CABLE MANAGEMENT PRODUCTS

Cable Managers & Accessories
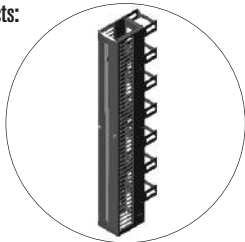
CABLE MANAGEMENT PRODUCTS

CPI provides an end-to-end solution to help you organize cables and cords throughout your network. CPI's Cable Management Products provide a convenient cable run within, between and around racks and cabinets for better cable performance. Rack-mount cable managers provide critical support for cable bundles by defining cable pathways resulting in better cable organization.

To adapt to your data center needs, CPI Cable Management Products have been designed in a large variety of widths, heights and depths. They are available in several horizontal and vertical sections of various dimensions, utilizing rack-mount unit finger guides and/or rings and feature door panels to hide and secure cable.

CPI Cable Management Products include:
- High-quality construction and design
- Proper cable bend radii to ensure maximum performance of data transmission
- Decreased potential cable damage
- Easy cable moves, adds and changes
- Prevention of tangled cords
- Meets ANSI/TIA/EIA installation guidelines for Category 5e/6/6a and fiber cables
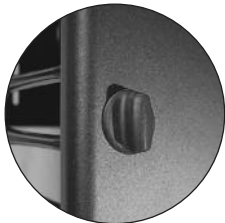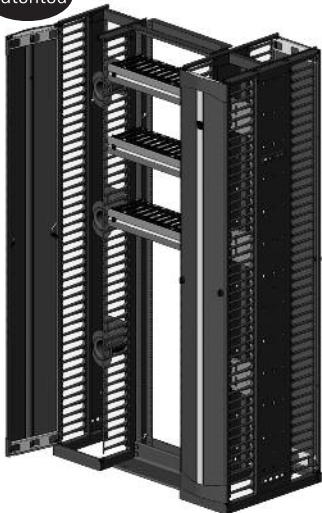- Provides for a professional, attractive installation

New Products:

Velocity™ Cable Management;
g3 Combination Vertical Cable Manager
Page 5-4
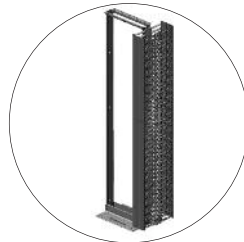
Velocity™ Standard Pack
Page 5-15

Patented

Evolution™ Cable Management

CPI Evolution™ Cable Management provides an engineered solution for managing high-density cabling applications on open two-post and four-post CPI Rack Systems, delivering increased performance to match the demands of data center applications. Featuring easy-to-use doors with styling that complements the CPI TeraFrame™ Family of Cabinets; Evolution Cable Management provides innovative interior features to help maximize the capacity and utility of vertical and horizontal cable management.

Evolution Vertical Cable Manager:

Use vertical managers on the sides of racks to manage premise cables, patch cords and jumper cords. Vertical managers include plastic T-shaped cable guides with openings that align with each rack-mount unit space on the rack. Rounded edges on the cable guides and the top of the manager protect cables as they enter or exit the interior storage space. On double-sided managers, Movable Mid-Sections allow personalized placement of Cable Distribution Spools and other cable management accessories to effectively route patch cords. Use accessory Fiber Segregation Kits to create a dedicated internal channel for fiber cabling or accessory Cable Lashing Bar Kits to anchor premise cables closer to the Movable Mid-Sections to increase capacity. The Movable Mid-Sections can also be positioned for a 50/50, 40/60 or 60/40 front/rear split of the internal cable management space to match cabling requirements. The door is secured by a spring-loaded two-point latch controlled by a single knob; simply turn the knob on the right or left side of the door and pull to swing the door open or turn both knobs to remove the door. The door attaches to the base and top of the cable manager, not the cable guides, and opens wider than previous designs for better access to cables. Vertical managers are available in single-sided, double-sided and combination configurations in five widths to match cabling requirements.

Features:

- Improved T-shaped cable guides decrease deflection when loaded with cables; especially important when deploying Cat 6a cable
- Rounded edges on the cable guides protect cables as they enter and exit the storage space
- Door opens to the right or left with a single knob
- Rigid trough minimizes movement when installed on the end of a row of racks; solid construction with a full rectangular base supports large bundles of heavy cables
- Openings in the back of the single-sided and middle of the double-sided managers allow cables to pass easily front to rear
- Double-sided managers have Movable Mid-Sections that allow for flexibility in the volume of cable management space provided in the front and rear portions of the cable manager
- Various cable management accessories are available to divide the interior space and manage cable slack

View of Evolution Cable Management installed on CPI Rack

Patented

Single-Sided Vertical Cable Manager also available in 6'H (1.8 m) P/N XXXXX-701 and 8'H (2.4 m) P/N XXXXX-715.

Evolution g1 Single-Sided Vertical Cable Manager

- Rigid cable manager with 1U spaced plastic T-shaped cable guides (fingers)
- Three Fixed Accessory Panels at the back of the cable manager
- Three large Cable Distribution Spools included with 10", 12" and 15" (250 mm, 300 mm and 380 mm) wide managers

Part Number	7'H (2.1 m) W x D - in (mm)	Shipping Weight lb (kg)
35511-703	6 x 13.2 (150 x 335), Black	57 (25.9)
35512-703	8 x 13.2 (200 x 335), Black	61 (27.7)
35513-703	10 x 13.2 (250 x 335), Black	67 (30.4)
35514-703	12 x 13.2 (300 x 335), Black	73 (33.1)
35515-703	15 x 13.2 (380 x 335), Black	83 (37.6)

Patented

Double-Sided Vertical Cable Manager also available in 6'H (1.8 m) P/N XXXXX-701 and 8'H (2.4 m) P/N XXXXX-715.

Evolution g2 Double-Sided Vertical Cable Manager

- Rigid cable manager with 1U spaced plastic T-shaped cable guides (fingers)
- Three Movable Mid-Sections; creates 50/50, 60/40 or 40/60 interior split
- Three large Cable Distribution Spools included with 10", 12" and 15" (250 mm, 300 mm and 380 mm) wide managers

Part Number	7'H (2.1 m) W x D - in (mm)	Shipping Weight lb (kg)
35521-703	6 x 24.5 (150 x 622), Black	94 (42.6)
35522-703	8 x 24.5 (200 x 622), Black	101 (45.8)
35523-703	10 x 24.5 (250 x 622), Black	110 (49.9)
35524-703	12 x 24.5 (300 x 622), Black	118 (53.5)
35525-703	15 x 24.5 (380 x 622), Black	129 (58.5)

NEW!

Patented

Combination Vertical Cable Manager also available in 6'H (1.8 m) P/N XXXXX-701 and 8'H (2.4 m) P/N XXXXX-715.

Evolution g3 Combination Vertical Cable Manager

- Rear Cable Rings with pin-open latches on back (no door/cover)
- Three large Cable Distribution Spools included with 10", 12" and 15" (250 mm, 300 mm and 380 mm) wide managers

Part Number	7'H (2.1 m) W x D - in (mm)	Shipping Weight lb (kg)
35571-703	6 x 20.2 (150 x 513), Black	68 (30.8)
35572-703	8 x 20.2 (200 x 513), Black	72 (32.7)
35573-703	10 x 20.2 (250 x 513), Black	78 (35.4)
35574-703	12 x 20.2 (300 x 513), Black	84 (38.1)
35575-703	15 x 20.2 (380 x 513), Black	94 (42.6)

Patented

Fiber Segregation Kit

Creates a separate pathway for fiber cables and patch cords inside Evolution Vertical Cable Managers.

• Attaches inside Evolution g1 Single-Sided, Evolution g2 Double-Sided Managers or Evolution g3 Combination Managers
• The number of kits allowed per manager depends on the position of the Movable Mid-Section in double-sided managers and the width of the vertical cable manager as listed in the table at left
• Each kit includes two 20.5"H (521 mm) J-shaped steel mounting brackets, eight plastic Fiber Segregation Spools and mounting hardware that create a separate pathway inside the vertical cable manager when assembled and installed
• The Fiber Segregation Spools turn 360° with stops at 90° allowing easy access to fiber cables
• The assembled bracket is 3.8"W x 4.3"D (97 mm x 109 mm) with a 2.4"W x 4.0"D (61 mm x 102 mm) and includes mounting hardware

Cable Manager Width in (mm)	Double-Sided with 60/40 Front/Rear Split (60% side)	Single-Sided and all other Double-Sided positions
6 (150)	1	0
8 (200)	1	1
10 (250)	2	1
12 (300)	2	2
15 (380)	2	2

Part Number	Description	Shipping Weight lb (kg)
35475-701	Fiber Segregation Kit	6 (2.7)

Color is black.

Patented

Cable Lashing Bar Kit

Cable Lashing Bar Kit provides tie points for cables inside Evolution Vertical Cable Managers.

• Attaches inside Evolution g1 Single-Sided, Evolution g2 Double-Sided Managers or Evolution g3 Combination Managers
• Use up to six cable lashing bars (front/rear) in 6"W (150 mm) vertical cable managers and up to ten (front/rear) in the 8"W (200 mm), 10"W (250 mm), 12"W (300 mm) and 15"W (300 mm) vertical cable managers
• Each kit includes four round .23" (5.7 mm) diameter 20.6"L (524 mm) steel lashing bars and mounting hardware

Part Number	Description	Shipping Weight lb (kg)
35473-001	Cable Lashing Bar Kit	2 (0.9)

Color: Zinc plated, silver.

Cable Divider Bar Kit

The Cable Divider Bar provides tie points for cables inside the Evolution Vertical Cable Manager and divides the interior of the cable manager to create multiple pathways for cables.
- Attaches inside Evolution g1 Single-Sided, Evolution g2 Double-Sided Managers and Evolution g3 Combination Managers
- Each Cable Divider Bar is 5.75"H x 1"W x 20"L (146 mm x 25 mm x 510 mm), welded steel construction consisting of a vertical cable lashing bar and two U-shaped cable dividers
- Use side-by-side to create multiple pathways in 10"W (250 mm) or wider cable managers
- Each kit includes four Cable Divider Bars and mounting hardware

| Part Number	Description	Shipping Weight lb (kg)
35503-701	Cable Divider Bar Kit	3 (1.4)

Color is black.

Solid Rear Panel Manager

Solid Rear Panel encloses the rear of the Evolution g1 Single-Sided Vertical Cable Manager.
- Easy installation; hangs from the top of the manager or attaches to the back of the Fixed Accessory Panels with included hardware
- Install Cable Distribution Spools and any additional Fixed Accessory Panels before attaching the Solid Rear Panel; does not block attachment of other cable management accessories inside the manager
- Sold individually or in pairs; select to match the width and height of the cable manager

Height ft (m)	6"W (150 mm)	8"W (200 mm)	10"W (250 mm)	12"W (300 mm)	15"W (380 mm)	Shipping Weight lb (kg)
	Part Number (each)					
6 (1.8)	35501-701	35501-704	35501-707	35501-710	35501-713	9 (4.1)
7 (2.1)	35501-702	35501-705	35501-708	35501-711	35501-714	11 (5.0)
8 (2.4)	35501-703	35501-706	35501-709	35501-712	35501-715	12 (5.4)
	Part Number (Pair)					
6 (1.8)	35501-751	35501-754	35501-757	35501-760	35501-763	34 (15.4)
7 (2.1)	35501-752	35501-755	35501-758	35501-761	35501-764	42 (19.1)
8 (2.4)	35501-753	35501-756	35501-759	35501-762	35501-765	46 (20.9)

Color is black. Shipping weights are for 15"W (380 mm) Solid Rear Panels.

