" minimum for heavy loads.

Corner Support Brackets:
Use on all corners “Burt” bars #120.

Wall to Wall Installation:
Use End Bracket #902, #933, drill 1/4" holes, secure with #8 Pin. Or use #914 and secure with a #250 screw. #941, #940, #942 for SuperSlide®

Cutting Shelves:
Shelves are to be cut 1/2" to a maximum of 1 3/8" shorter than the actual wall measurements or the desired shelf length.

Component Installation:
For wall installation, use End Bracket #979 or #980. Down Clips #978, #981 or #2071 (chrome). When using Pole Connector, joint must rest in #925 or #5672 cut end of pole. Use Pole Connector #2085 to connect 2 pieces of 3/4" Hang Bar #2012 (white) or #2071 (chrome). When using Pole Connector, joint must rest in #925 or #5672 bracket. For wall installation, use End Bracket #979 or #980. Down Clips #978, #981 or #612 must be used on all open end installations.

Wire Shelving Physical Properties:

- Materials: Grade e-1006 basic cold drawn steel wire
- Tensile strength: Over 100,000 PSI (average)
- Cross dock spacing: 5/8" to 1" movements
- Coating: Proprietary polyvinyl-chloride formula resin (pc)
- Vinyl thickness: 9-11 mils (thickened bed process)
- Mounting hardware: Components shall provide for shelving installation to drywall without requiring mounting to concealed wall structural members. Support brackets shall be required for 36" span. (24" recommended for areas designed for heavy use.)

Coating Specifications:
ClosetMaid heavy duty vinyl coating won't chip or split. It is a proprietary Polyvinyl Chloride Resin (PVC) with an exclusive mixture of ingredients including plasticizers, stabilizers, pigments and other additives—none of which are listed as hazardous materials on OSHA 29CFR1910.1017.

ClosetMaid’s patented plastic components are manufactured to get high performance standards and meet rigid material requirements. Nylon is specified for toughness. Hi-impact styrene is specified for rigidity. Polypropylene is specified for consistent performance.

Manufacturer reserves the right to change specifications without notice.

For more information visit www.closetmaid.com/builder_architect