Patented
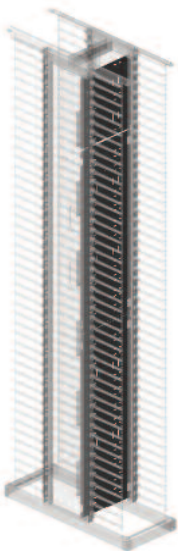
Solid Mid Panel

Solid Mid Panel covers and divides the front and rear of the Evolution g2 Double-Sided Vertical Cable Manager.
- Easy installation – nested two-piece assembly telescopes to cover the width of the manager; attaches to the back of the Movable Mid-Sections inside the manager with included hardware
- Does not block attachment of additional Movable Mid-Sections or other cable management accessories inside the manager
- Includes one Moveable Mid-Section for 7'H (2.1m) manager and two for 8'H (1.8 m) manager
- Sold individually or in packs of four; select to match the width and height of the cable manager

Height ft (m)	6"W (150 mm)	8"W (200 mm)	10"W (250 mm)	12"W (300 mm)	15"W (380 mm)	Shipping Weight lb (kg)
	Part Number (each)					
6 (1.8)	35497-701	35497-704	35497-707	35497-710	35497-713	14 (6.4)
7 (2.1)	35497-702	35497-705	35497-708	35497-711	35497-714	16 (7.3)
8 (2.4)	35497-703	35497-706	35501-709	35497-712	35497-715	18 (8.2)
	Part Number (Pack of 4)					
6 (1.8)	35497-751	35497-754	35497-757	35497-760	35497-763	58 (26.3)
7 (2.1)	35497-752	35497-755	35497-758	35497-761	35497-764	62 (28.1)
8 (2.4)	35497-753	35497-756	35497-759	35497-762	35497-765	70 (31.8)

Color is black. Shipping weights are for 15"W (380 mm) Solid Mid Panels.

Patented
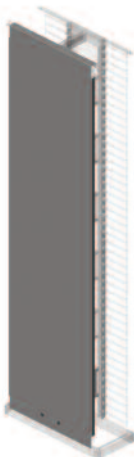
Solid Side Panel Manager

Solid Side Panel covers the side of a Evolution g2 Double-Sided Vertical Cable Manager located at the end of a row of equipment racks.
- Easy tool-less installation – hangs from the top of the manager and attaches at the bottom of the manager with included snap-in hardware
- Sold individually or in pairs; select to match the height of the cable manager

Part Number	Description Height ft (m)	Shipping Weight lb (kg)
35502-701	6 (1.8), Each	16 (7.3)
35502-702	7 (2.1), Each	19 (8.6)
35502-703	8 (2.4), Each	21 (9.5)
35502-751	6 (1.8), 1 Pair	30 (13.6)
35502-752	7 (2.1), 1 Pair	35 (15.9)
35502-753	8 (2.4), 1 Pair	39 (17.7)

Color is black.

Patented
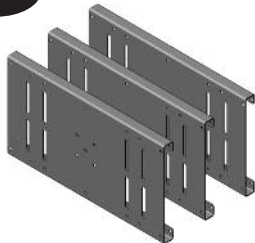
Fixed Accessory Panel Kit for Evolution g1 Single-Sided Cable Manager
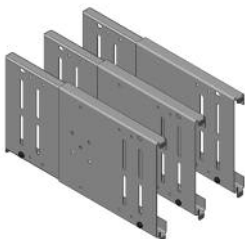
Kit includes three Fixed Accessory Panels for the Evolution g1 Single-Sided Vertical Cable Manager.
• Select to match the width of the cable manager
• Includes installation hardware

| Part Number	Description Width in (mm)	Shipping Weight lb (kg)
35492-701	6 (150) Evolution g1 Single-Sided	3 (1.4)
35492-702	8 (200) Evolution g1 Single-Sided	4 (1.8)
35492-703	10 (250) Evolution g1 Single-Sided	5 (2.3)
35492-704	12 (300) Evolution g1 Single-Sided	6 (2.7)
35492-705	15 (380) Evolution g1 Single-Sided	7 (3.2)

Color is black.

Patented

Movable Mid-Section Kit For Evolution g2 Double-Sided Cable Manager

Kit includes three Movable Mid-Sections for the Evolution g2 Double-Sided Vertical Cable Manager.
• Select to match the width of the cable manager
• Includes installation hardware

Part Number	Description Width in (mm)	Shipping Weight lb (kg)
35493-701	6 (150) Evolution g2 Double-Sided	4 (1.8)
35493-702	8 (200) Evolution g2 Double-Sided	5 (2.3)
35493-703	10 (250) Evolution g2 Double-Sided	5 (2.3)
35493-704	12 (300) Evolution g2 Double-Sided	7 (3.2)
35493-705	5 (380) Evolution g2 Double-Sided	8 (3.6)

Color is black.
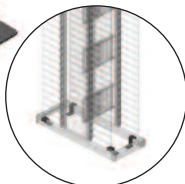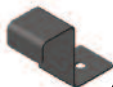
Evolution Floor Bracket

Evolution Floor Bracket secures the base of the Evolution Vertical Cable Managers to the floor when located at the end of a row of equipment racks.
• Light-duty, steel bracket with attachment hole sized for 1/4" hardware
• Sold in packs of 12, order floor attachment hardware separately

| Part Number	Description	Shipping Weight lb (kg)
35506-701	Evolution Floor Bracket, Pack of 12	3 (1.4)

Color is black.

Cable Distribution Spools

Cable Distribution Spools provide slack management and strain relief for patch cords and jumper cables inside Evolution Vertical Cable Managers.

• Three large cable distribution spools are included with each 10", 12" and 15" wide (250 mm, 300 mm and 380 mm) vertical cable manager (will not fit other sizes)
• Attaches inside the double-sided vertical cable managers
• Spools are 2.75" (69.9 mm) in diameter and 5.9"L (150 mm) and made from black plastic
• Each kit includes four spools and mounting hardware

Part Number	Description	Shipping Weight lb (kg)
15008-001	Cable Distribution Spools, Pack of 4	2 (0.9)

Color is black.
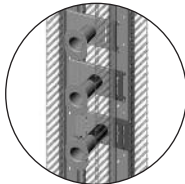
Cable Distribution Spool Spacer Kit

The Cable Distribution Spool Spacer Kit is used with the Cable Distribution Spool to offset the spool so that the front edge of the spool is close to the front edge of cable management fingers in the Evolution g2 Double-Sided Cable Managers.

• Use in 10", 12" and 15" (250 mm, 300 mm and 380 mm) wide managers; each manager includes three spools and three spacers
• Attaches to the Movable Mid-Sections inside double-sided Evolution g2 Vertical Cable Managers
• Use one Cable Distribution Spool Spacer with each Cable Distribution Spool when the Movable Mid-Sections in the cable manager are set for a 50/50 front/rear split
• Use two Cable Distribution Spool Spacers with each Cable Distribution Spool when the Movable Mid-Sections in the cable manager are set for a 60/40 front/rear split; stack both of the Cable Distribution Spool Spacers on the 60% side
• Spacers are 2.8" (71 mm) in diameter and 2.5"H (64 mm) and made from black plastic
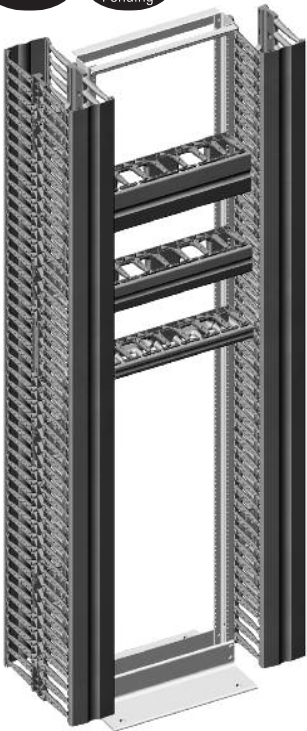• Each kit includes eight spacers and mounting hardware

Part Number	Description	Shipping Weight lb (kg)
35505-001	Cable Distribution Spool Spacer Kit	1 (0.5)

Color is black.

Also compatible with Cable Spool Kit shown on page 5-14.

NEW!

Patent Pending

Velocity™ Cable Management

CPI's Velocity™ Cable Management is an economical cable management solution for everyday use in telecommunication rooms, equipment rooms and lab spaces and creates a complete vertical and horizontal pathway for premise cabling and patch cords on CPI Rack Systems.
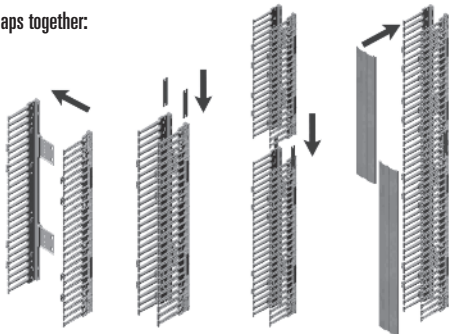
Vertical Cable Managers:

Velocity Cable Management includes single- and double-sided vertical cable managers available in four widths and three heights and can ship unassembled in compact packaging to reduce shipping costs and storage space, providing easier staging and handling on the job site with less packaging to remove. No tools are required to assemble the cable manager. The components simply snap together and the manager bolts to the side of the rack with included hardware.

The vertical cable manager features a large cross section to maximize internal cable management space. To simplify cable management, T-shaped cable guides and openings on the sides of the manager align with each rack-mount unit and have rounded edges to protect cables from snags. Snap-on covers are included and swing open to the right or left to provide easy access and protect cables when closed. The manager has openings in the body which allow cables to pass easily front-to-rear. Add the accessory Cable Spool Kit to manage fiber, the Cable Lashing Bar Kit to secure large cable bundles or the Cable Ring Kit to create a rear pathway on the back of single-sided managers.

- Vertical managers for open two-post and four-post CPI Rack Systems
- Packaging:
  - Each vertical cable manager ships unassembled in a single carton
  - Each horizontal cable manager ships fully assembled in a single carton
- Material:
  - Vertical cable manager has steel mid panels, splice plates and plastic sides; covers on 3.6"W (91 mm) and 6"W (152 mm) managers are plastic; covers on 10"W (254 mm) and 12"W (305 mm) managers are steel with plastic hinges
  - Horizontal cable manager is plastic
- Finish: Black epoxy-polyester hybrid powder coat paint on steel parts; black plastic

Snaps together:

NEW!

Velocity™ Single-Sided Vertical Cable Managers

Single-Sided Vertical Cable Managers include:

• Four vertical side sections with T-shaped cable guides spaced 1U apart
• Four mid panels with attachment points for cable management accessories
• Two splice plates used to assemble the top and bottom side sections
• Two half-height covers that snap onto the T-shaped cable guides
• Eight M8 hex bolts, washers and hex flange nuts to secure cable managers to the rack

Note: 3.6"W & 6"W ship with extruded plastic doors; 10"W & 12"W ship with metal doors.

Velocity Single-Sided Vertical Cable Managers		
Part Number	**Description H x W x D in (mm)**	**Shipping Weight lb (kg)**
For 6'H (1.8 m), 38U Racks		
13901-701	70 x 3.6 x 9.7 (1778 x 91 x 246)	17 (7.7)
13902-701	70 x 6 x 9.8 (1778 x 152 x 249)	18 (8.2)
13904-701	70 x 10 x 10.3 (1778 x 254 x 262)	30 (13.6)
13905-701	70 x 12 x 10.4 (1778 x 305 x 264)	32 (14.5)
For 7'H (2.1 m), 45U Racks		
13901-703	80.5 x 3.6 x 9.7 (2045 x 91 x 246)	18 (8.2)
13902-703	80.5 x 6 x 9.8 (2045 x 152 x 249)	20 (9.1)
13904-703	80.5 x 10 x 10.3 (2045 x 254 x 262)	32 (14.5)
13905-703	80.5 x 12 x 10.4 (2045 x 305 x 264)	34 (15.4)
For 8'H (2.4 m), 51U Racks		
13901-715	91 x 3.6 x 9.7 (2311 91 x 246)	19 (8.6)
13902-715	91 x 6 x 9.8 (2311 x 152 x 249)	21 (9.5)
13904-715	91 x 10 x 10.3 (2311x 254 x 262)	34 (15.4)
13905-715	91 x 12 x 10.4 (2311 x 305 x 264)	36 (16.3)

Color is black. Velocity Single-Sided Vertical Cable Managers are 9.5"D (241 mm) without doors. The overall depth listed in the order table varies due to the bevel on the door which differs slightly with width. Usable depth is 7.5" (191 mm). Usable width is 1.3" (33 mm) less than overall width.

Velocity™ Cable Managers are easy to ship and store - compact packaging requires less storage space, reduces waste and is easier and more cost-efficient to ship.

See Cable Fill Tables at www.chatsworth.com/cablefill

NEW!

Note: 3.6"W & 6"W ship with extruded plastic doors; 10"W & 12"W ship with metal doors.

Velocity™ Double-Sided Vertical Cable Manager
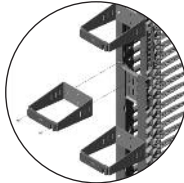
Double-Sided Vertical Cable Manager includes:

• Four vertical side sections with T-shaped cable guides spaced 1U apart
• Four mid panels with attachment points for cable management accessories
• Two splice plates used to assemble the top and bottom side sections
• Four half-height covers that snap onto the T-shaped cable guides
• Eight M8 hex bolts, washers and hex flange nuts to secure cable managers to the rack

Velocity Double-Sided Vertical Cable Managers		
Part Number	Description H x W x D in (mm)	Shipping Weight lb (kg)
For 6'H (1.8 m), 38U Racks		
13911-701	70 x 3.6 x 16.4 (1778 x 91 x 417)	23 (10.4)
13912-701	70 x 6 x 16.6 (1778 x 152 x 422)	26 (11.8)
13914-701	70 x 10 x 17.5 (1778 x 254 x 445)	37 (16.8)
13915-701	70 x 12 x 17.8 (1778 x 305 x 446)	40 (18.1)
For 7'H (2.1 m), 45U Racks		
13911-703	80.5 x 3.6 x 16.4 (2045 x 91 x 417)	25 (11.3)
13912-703	80.5 x 6 x 16.6 (2045 x 152 x 422)	28 (12.7)
13914-703	80.5 x 10 x 17.5 (2045 x 254 x 445)	40 (18.1)
13915-703	80.5 x 12 x 17.8 (2045 x 305 x 446)	43 (19.5)
For 8'H (2.4 m), 51U Racks		
13911-715	91x 3.6 x 16.4 (2311 x 91 x 417)	27 (12.2)
13912-715	91 x 6 x 16.6 (2311 x 152 x 422)	30 (13.6)
13914-715	91 x 10 x 17.5 (2311 x 254 x 445)	44 (20.0)
13915-715	91 x 12 x 117.8 (2311 x 305 x 4464)	47 (21.3)

Color is black. Velocity Double-Sided Vertical Cable Managers are 16 "D (406 mm) without doors. The overall depth listed in the order table varies due to the bevel on the door which differs slightly with width. Usable depth in the front of the manager is 7.5" (191 mm). Usable depth at the rear of the manager is 5.5" (140 mm). Usable width is 1.3" (33 mm) less than overall width.

NEW!

Cable Ring Kit

The Cable Ring Kit creates a separate cable pathway on the back of a Velocity Single-Sided Vertical Cable Manager for premise cables.

- Match the kit to the width and height of the vertical cable managers; one kit per manager
- Attaches to the sides with included hardware
- Rings are C-shaped, 3.0"H x 7.7"D (76 mm x 196 mm), with a plastic latch that spins open to provide access to cables
- Cable opening on 3.6"W (91 mm) rings is 1.4"W (36 mm); cable opening on other rings is 3.8"W (97 mm)
- Rings are made from aluminum and painted black; latch is black plastic
- Each kit includes multiple rings and mounting hardware. The (-7X6) kits include six rings, the (-7X7) kits include seven rings, the (-7X8) kits include eight rings

Part Number	Description Height ft (m)	Shipping Weight lb (kg)
For 3.6"W (91 mm) Managers		
13934-716	Cable Ring Kit for 6 (1.8) Manager	8 (3.6)
13934-717	Cable Ring Kit for 7 (2.1) Manager	9 (4.1)
13934-718	Cable Ring Kit for 8 (2.4) Manager	11 (5.0)
For 6"W (152 mm) Managers		
13934-726	Cable Ring Kit for 6 (1.8) Manager	9 (4.1)
13934-727	Cable Ring Kit for 7 (2.1) Manager	11 (5.0)
13934-728	Cable Ring Kit for 8 (2.4) Manager	12 (5.4)
For 10"W (254 mm) Managers		
13934-746	Cable Ring Kit for 6 (1.8) Manager	12 (5.4)
13934-747	Cable Ring Kit for 7 (2.1) Manager	14 (6.4)
13934-748	Cable Ring Kit for 8 (2.4) Manager	15 (6.8)
For 12"W (305 mm) Managers		
13934-756	Cable Ring Kit for 6 (1.8) Manager	14 (6.4)
13934-757	Cable Ring Kit for 7 (2.1) Manager	16 (7.3)
13934-758	Cable Ring Kit for 8 (2.4) Manager	18 (8.2)

See Cable Fill Tables at www.chatsworth.com/cablefill

NEW!

Cable Spool Kit

The Cable Spool Kit includes four small cable spools to provide slack management and strain relief for patch cords and jumper cables inside the Velocity Vertical Cable Managers.
• Use in 6"W (152 mm) or wider vertical cable managers; one kit per side
• Attaches to the mid panel with included hardware
• Spools are 2" (51 mm) in diameter and 6"L (152 mm)
• Made from aluminum; painted black
• Each kit includes four spools and mounting hardware

Part Number	Description	Shipping Weight lb (kg)
13935-701	Cable Spool Kit, Pack of 4	2 (0.9)

Color is black.

NEW!

Cable Lashing Bar Kit

The Cable Lashing Bar Kit provides tie points for cables inside Velocity Vertical Cable Managers.
• Use in 6"W (152 mm) or wider vertical cable managers; one kit per side
• Attaches to the mid panel with included hardware
• Bars are .23" (5.7 mm) in diameter; two bars are 23.7"L (602 mm); four bars are 16.6"L (422 mm)
• Made from steel; zinc-plated, silver-colored
• Each kit includes six lashing bars and mounting hardware

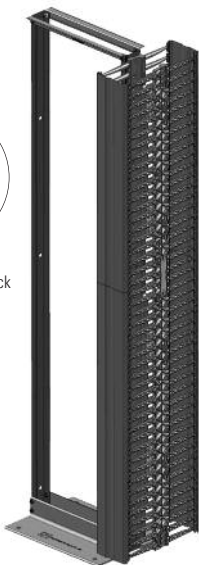| Part Number	Description	Shipping Weight lb (kg)
13928-001	Cable Lashing Bar Kit	2 (0.9)

Zinc plated, silver colored.

Also compatible with Cable Distribution Spools and Cable Distribution Spool Spacer Kit shown on page 5-9.

NEW!

Rack-mount unit marks printed on rack

Velocity™ Standard Pack

The Velocity™ Standard Pack is an easy to use solution for managing equipment and cabling at the cross connect. It includes one CPI Standard Rack, a concrete floor installation kit and a single or double-sided Velocity vertical cable manager packaged in a single carton.

The Velocity Standard Pack is offered in four variations, with a single-sided or double-sided cable manager in either 3.6"W (91 mm) or 6"W (152 mm). Cable managers can be mounted on either side of the standard rack.

- Numbered rack-mount spaces on the Standard Rack are printed on the equipment mounting channels providing the installer an easy way of positioning equipment in planned spaces.
- Cable openings in Velocity vertical cable managers align with rack-mount units on the rack allowing cables to exit by rack-mount units.
- Cable openings have rounded edges to protect cable and will not deform or break.
- Cover snaps on and opens to the right or left for easy access to cables during moves, adds or changes.

Velocity Standard Pack includes:
- (1) 45U x 19" Standard Rack
- (1) Single or double-sided Velocity™ vertical cable manager
- (1) Rack installation kit

Side cable openings align with rack-mount units on the rack

Part Number	Description Width in (mm)	Shipping Weight lb (kg)
57011-703	(1) Standard Rack, 45U x 19"EIA, UL, Black (1) Velocity™ Single-Sided Vertical Cable Manager, 3.6"W (91 mm), Black (1) Rack Installation Kit for concrete floor, 1/2" hardware, Zinc	47 (21.3)
57012-703	(1) Standard Rack, 45U x 19"EIA, UL, Black (1) Velocity™ Double-Sided Vertical Cable Manager, 3.6"W (91 mm), Black (1) Rack Installation Kit for concrete floor, 1/2" hardware, Zinc	60 (27.2)
57013-703	(1) Standard Rack, 45U x 19"EIA, UL, Black (1) Velocity™ Single-Sided Vertical Cable Manager, 6"W (152 mm), Black (1) Rack Installation Kit for concrete floor, 1/2" hardware, Zinc	50 (22.7)
57014-703	(1) Standard Rack, 45U x 19"EIA, UL, Black (1) Velocity™ Double-Sided Vertical Cable Manager, 6"W (152mm), Black (1) Rack Installation Kit for concrete floor, 1/2" hardware, Zinc	68 (30.8)

MCS Master Cabling Section

The MCS Master Cabling Section virtually eliminates the need for horizontal cable managers by providing frequent 1U spacing of the cable guides that aligns precisely with the rack spacing.

Includes innovative, rigid aluminum SwitchGate Door/Cover that hides and conceals cable. A handle is included on the outside of the door/cover making removal and installation even easier.

- Extra-wide, contoured cable guides provide smooth movement and meet UL 94V-O Flame Resistant standards
- SwitchGate Door/Cover is easily switched from right to left opening and can be removed
- Double-Sided MCS Master Cabling Sections have edge-protected pass through ports and vertical slots for optional Saf-T-Grip® straps
- 10"W (250 mm) version includes (4) Cable Distribution Spools
- Mounting hardware and doors are included
- Attach to Standard Racks, Universal Racks or QuadraRacks

Double-Sided MCS shown with door open

Shown on rack with Jumper Tray

Part Number	Height ft (m)	Depth in (mm)	Shipping Weight lb (kg)
4.4"W (112 mm) Single-Sided			
30091-X00	5.6 (1.7)	8.08 (205.2)	14 (6.4)
30091-X01	6 (1.8)	8.08 (205.2)	15 (6.8)
30091-X02	6.6 (2.0)	8.08 (205.2)	16 (7.3)
30091-X03	7 (2.1)	8.08 (205.2)	17 (7.7)
30091-X05	7.6 (2.3)	8.08 (205.2)	18 (8.2)
30091-X15	8 (2.4)	8.08 (205.2)	20 (9.1)
30091-X08	9 (2.7)	8.08 (205.2)	22 (10.0)
6"W (150 mm) Single-Sided			
30092-X00	5.6 (1.7)	8.08 (205.2)	16 (7.3)
30092-X01	6 (1.8)	8.08 (205.2)	17 (7.7)
30092-X02	6.6 (2.0)	8.08 (205.2)	19 (8.6)
30092-X03	7 (2.1)	8.08 (205.2)	20 (9.1)
30092-X05	7.6 (2.3)	8.08 (205.2)	21 (9.5)
30092-X15	8 (2.4)	8.08 (205.2)	23 (10.4)
30092-X08	9 (2.7)	8.08 (205.2)	25 (11.3)
10"W (250 mm) Single-Sided			
30093-X00	5.6 (1.7)	8.08 (205.2)	38 (17.2)
30093-X01	6 (1.8)	8.08 (205.2)	40 (18.1)
30093-X02	6.6 (2.0)	8.08 (205.2)	43 (19.5)
30093-X03	7 (2.1)	8.08 (205.2)	45 (20.4)
30093-X05	7.6 (2.3)	8.08 (205.2))	48 (21.8)
30093-X15	8 (2.4)	8.08 (205.2)	51 (23.1)
30093-X08	9 (2.7)	8.08 (205.2)	56 (25.4)

Part Number	Height ft (m)	Depth in (mm)	Shipping Weight lb (kg)
4.4"W (112 mm) Double-Sided			
30094-X00	5.6 (1.7)	16.15 (410.2)	34 (15.4)
30094-X01	6 (1.8)	16.15 (410.2)	36 (16.3)
30094-X02	6.6 (2.0)	16.15 (410.2)	38 (17.2)
30094-X03	7 (2.1)	16.15 (410.2)	40 (18.1)
30094-X05	7.6 (2.3)	16.15 (410.2)	42(19.1)
30094-X15	8 (2.4)	16.15 (410.2)	45 (20.4)
30094-X08	9 (2.7)	16.15 (410.2)	49 (22.2)
6"W (150 mm) Double-Sided			
30095-X00	5.6 (1.7)	16.15 (410.2)	38 (17.2)
30095-X01	6 (1.8)	16.15 (410.2)	40 (18.1)
30095-X02	6.6 (2.0)	16.15 (410.2)	43 (19.5)
30095-X03	7 (2.1)	16.15 (410.2)	45 (20.4)
30095-X05	7.6 (2.3)	16.15 (410.2)	48 (21.8)
30095-X15	8 (2.4)	16.15 (410.2)	51 (23.1)
30095-X08	9 (2.7)	16.15 (410.2)	56 (25.4)
10"W (250 mm) Double-Sided			
30096-X00	5.6 (1.7)	16.15 (410.2)	44 (20.0)
30096-X01	6 (1.8)	16.15 (410.2)	47 (21.3)
30096-X02	6.6 (2.0)	16.15 (410.2)	50 (22.7)
30096-X03	7 (2.1)	16.15 (410.2)	53 (24.0)
30096-X05	7.6 (2.3)	16.15 (410.2)	57 (25.9)
30096-X15	8 (2.4)	16.15 (410.2)	60 (27.2)
30096-X08	9 (2.7)	16.15 (410.2)	67 (30.4)

Note: X=color; 5=Clear, 7=Black. 9' (2.7 m) unit is an 8' (2.4 m) unit with 1' (0.3 m) extension. Clear (-5XX) versions have black doors/covers and cable guides.

MCS-EFX Master Cabling Section With Extended Fingers

The MCS-EFX is a larger, higher capacity version of CPI's popular MCS Master Cabling Section vertical cable management solution. It is appropriate for two-post and four-post applications and is available in single-sided and double-sided configurations.

MCS-EFX is manufactured from a combination of strong, lightweight aluminum sheet and plenum-rated composite materials for maximum strength at minimal weight. MCS-EFX is packaged in a single carton for easy handling and includes installation hardware.

- Cable openings on the side of MCS-EFX are sized to accommodate 48 patch cords, twice the capacity of the standard MCS; openings have rounded edges to protect cable and will not deform or break
- Patented cable openings on the sides of MCS-EFX align with rack-mount unit space on the rack allowing cables to exit by raack-mount unit
- The door hinges open to the right or left for easy access to cables during moves, adds and changes and locks in the closed position to protect cables from damage
- Plastic Cable Guides meet UL 94V-O Flame Resistant standards
- 10"W and 12"W (250 mm and 300 mm) Double-Sided MCS-EFX include (4) Cable Distribution Spools
- Mounting hardware and doors are included
- Attach to Standard Racks, Universal Racks or QuadraRacks

Extended fingers of MCS-EFX

Hinged locking door
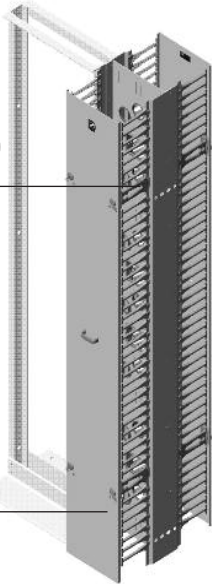
Part Number	Height ft (m)	Depth in (mm)	Shipping Weight lb (kg)
6"W (150 mm) Single-Sided			
40092-X03	7 (2.1)	10.62 (269.7)	31 (14.1)
40092-X05	7.6 (2.3)	10.62 (269.7)	32 (14.5)
40092-X15	8 (2.4)	10.62 (269.7)	35 (15.9)
10"W (250 mm) Single-Sided			
40093-X03	7 (2.1)	10.62 (269.7)	40 (18.1)
40093-X05	7.6 (2.3)	10.62 (269.7)	42 (19.1)
40093-X15	8 (2.4)	10.62 (269.7)	45 (20.4)
12"W (300 mm) Single-Sided			
40094-X03	7 (2.1)	10.62 (269.7)	44 (20.0)
40094-X05	7.6 (2.3)	10.62 (269.7)	47 (21.3)
40094-X15	8 (2.4)	10.62 (269.7)	50 (22.7)

Part Number	Height ft (m)	Depth in (mm)	Shipping Weight lb (kg)
6"W (150 mm) Double-Sided			
40095-X03	7 (2.1)	21.23 (539.2)	56 (25.4)
40095-X05	7.6 (2.3)	21.23 (539.2)	59 (26.8)
40095-X15	8 (2.4)	21.23 (539.2)	62 (28.1)
10"W (250 mm) Double-Sided			
40096-X03	7 (2.1)	21.23 (539.2)	69 (31.3)
40096-X05	7.6 (2.3)	21.23 (539.2)	73 (33.1)
40096-X15	8 (2.4)	21.23 (539.2)	76 (34.5)
12"W (300 mm) Double-Sided			
40097-X03	7 (2.1)	21.23 (539.2)	75 (34.0)
40097-X05	7.6 (2.3)	21.23 (539.2)	79 (35.8)
40097-X15	8 (2.4)	21.23 (539.2)	83 (37.6)

X=color: 5=Clear, 7=Black. Clear (-5XX) versions have black doors/covers and cable guides.

Hinged locking door

CCS Combination Cabling Section

The CCS Combination Cabling Section offers the best of CPI's cabling sections, but with added design features. This cabling section is double-sided with the front side featuring plastic cable guides (like those used on the MCS Master Cabling Section) while the back retains the classic VCS Vertical Cabling Section design.

• 1U cable guides on the front designed for fanning and managing patch cords
• Open cabling section on the rear provides easy access and routes cable bundles feeding into the back of patch panels
• Edge-protected pass through ports make it easy to route cable from front to back; vertical slots along the center separator secure cable bundles neatly with optional Saf-T-Grip® Cable Management Straps
• Plastic Cable Guides meet UL 94V-O Flame Resistant standards
• Innovative SwitchGate Door/Cover (front) is easily opened from the right or left and can be removed so that cable does not have to thread through guides
• Attach to Standard Racks, Universal Racks, QuadraRack or Adjustable QuadraRack frames
• Mounting hardware and doors are included

← Front → ← Rear →

Usable Depth
For 3"D (80 mm) Rack Version:
Front=5.90" (149.9 mm); Rear=5.35" (135.9 mm)
For 6"D (150 mm) Rack Version:
Front=7.40" (188.0 mm); Rear=6.85" (174.0 mm)
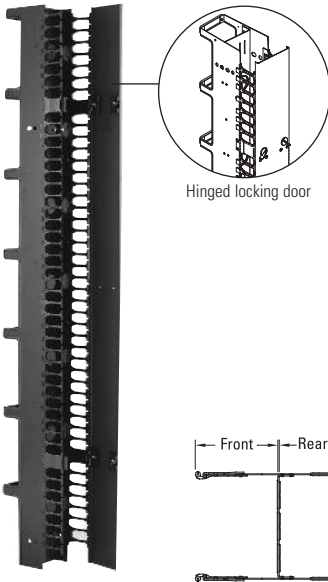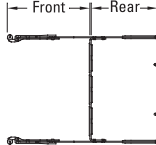
Part Number 3"D (80 mm) Racks	Height ft (m)	Color	Shipping Weight lb (kg)
3.65"W (92.7 mm)			
30161-701	6 (1.8)	Black	25 (11.3)
30161-703	7 (2.1)	Black	29 (13.2)
30161-705	7.6 (2.3)	Black	31 (14.1)
30161-715	8 (2.4)	Black	33 (15.0)
30161-708	9 (2.7)	Black	38 (17.2)
6"W (150 mm)			
30162-701	6 (1.8)	Black	29 (13.2)
30162-703	7 (2.1)	Black	34 (15.4)
30162-705	7.6 (2.3)	Black	37 (16.8)
30162-715	8 (2.4)	Black	39 (17.7)
30162-708	9 (2.7)	Black	44 (20.0)
10"W (250 mm)			
30163-701	6 (1.8)	Black	40 (18.1)
30163-703	7 (2.1)	Black	46 (20.9)
30163-705	7.6 (2.3)	Black	50 (22.7)
30163-715	8 (2.4)	Black	53 (24.0)
30163-708	9 (2.7)	Black	59 (26.8)

Part Number 6"D (150 mm) Racks	Height ft (m)	Color	Shipping Weight lb (kg)
3.65"W (92.7 mm)			
30164-701	6 (1.8)	Black	28 (12.7)
30164-703	7 (2.1)	Black	33 (15.0)
30164-705	7.6 (2.3)	Black	36 (16.3)
30164-715	8 (2.4)	Black	38 (17.2)
30164-708	9 (2.7)	Black	43 (19.5)
6"W (150 mm)			
30165-701	6 (1.8)	Black	33 (15.0)
30165-703	7 (2.1)	Black	38 (17.2)
30165-705	7.6 (2.3)	Black	41 (18.6)
30165-715	8 (2.4)	Black	44 (20.0)
30165-708	9 (2.7)	Black	49 (22.2)
10"W (250 mm)			
30166-701	6 (1.8)	Black	42 (19.1)
30166-703	7 (2.1)	Black	49 (22.2)
30166-705	7.6 (2.3)	Black	53 (24.0)
30166-715	8 (2.4)	Black	56 (25.4)
30166-708	9 (2.7)	Black	63 (28.6)

Extended fingers of
CCS-EFX

Hinged locking door

Front — Rear
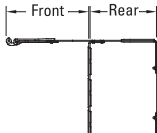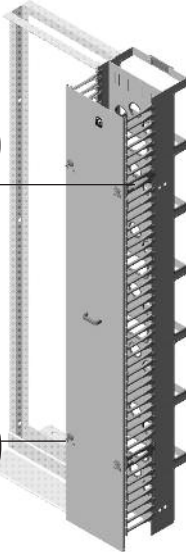
Usable Depth
Front=8.60" (218.4 mm);
Rear=5.35" (135.9 mm)

CCS-EFX Combination Cabling Section With Extended Fingers

The CCS-EFX is a double-sided vertical cable management trough designed for use with most two- and four-post racks to manage cable at the cross-connect, especially when using angled-face copper patch panels.

The CCS-EFX is manufactured from a combination of strong, lightweight aluminum sheet and plenum-rated composite materials for maximum strength at minimal weight. CCS-EFX is packaged in a single carton for easy handling and includes installation hardware.

• Cable openings on the front are sized to fit 48 patch cords, twice the capacity of the CCS; openings have rounded edges to protect cable and will not deform or break

• Cable openings on front of CCS-EFX align with rack-mount unit on rack allowing cables to exit by rack-mount unit

• The front door hinges open to the right or left and locks in the closed position to protect cables

• Open cabling section on the rear of CCS-EFX allows large premise cable bundles to exit the manager into the rack-mount space. Spin closure latches secure cables

• Attach to 3"D (80 mm) Standard Racks, Universal Racks or QuadraRack

• Mounting hardware and doors are included

Part Number	Height ft (m)	Depth in (mm)	Color	Shipping Weight lb (kg)
6"W (150 mm)				
40098-703	7 (2.1)	14.94 (379.5)	Black	38 (17.2)
40098-705	7.6 (2.3)	14.94 (379.5)	Black	41 (18.6)
40098-715	8 (2.4)	14.94 (379.5)	Black	44 (20.0)
10"W (250 mm)				
40099-703	7 (2.1)	14.94 (379.5)	Black	52 (23.6)
40099-705	7.6 (2.3)	14.94 (379.5)	Black	56 (25.4)
40099-715	8 (2.4)	14.94 (379.5)	Black	60 (27.2)
12"W (300 mm)				
40100-703	7 (2.1)	14.94 (379.5)	Black	56 (25.4)
40100-705	7.6 (2.3)	14.94 (379.5)	Black	60 (27.2)
40100-715	8 (2.4)	14.94 (379.5)	Black	64 (29.0)

11584-X02
One-Foot Extension

11378-X02
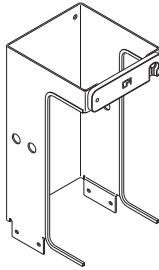Two-Foot Extension

11730-X03
Single-Sided Narrow

Single-Sided Narrow Vertical Cabling Section

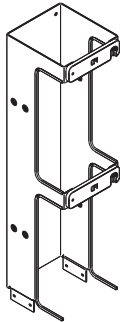Provides convenient cable run between equipment racks. Conceals cable for a more attractive installation.

• Bolts to CPI Standard Rack, Universal Rack, QuadraRack 4-Post Frame and QuadraRack Server Frame
• Includes formed cabling section, lockable cabling latches - 12" (300 mm) between latches, protective edge guards and mounting hardware
• 3.65"W x 6.38"D (92.7 mm x 162.1 mm); single-sided cable trough
• 9' (2.7 m) version consists of a 7' (2.1 m) section and 2' (0.6 m) extension

11730	Cabling Section, Single-Sided, Narrow

	Color
1	Gray
2	Computer White
5	Clear
7	Black

	Height - ft (m)
00	5.6 (1.7)
01	6 (1.8)
02	6.6 (2.0)
03	7 (2.1)
05	7.6 (2.3)
15	8 (2.4)
08	9 (2.7)

11730	-	X	XX

Single-Sided Narrow Vertical Cabling Section Extensions

Adds one or two feet of height to vertical cabling sections, providing a uniform vertical pathway from ceiling to rack. Mounting hardware included.
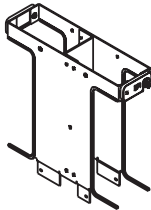
Part Number	Description W x D in (mm)	Shipping Weight lb (kg)
11584-X02	One-Foot Extension 3.65 x 6.38 (92.7 x 162.1)	3 (1.4)
11378-X02	Two-Foot Extension 3.65 x 6.38 (92.7 x 162.1)	4 (1.8)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

11584-X01
One-Foot Extension

11378-X01
Two-Foot Extension

11374-503
Single-Sided Wide

Single-Sided Wide Vertical Cabling Section

Provides convenient cable run between equipment racks. Conceals cable for a more attractive installation.
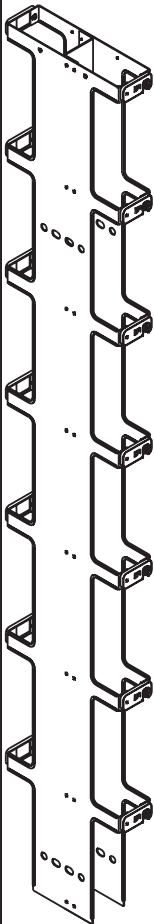
• Bolts to CPI Standard Rack, Universal Rack, QuadraRack™ 4-Post Frame and QuadraRack Server Frame
• Includes formed cabling section, lockable cabling latches spaced 12" (300 mm) apart, protective edge guards and mounting hardware
• 6"W x 6.38"D (150 mm x 162.1 mm); single-sided cable trough
• 9' (2.7 m) version consists of 7' (2.1 m) section with a 2' (0.6 m) extension

11374	Cabling Section, Single-Sided, Wide	
	Color	
1	Gray	
2	Computer White	
5	Clear	
7	Black	
		Height
	00	5' 6" (1.7 m)
	01	6' (1.8 m)
	02	6' 6" (2.0 m)
	03	7' (2.1 m)
	05	7' 6" (2.3 m)
	15	8' (2.4 m)
	08	9' (2.7 m)

11374	-	X	XX

Single-Sided Wide Vertical Cabling Section Extensions

Adds one or two feet of height to vertical cabling sections, providing a uniform vertical pathway from ceiling to rack. Mounting hardware included.

Part Number	Description W x D in (mm)	Shipping Weight lb (kg)
11584-X01	One-Foot Extension 6 x 6.38 (150 x 162.1)	3 (1.4)
11378-X01	Two-Foot Extension 6 x 6.38 (150 x 162.1)	4 (1.8)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

11781-X02
One-Foot Extension

11782-X02
Two-Foot Extension

12096-X03
Double-Sided Narrow

Double–Sided Narrow Vertical Cabling Section

Provides double-sided 3.65″ (92.7 mm) cable run between equipment racks. Oval ports measuring 1.38″ x 2.25″ (35.1 mm x 51.2 mm) are spaced at 11.62″ (295.1 mm) intervals along center separator for convenient cable and wiring pass through. Vertical slots secure optional Saf-T-Grip® Cable Management Straps for neatly bundled cables.
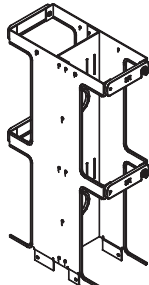
• Bolts to CPI Standard Rack, Universal Rack, QuadraRack 4-Post Frame and QuadraRack Server Frame
• Includes formed cabling section, lockable cabling latches spaced 12″ (300 mm) apart, protective edge guards and mounting hardware
• 3.65″W x 12.75″D (92.7 mm x 323.9 mm); double-sided cable trough
• 1.38″ x 2.25″ (35.1 mm x 57.2 mm) oval pass through ports every 11.62″ (295.1 mm)
• 9′ (2.7 m) version consists of 7′ (2.1 m) section with a 2′ (0.6 m) extension
• Mounting hardware included

| Part Number	Description ft (m)	Shipping Weight lb (kg)
12096-X03	7 (2.1) Double-Sided Narrow	24 (10.9)
12096-X15	8 (2.4) Double-Sided Narrow	27 (12.2)
12096-X08	9 (2.7) Double-Sided Narrow	28 (12.7)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Double–Sided Narrow Vertical Cabling Section Extensions

Adds one or two feet of height to vertical cabling sections, providing a uniform vertical pathway from ceiling to rack. Mounting hardware included.

Part Number	Description W x D in (mm)	Shipping Weight lb (kg)
11781-X02	One-Foot Extension 3.65 x 12.75 (92.7 x 323.9)	4 (1.8)
11782-X02	Two-Foot Extension 3.65 x 12.75 (92.7 x 323.9)	7 (3.2)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Double-Sided Wide Vertical Cabling Section

These space-saving ducts with locking latches hold and separate wiring for a more organized and managed equipment room installation. Provides convenient cable run between equipment racks. Conceals cable for a more attractive installation. 2.50" (63.5 mm) diameter ports spaced at 11.625" (295.28 mm) intervals allow for convenient cable and wiring pass through. Vertical slots secure optional Saf-T-Grip® Cable Management Straps for neatly bundled cables.

- Bolts to CPI Standard Rack, Universal Rack, QuadraRack 4-Post Frame and QuadraRack Server Frame
- Includes formed cabling section, lockable cabling latches - 12" (300 mm) between latches, protective edge guards and mounting hardware
- 6"W x 12.75"D (150 mm x 323.9 mm); double-sided cable trough
- 2.5" (64.0 mm) diameter pass through ports every 11.62" (295.1 mm)
- 9' (2.7 m) version consists of a 7' (2.1 m) section with a 2' (0.6 m) extension
- Mounting hardware included

Part Number	Description ft (m)	Shipping Weight lb (kg)
11729-X03	7 (2.1) Double-Sided Wide	30 (13.6)
11729-X15	8 (2.4) Double-Sided Wide	31 (14.1)
11729-X08	9 (2.7) Double-Sided Wide	32 (14.5)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Double-Sided Wide Vertical Cabling Section Extensions

Adds one or two feet of height to vertical cabling sections, providing a uniform vertical pathway from ceiling to rack. Mounting hardware included.

Part Number	Description W x D in (mm)	Shipping Weight lb (kg)
11781-X01	One-Foot Extension 6 x 12.75 (150 x 323.9)	5 (2.3)
11782-X01	Two-Foot Extension 6 x 12.75 (150 x 323.9)	9 (4.1)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

11781-X01
One-Foot Extension

11782-X01
Two-Foot Extension

11729-503
Double-Sided Wide
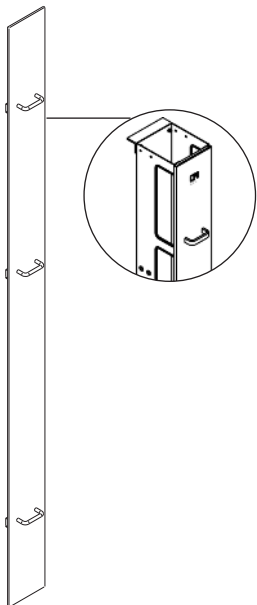
Cabling Section Cover

Designed to be used on narrow and wide Vertical Cabling Sections to provide a clean professional appearance. Available in metal or plexiglass versions - plexiglass for 7' (2.1 m) only - in sizes to fit your installation.

• Hides cables
• Provides professional appearance
• Quick attachment and removal
• For use with vertical cabling sections only

Part Number	Height ft (m)	Color/Style	Shipping Weight lb (kg)
3.65"W (92.7 mm)			
12189-001	7 (2.1)	Black, Plexiglass	8 (3.6)
12664-702	7 (2.1)	Black, Metal	8 (3.6)
11923-705	7.6 (2.3)	Black, Metal	4 (1.8)
11923-715	8 (2.4)	Black, Metal	5 (2.3)
11923-708	9 (2.7)	Black, Metal	5 (2.3)
6"W (150 mm)			
12188-001	7 (2.1)	Black, Plexiglass	9 (4.1)
12664-701	7 (2.1)	Black, Metal	9 (4.1)
11922-705	7.6 (2.3)	Black, Metal	7 (3.2)
11922-715	8 (2.4)	Black, Metal	7 (3.2)
11922-708	9 (2.7)	Black, Metal	8 (3.6)
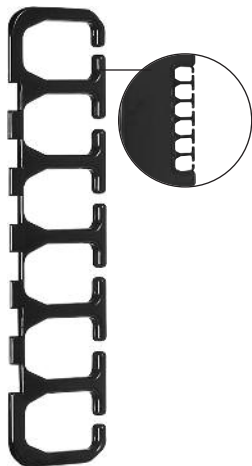
Finger Snaps Cable Guides

Adding Finger Snaps Cable Guides is a snap. The unique, patented design provides retrofit cable guides in between the latches on VCS Vertical Cabling Sections or CCS Combination Cabling Sections.

• Plastic cable guides that easily retrofit onto CPI VCS Vertical Cabling Sections or CCS Combination Cabling Sections
• Resilient composite material ensures long lasting, quality construction
• Extra-wide and contoured guides allow smooth transition of the cable from the horizontal pathway into a CPI cabling section
• 1U cable guides are designed for fanning and managing patch cords or cables
• Meets UL 94V-O Flame Resistant standards

Part Number	Description	Shipping Weight lb (kg)
12370-001	2 Finger Snaps, Black	1 (0.5)
12370-002	12 Finger Snaps, Black	2 (0.9)

Extended Fingers Bracket

Extended Fingers Bracket provides extra-deep cable management capacity for applications that require large cable bundles or thick cable.

Extra space also improves cable bend radius management, meeting or exceeding the needs of the latest Category 5e/6/6a or fiber industry standards. It is a cost-effective accessory for cable management in specific areas of the rack rather than along its entire height.

- It is preassembled in 7U, 9U and 13U heights for mounting directly onto any industry-standard rack
- Patented cable guide fingers at 1U intervals provide an organized cable pathway
- Made of durable, flame-retardant (UL 94V-0) plastic for environmental safety
- Sold individually
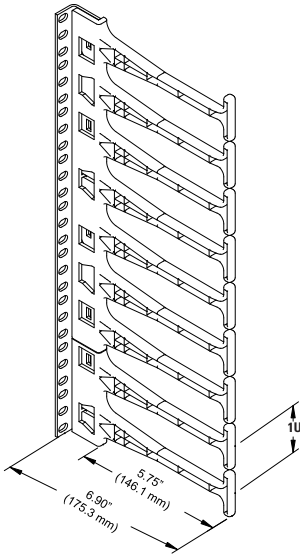
Part Number	Description	Shipping Weight lb (kg)
12891-703	7U, Black	2 (0.9)
12891-701	9U, Black	4 (1.8)
12891-702	13U, Black	4 (1.8)

Horizontal Cable Guides

Rack-Mounted cable guides organize multiple horizontal cable runs. Designed to use with most rack-mounted panels.

- Slotted loop design makes cable installation and changes quick and simple
- Made of thick aluminum and black plastic dipped to reduce cable insulation damage
- Sold in matching pairs
- Threaded side holes allow mounting of vertical cable loop (P/N 10683-001)
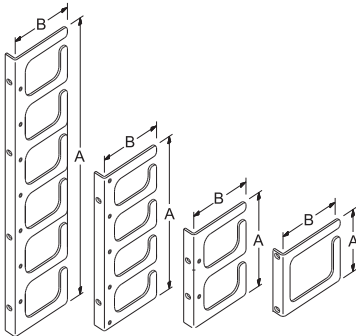
Part Number	Description	Dim. A in (mm)	Dim. B in (mm)
10419-001	One Loop	3.46 (87.9)	4.25 (108.0)
11157-001	Two Loop	5.25 (133.4)	3.88 (98.6)
11154-001	Four Loop	8.60 (218.4)	3.88 (98.6)
11153-001	Six Loop	15.60 (396.2)	3.88 (98.6)

IBM® Style Vertical Cable Loop

Used for vertical cable runs on most rack mounted equipment. Mounts in a variety of ways to equipment rack or connector panels. 1-1/2" (38 mm) hole to hole.

- Aluminum construction coated with black plastic to prevent cable scrapes
- Sold individually or in package of 100
- Mounting hardware not included
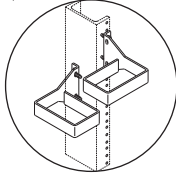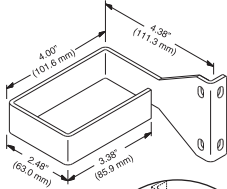
Part Number	Color	Shipping Weight lb (kg)
10683-001	Black	1 (0.5)
10683-101	Black, Package of 100	23 (10.4)

Vertical Wire Management Loop

CPI Vertical Wire Management Loops are used to organize patch cords and cabling. Maintains vertical wire management for one or two racks mounted together. Mounting hardware not included.

- Does not protrude into rack-mounting space
- Aluminum construction coated with black plastic to prevent damage to cable jackets
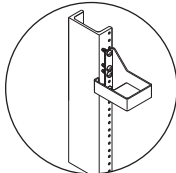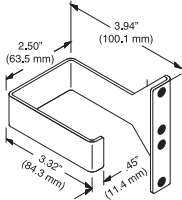
Part Number	Color	Shipping Weight lb (kg)
13079-001	Black	1 (0.5)

Double-Wide Cable Ring

Provides vertical cable management space between racks butted side-by-side by mounting to the hole pattern across two rack channels. Large size, 2.3"H x 2.8"W x 4"D (58 mm x 71 mm x 100 mm) accommodates larger cable bundles. Made of thick aluminum with rounded edges to reduce cable insulation damage. Sold individually or in box of 100. Shipping weight approximately 4 oz (110 g) each and 25 lb (11.3 kg) for box of 100. Mounting hardware not included.

- Mounts to hole pattern across two rack channels
- Provides vertical cable management for larger cable bundles
- Use where vertical cabling section is not required
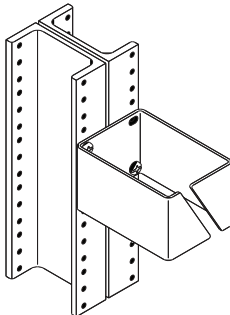
Part Number		Description
Individually	Box of 100	
12228-X01	12228-X11	Double-Wide Loop

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Narrow Cable Ring

Attaches to walls or racks where width is limited. Holds and dresses vertical cable runs. Mounting hardware not included.
• Made of aluminum with rounded edges to reduce cable insulation
  damage
• Narrow Cable Ring is 2.50"H x 1.25"W x 4.00"D
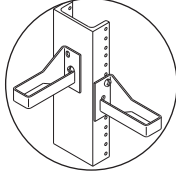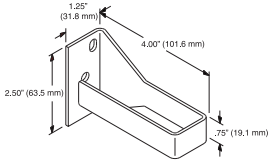 (63.5 mm x 31.8 mm x 101.6 mm)
• Sold individually or box of 100
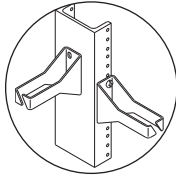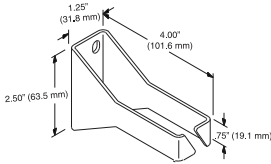
Part Number		Description
Individually	Box of 100	
11228-X01	11228-X11	Narrow Cable Ring

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Narrow Cable Loop

Use these cable loops to hold and dress cable vertically. Attach to walls or racks where width is limited. Mounting hardware not included.
• Made of aluminum with rounded edges to reduce cable insulation
  damage
• Naroow Cable Loop is 2.50"H x 1.25"W x 4.00"D
  (63.5 mm x 31.8 mm x 101.6 mm)
• Sold individually or box of 100

Part Number		Description
Individually	Box of 100	
11230-X01	11230-X11	Narrow Cable Loop

X=color: 1=Gray, 2=White, 5=Clear, 7=Black
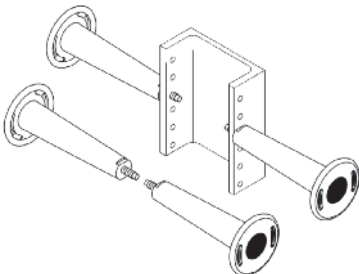
Cable Distribution Spools

Cable Distribution Spools promote a gradual bend for cable runs to aid in complying with ANSI/TIA/EIA-568B bend radius requirements (typically 4X the cable diameter). Routes all types of cabling from horizontal to vertical or vice-versa.
1-1/2" (38 mm) Cable Distribution Spool
• Made of fire-retardant, high-strength composite material
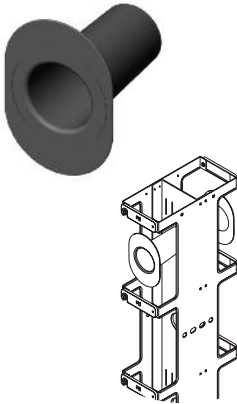• Wall or rack-mounting hardware included
4" (100 mm) Cable Distribution Spool
• The kit includes a #12-24 rack screw and a wood screw for use with
  the 4" (100 mm) spool
• Made of high-impact plastic

15002-001

| Part Number		Color/Description
1-1/2" (38 mm) Spool	4" (100 mm) Spool	
15003-001	15002-001	Black, Each
15003-002	15002-002	Black, Pack of 100

Spools mounted on a double-sided vertical cabling section

Cable Distribution Spools

Cable Distribution Spools provide slack management and strain relief for patch cords and jumper cables inside CPI vertical cable managers. Designed for use inside any CPI double-sided vertical cable manager 10"W and wider, including VCS, MCS, MCS-EFX, CCS, CCS-EFX and Evolution™ g2 Double-Sided Vertical Cable Manager. Also compatible with Evolution™ g1 Single-Sided Vertical Cable Manager.

- Three large cable distribution spools are included with each 10", 12" and 15" wide (250 mm, 300 mm and 380 mm) vertical cable manager (will not fit other sizes)
- Attaches to the fixed adapter panels on the back of single-sided vertical cable managers and the Movable Mid-Sections inside the double-sided vertical cable managers
- Spools are 2.75" (69.9 mm) in diameter and 5.9"L (150 mm) and made from black plastic
- Each kit includes four spools and mounting hardware
- Made of high-impact, flame retardant material

Part Number	Description/Color	Shipping Weight lb (kg)
15008-001	Spool Kit, Black	2 (0.9)
15008-002	Spool Kit, White	2 (0.9)
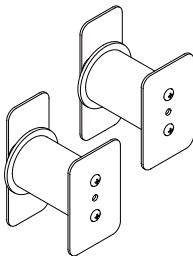
P/N 12766-702

2" (50 mm) Diameter Fiber Management Spools

Use the 2" (50 mm) Diameter Fiber Management Spool to support fiber and copper cables within CPI's extensive line of vertical cabling sections. The spools meet EIA/TIA bend radius requirements and minimize cable tangles and tears for more efficient data transmission.

- Provides proper cable support and bend radius for more efficient data transmission
- Maintains strength under heavy cable loads
- Mounts to all CPI vertical cabling sections 6"W (150 mm) or wider, including MCS, MCS-EFX, CCS, CCS-EFX and VCS

2" (50 mm) Diameter Fiber Management Spools			
Part Number	Application Width in (mm)	Package Of	Shipping Weight lb (kg)
12766-702	For 6, 10 or 12 (150, 250 or 300) Double-Sided Cabling Sections	2	2 (0.9)
12766-707	For 6, 10 or 12 (150, 250 or 300) Double-Sided Cabling Sections	7	5 (2.3)

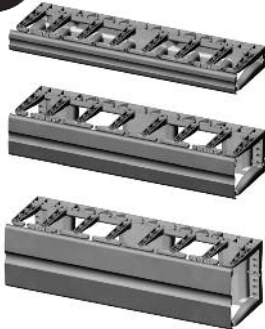# Evolution™ Horizontal Cable Manager

Use Evolution™ Horizontal Cable Managers above and below patch panels and network switches to organize and store cables. Horizontal managers include plastic T-shaped cable guides to organize patch cords and jumper cords as the cords enter and exit the manager to make individual equipment connections. The snap-on cover matches the door styling on the vertical manager. Swing the cover up or down to access cables; the cover stays in the open position while cabling. Three edge-protected, oval-shaped pass-through ports allow patch cords to pass front-to-rear. Horizontal managers are available in three heights.

• Contoured front door with snap-hinges and longitudinal center feature contrasting aluminum finish

• Three 1.25"H x 2.12"W (31 mm x 53 mm) edge-protected oval cable pass-through ports at the rear of the cable manager

• Improved T-shaped cable guides decrease deflection when loaded with cables; especially important when deploying Cat 6a cable

• Rounded edges on the cable guides protect cables as they enter and exit the storage space

• Snap-On cover opens up or down and stays in the open position

Part Number	Description H x W x D in (mm)	Shipping Weight lb (kg)
35441-701	1U x 19 x 8.2 (208)	4 (1.8)
35441-702	2U x 19 x 8.2 (208)	5 (2.3)
35441-703	3U x 19 x 8.2 (208)	6 (2.7)

Color is black.

NEW!

Velocity™ Horizontal Cable Manager

Use Velocity™ Horizontal Cable Manager above and below patch panels and network switches to organize and store cables. Features T-shaped cable guides at the top and bottom of the manager to organize patch cords. Two cable openings in the rear of the manager allow front-to-rear cabling and the snap-on cover stays in the opened position to provide easy access to cables. The single-sided horizontal cable managers are available in three heights.

• Horizontal managers for open two-post and four-post CPI Rack Systems

• The Velocity Horizontal Cable Manager includes:
  - One 19"W EIA rack-mount cable manager with T-shaped cable guides
  - One cover that snaps onto the T-shaped cable guides
 - Four #12-24 x 1" rack-mount screws and four M6 x 25 mm rack-mount screws

Part Number	Description H x W x D in (mm)	Shipping Weight lb (kg)
13930-701	1U x 19 x 5.9 (150)	2 (0.9)
13930-702	2U x 19 x 5.9 (150)	3 (1.4)
13930-703	3U x 19 x 5.9 (150)	3 (1.4)

Color is black. 1U = 1.75" (44.45 mm); the overall height of the manager is .03" (0.16 mm) less than the full rack-mount unit height. Usable depth is 3.7" (94 mm). The usable height of the manager varies but is 1.2" (31 mm) less than the overall height of the manager at the narrowest point.
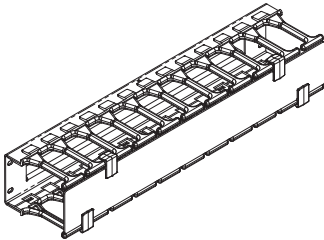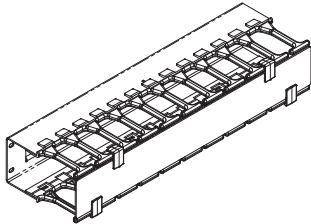
1U

2U

3U
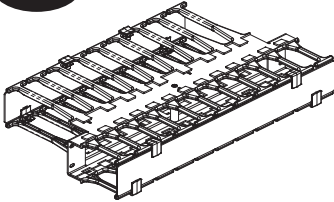
30530-719

30130-719

30330-719

Use Universal Horizontal Cable Manager in conjunction with the CPI Patch Panel Wire Management Bar (P/N 12176-X01) and any of CPI's vertical cabling sections for clean, organized cable management.

Universal Horizontal Cable Manager

Create an attractive and highly functional horizontal pathway for patch cords and multimedia applications using coax, copper and fiber optic cables. After routing the cables or cords, simply snap on the cover for a clean, professional appearance.

- Extra-wide and contoured cable guide fingers, spaced 1.75" (44.5 mm) apart, separate and organize patch cords for quick and easy moves, adds and changes.
- The cable guides are offset to ensure proper bending radii of patch cables — even hooded patch cables
- Patented fingers meet the requirements of UL 94V-0 flammability rating
- Snap-on covers are easy to use and open 180° up or down with adjacent installation
- Covers and panel have a black powder-coat textured finish, reducing fingerprints and smudges

Double-Sided Universal Horizontal Cable Manager

Part Number	Description H x W x D in (mm)	Shipping Weight lb (kg)
30529-719	1U x 19 x 11.73 (297.9)	5 (2.3)
30529-723	1U x 23 x 11.73 (297.9)	6 (2.7)
30530-719	2U x 19 x 11.73 (297.9)	6 (2.7)
30530-723	2U x 23 x 11.73 (297.9)	7 (3.2)
30531-719	3U x 19 x 11.73 (297.9)	6 (2.7)
30531-723	3U x 23 x 11.73 (297.9)	7 (3.2)

Single-Sided Universal Horizontal Cable Manager

Part Number	Description H x W x D in (mm)	Shipping Weight lb (kg)
30139-719	1U x 19 x 4.96 (126.0)	2 (0.9)
30139-723	1U x 23 x 4.96 (126.0)	3 (1.4)
30130-719	2U x 19 x 5.14 (130.6)	3 (1.4)
30130-723	2U x 23 x 5.14 (130.6)	4 (1.8)
30131-719	3U x 19 x 5.14 (130.6)	4 (1.8)
30131-723	3U x 23 x 5.14 (130.6)	5 (2.3)
30339-719*	1U x 19 x 6.26 (159.0)	3 (1.4)
30339-723*	1U x 23 x 6.26 (159.0)	3 (1.4)
30330-719*	2U x 19 x 6.44 (163.6)	4 (1.8)
30330-723*	2U x 23 x 6.44 (163.6)	5 (2.3)
30331-719*	3U x 19 x 6.44 (163.6)	5 (2.3)
30331-723*	3U x 23 x 6.44 (163.6)	6 (2.7)

*Note: Deep Panel is used when Double-Sided MCS Master Cabling Sections are center-mounted on 3"D racks.
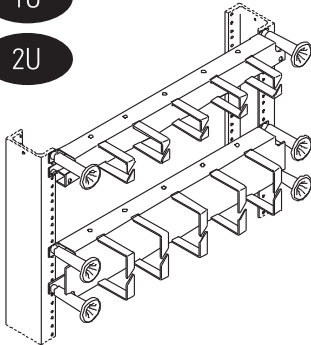
Patch Panel Wire Management Bar
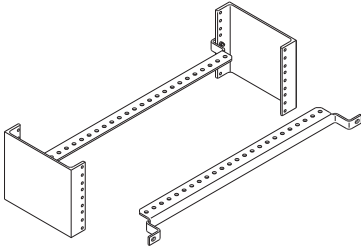
The Patch Panel Wire Management Bar provides the necessary wire management and strain relief required by ANSI/TIA/EIA-568-B. Attaches to rack with standard #12-24 rack screws (not included). Sold individually.

• 19" rack-mountable
• May be mounted inward for 6" (150 mm) channel or outward to standard 3" (80 mm) rack side channel
• Wire tie holes maintain wire perpendicular relative to termination point
• Made of sturdy aluminum

Part Number	Color	Shipping Weight lb (kg)
12176-101	Gray	1 (0.5)
12176-201	Computer White	1 (0.5)
12176-501	Clear	1 (0.5)
12176-701	Black	1 (0.5)

19" Horizontal Wire Management Panel For VCS

The Horizontal Wire Management Panel is offset 1.5" (38 mm) from the rack channel to ensure proper bending radii of patch cables — even hooded patch cables. This unique raised back plane design doubles as a horizontal pass-through trough.

• Unique offset design provides patch cable pathway from front-to-back or side-to-side
• Use in combination with VCS Vertical Cabling Sections
• Available in single 1.75" (44.5 mm) or double 3.5" (89.0 mm) rack-mounting units design
• Mounts quickly and easily using threaded cable distribution spools
• Cable distribution spools maintain bend radius through the pass-through trough and across the front plane of the horizontal manager

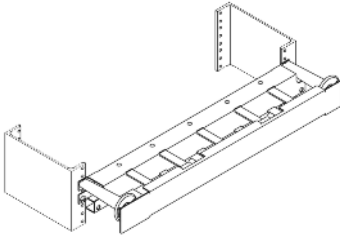| Part Number	Description	Shipping Weight
13070-X19	1U	2 (0.9)
13075-X19	2U	2 (0.9)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

1U

2U
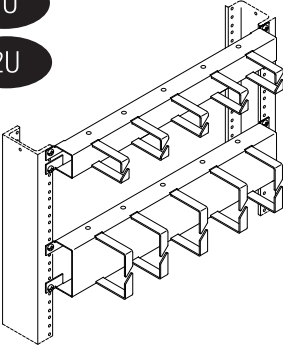
19" Horizontal Wire Management For MCS and CCS

Use in combination with MCS Master Cabling Section, CCS Combination Cabling Section to provide open horizontal management for cables.

| Part Number	Description	Shipping Weight lb (kg)
12541-X19	1U	2 (0.9)
12542-X19	2U	2 (0.9)

X=color: 5=Clear, 7=Black

Clip-On Cable Cover

The Clip-On Cable Cover is designed for use with the CPI 19" Horizontal Wire Management Panels. Two versions of the cover are available, one for P/N 13070-XXX (1U), and one for P/N 13075-XXX (2U). The Clip-On Cover is attached to the horizontal wire management panel by simply sliding/clipping it into place. The cover further promotes the organized and secure appearance of any CPI rack installation.

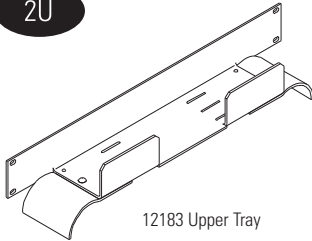| Part Number	Description	Shipping Weight lb (kg)
12663-X01	1U	2 (0.9)
12663-X02	2U	2 (0.9)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black
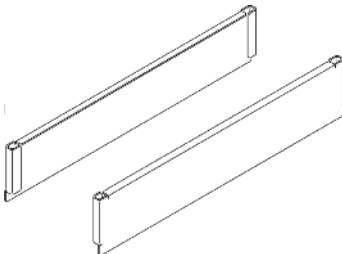
Slip-On Cover, Ring Panel

The Slip-On Cover is used on the Large Horizontal Ring Panel, P/N 11564-XXX. Sold individually. Shipping weight approximately 2 lb (0.9 kg).

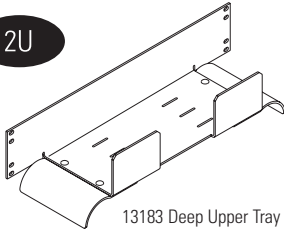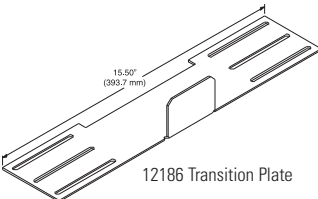| Part Number		Color
19"	23"	
11764-119	11764-123	Gray
11764-219	11764-223	White
11764-519	11764-523	Clear
11764-719	11764-723	Black

2U

12183 Upper Tray

2U

13183 Deep Upper Tray

2U

2.28"
(57.9 mm)

3.50"
(88.9 mm)
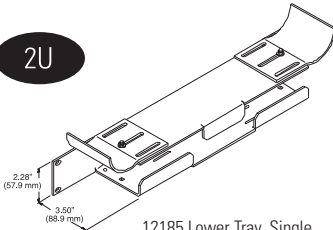
12185 Lower Tray, Single

3U

3.97"
(100.8 mm)

3.50"
(88.9 mm)
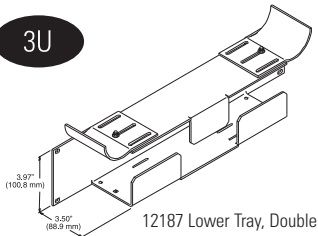
12187 Lower Tray, Double

15.50"
(393.7 mm)

12186 Transition Plate

Jumper And Transition Trays

The Jumper and Transition Trays aid in compliance with ANSI/TIA/EIA-568B bend radius requirements. Two styles are available to provide upper and lower horizontal/vertical cable management and promote a gradual, controlled bend for both UTP and optical fiber cable. Adjust the position of the bend radius to deliver cables into the vertical cable manager or attach a transition plate between trays to create a solid wire way between racks. Mounting screws not included. Sold individually.

• Provides 1-1/2" (38 mm) bend radius for compliant installation of Category 5e/6/6a or fiber cable
• Telescopes to adjust cable entry or exit position
• Mounts on 19" or 23" rack; may also be wall-mounted
• Strong lightweight aluminum construction

| Upper Tray, 3.5"D (89 mm)			
Part Number		Color	Shipping Weight lb (kg)
19"	23"		
12183-119	12183-123	Gray	3 (1.4)
12183-219	12183-223	White	3 (1.4)
12183-519	12183-523	Clear	3 (1.4)
12183-719	12183-723	Black	3 (1.4)
Upper Tray, 6"D (150 mm)			
13183-119	13183-123	Gray	4 (1.8)
13183-219	13183-223	White	4 (1.8)
13183-519	13183-523	Clear	4 (1.8)
13183-719	13183-723	Black	4 (1.8)
Lower Tray, Single, 3.5"D (89 mm)			
12185-119	12185-123	Gray	4 (1.8)
12185-219	12185-223	White	4 (1.8)
12185-519	12185-523	Clear	4 (1.8)
12185-719	12185-723	Black	4 (1.8)
Lower Tray, Double, 3.5"D (89 mm)			
12187-119	12187-123	Gray	5 (2.3)
12187-219	12187-223	White	5 (2.3)
12187-519	12187-523	Clear	5 (2.3)
12187-719	12187-723	Black	5 (2.3)
Transition Plate, 15.5"L (394 mm)			
12186-101	N/A	Gray	2 (0.9)
12186-201	N/A	White	2 (0.9)
12186-501	N/A	Clear	2 (0.9)
12186-701	N/A	Black	2 (0.9)
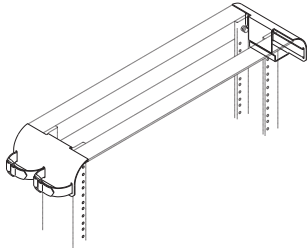
12392-X06
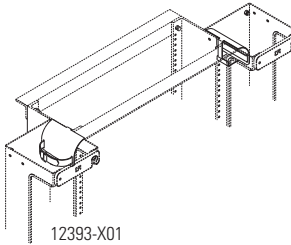
12393-X01
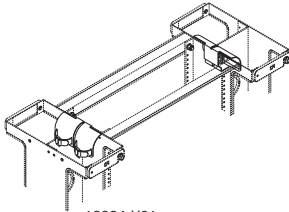
12394-X01
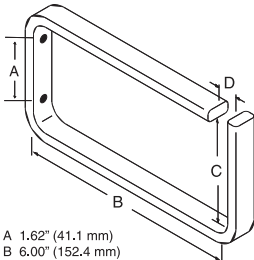
A 1.62" (41.1 mm)
B 6.00" (152.4 mm)
C 2.85" (72.4 mm)
D 0.56" (14.2 mm)

Rack Radius Drop

The Rack Radius Drop provides a transition from a horizontal cable run onto a rack while maintaining the recommended bend radius. Cable bundles are held securely in place on the Rack Radius Drop by using the included Saf-T-Grip® Center Grommet Buckle Cable Management Strap; 9"L (230 mm) for 12392-X09 and 12393-X01 and 6"L (150 mm) for 12392-X06 and 12394-X01 only.

Note: For UTP and STP-A, the required bend radius is no less than four times the cable diameter. For optical fiber, the required bend radius is either 10 times the cable diameter or 1.2" (30 mm), whichever is larger. (reference BICSI TDDM).

Three styles are available:

1) 3" (80 mm) or 6" (150 mm) rack channels without vertical rack cabling sections use P/N 12392-X06, 3"(80 mm) or 12392-X09, 6"(150 mm).
2) Single sided vertical rack cabling managers use P/N 12393-X01
3) Double sided vertical rack cabling managers use P/N 12394-X01
• Provides an organized method to transition from horizontal cable run onto the rack while maintaining bend radius; styles offered for use with or without vertical rack cabling sections
• Provides 1-1/2" (38 mm) bend radius
• Quick and easy slip-on installation onto rack channel
• Sold individually

| Part Number	Description in (mm)	Shipping Weight lb (kg)
12392-X06	Rack Radius Drop for 3 (80) Rack Channels w/o Vertical Cabling Sections	1 (0.5)
12392-X09	Rack Radius Drop for 6 (15) Rack Channels w/o Vertical Cabling Sections	1 (0.5)
12393-X01	Rack Radius Drop For Use with Single Sided Vertical Cabling Section	1 (0.5)
12394-X01	Rack Radius Drop For Use with Double Sided Vertical Cabling Section	1 (0.5)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

Large Horizontal Cable Ring

This is the same ring used on our Large Horizontal Ring Panel series 11564. Sold individually and in quantities of 50.
• Provides horizontal cable management on wall
• 2.8"H x 6"W (71 mm x 150 mm) heavy duty aluminum rings
• Rounded edges protect cable sheaths

Part Number	Shipping Weight lb (kg)	Box of 50	Shipping Weight lb (kg)	Color
11563-101	1 (0.5)	11563-150	19 (8.6)	Gray
11563-201	1 (0.5)	11563-250	19 (8.6)	White
11563-501	1 (0.5)	11563-550	19 (8.6)	Clear
11563-701	1 (0.5)	11563-750	19 (8.6)	Black

2U
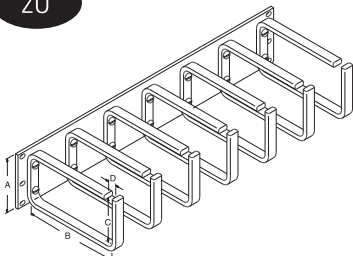
A 3.47" (88.1 mm)
B 6.00" (152.4 mm)
C 2.85" (72.4 mm)
D 0.56" (14.2 mm)

Large Horizontal Ring Panel

Used to organize horizontal cable runs. Large 2.8"H (71 mm) by 6"W (150 mm) heavy duty aluminum rings with rounded edges protect cable sheaths and will not bind during installation. Rings are bolted onto panels so they can be added or removed as needed. 19" and 23" wide rack panel options come pre-assembled with seven equally spaced rings.

• 2.8"H x 6"W (71 mm x 150 mm) heavy duty aluminum rings
• Rings can be added or removed as needed
• Installation hardware not included
• Shipping weight approximately 5 lb (2.3 kg)

| Part Number		Color
19"	**23"**	
11564-119	11564-123	Gray
11564-219	11564-223	White
11564-519	11564-523	Clear
11564-719	11564-723	Black

1U

1.72"
(43.7 mm)
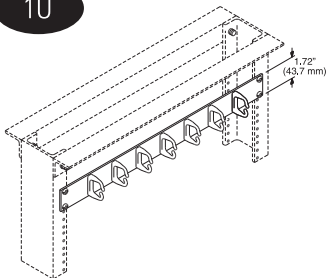
Rack Cabling Managers

Used to organize horizontal cable and wire runs. Two sizes of slotted plastic rings provide ample room to hold all types and sizes of wiring and cabling.
• Easy to install on equipment racks
• Installation hardware not included

2U

3.47"
(88.1 mm)
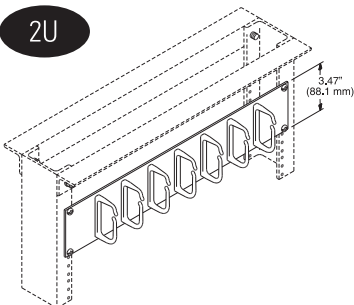
1175	Rack Cabling Managers

	Panel/Ring Size H x D - in (mm)
2	1U, 1.6 x 1.3 (41 x 33) Rings
3	2U, 3 x 1.6 (80 x 41) Rings

	Color
1	Gray
2	Computer White
5	Clear
7	Black

	Rack Width
19	19"W
23	23"W

| 1175	X	-	X	XX

Open Loop Series

Saf-T-Grip® Open Loop Series

Used to strap together free hanging computer cable for a tangle-free installation. Strap is held in place by a loop that adheres to one cable. Simply peel the hook and loop sides apart to remove strap.

Saf-T-Grip® End Grommet Buckle Series

The buckle design provides extra strength for those harder to manage cables. Mounts cable along walls and backboards or wherever horizontal cable runs are required. Wrap this strap around the cable and back through the nylon buckle. Pull snugly, cinching down the cable for secure fit.

Saf-T-Grip® Center Grommet Buckle Series

The buckle design provides twice the holding strength of ordinary straps. Unique center grommet feature provides a sturdy fixture for attaching straps in any direction. Simply loop the strap around cables and back through the buckle. Secure cinch back and down for a secure hold.
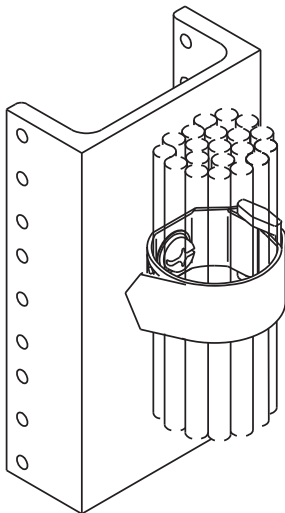
Center Grommet & Buckle Series

| Saf-T-Grip Strap Series Type	
020	Open Loop Series (pkg. of 25)
050	End Grommet & Buckle Series (pkg. of 25)
060	Center Grommet & Buckle Series (pkg. of 25)

Strap Length - in (mm)	
06	6 (150), for 2 (50) diameter cable bundles
09	9 (230), for 3 (80) diameter cable bundles
12	12 (300), for 4 (100) diameter cable bundles

Strap Width - in (mm)	
2	3/4 (19.1)

Strap Colors	
01	Black
03	Royal Blue

| 0X0	XX	-	X	XX

Open Composite Distribution Ring
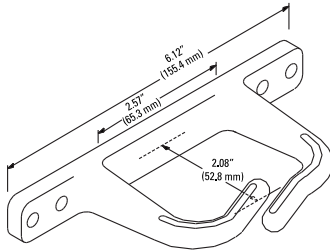
Supports cable and wire in communication closets, on backboards, equipment racks or wherever cable runs are required. These rings are made of high-strength, fire-retardant material with rounded edges to prevent damage to cable and wire insulation while providing easy pull-through. Mounting hole configuration allows rings to be attached to most surfaces including our equipment racks. The open designed "C" rings allow for easy adds, moves and changes, eliminating the need to feed through cable. Mounting hardware not included.

- Organizes equipment wiring and cabling
- Strong, lightweight composite construction
- Eliminates cable nicks, great for wire pulling
- Split ring style allows easy additions or changes to cable runs
- Molded of fire-retardant material

Part Number	Description Width in (mm)	Shipping Weight lb (kg)
12035-001	2 (50) Open "C" Ring, Gray	1 (0.5)
12035-011	Carton of 100	6 (2.7)

Channel–Mounted Distribution Ring
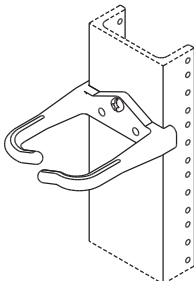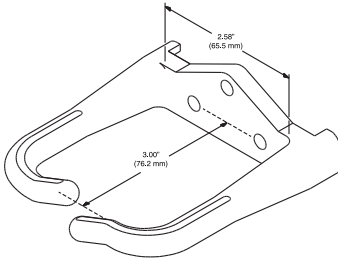
Designed to mount to the upright channels of CPI Universal Racks. Made of high-strength, fire-retardant material with rounded edges to prevent damage to cable and wire insulation while providing easy pull-through. The open-design "C" rings allow for easy adds, moves and changes, eliminating the need to feed through cable. Mounting hardware not included.

- Mounts on CPI Universal Racks only
- Organizes equipment wiring and cabling
- Strong, lightweight composite construction
- Split ring style allows easy additions or changes to cable runs
- Molded of fire-retardant material
- Sold individually and in quantities of 100
- Internal dimensions: 2.58" W (65.5 mm) x 3"D (76.2 mm)
- Overall dimensions: 3.58" (90.9 mm) x 3.93" (99.8 mm); projects 3.68" (93.5 mm) past the sides of the rack channel

11125 shown on Rack

Part Number	Description Width in (mm)	Shipping Weight lb (kg)
11125-001	3 (80) Open "C" Ring, White, 1	1 (0.5)
11125-011	3 (80) Open "C" Ring, White, 100	9 (4.1)
11125-003	3 (80) Open "C" Ring, Black, 1	1 (0.5)
11125-013	3 (80) Open "C" Ring, Black, 100	9 (4.1)

6.12"
(155.4 mm)

2.80"
(71.1 mm)

3.37"
(85.6 mm)

10812-001

4.87"
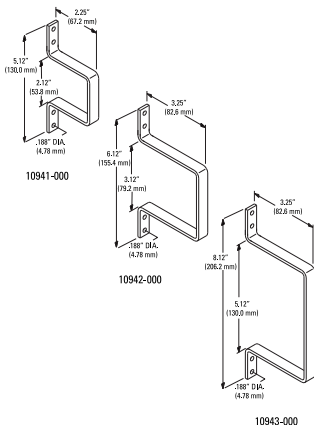(123.7 mm)

1.86"
(47.2 mm)

2.37"
(60.2 mm)

12127-001

Closed Composite Distribution Rings

With Distribution Rings all your wiring and cabling can now be neatly and easily organized and managed. Designed to support cable and wire in communication closets, on backboards, equipment racks or wherever cable runs are required. The versatile brackets are made of high-strength, fire-retardant composite material. Rounded edges prevent damage to cable and wire insulation while providing easy pull-through. Mounting hole configuration allows brackets to be attached to most surfaces including our equipment racks. Color is compatible with most equipment. Mounting hardware not included.

• Strong, lightweight, fire-retardant composite material construction
• Easy to install onto CPI equipment racks or backboards
• Rounded shape eliminates cable nicks, great for wire pulling
• Color: gray finish
• Sold individually and in quantities of 100
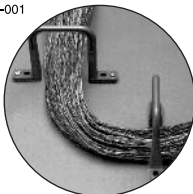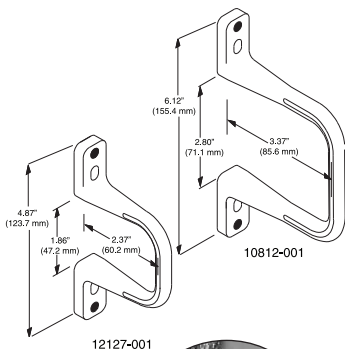
Part Number	Description Width in (mm)	Shipping Weight lb (kg)
12127-001	2 (50) Closed "D" Ring	1 (0.5)
12127-011	Carton of 100	6 (2.7)
10812-001	3 (80) Closed "D" Ring	1 (0.5)
10812-011	Carton of 100	9 (4.1)

2.25"
(67.2 mm)

5.12"
(130.0 mm)

2.12"
(53.8 mm)

.188" DIA.
(4.78 mm)

10941-000

3.25"
(82.6 mm)

6.12"
(155.4 mm)

3.12"
(79.2 mm)

.188" DIA.
(4.78 mm)

10942-000

3.25"
(82.6 mm)

8.12"
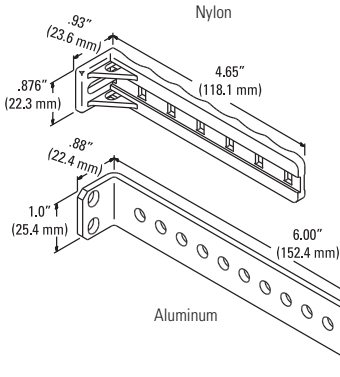(206.2 mm)

5.12"
(130.0 mm)

.188" DIA.
(4.78 mm)

10943-000

Metal D-Rings

A convenient and economical way to route, support and secure cables and jumper wires in terminal closets or wherever cable runs are required.
• Offered in three standard sizes
• Made from 1/8" x 1/2" (3.18 mmm x 13 mm) hot-rolled steel strap with zinc plating to resist corrosion
• Ring edges are rolled to prevent nicks and scratches in the cable and wire insulation
• Sold individually and in quantities of 100
• Mounting hardware not included

Part Number	Description	Shipping Weight lb (kg)
10941-000	Small	1 (0.5)
10941-010	Small, box of 100	16 (7.3)
10942-000	Medium	1 (0.5)
10942-010	Medium, box of 100	22 (10.0)
10943-000	Large	1 (0.5)
10943-010	Large, box of 100	24 (10.9)

Nylon

.93"
(23.6 mm)

.876"
(22.3 mm)

4.65"
(118.1 mm)

.88"
(22.4 mm)

1.0"
(25.4 mm)

6.00"
(152.4 mm)

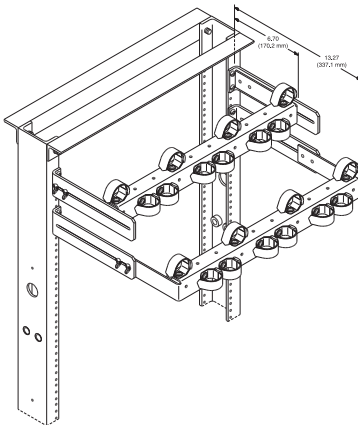Aluminum

Stand-Off Tie Bracket

These brackets mount to the back of the rack channel to provide a convenient point to tie-down cable runs.
• Choice of either non-conductive nylon or high strength aluminum
• Either end of the aluminum bracket can be attached to rack, allowing cabling to run several different ways
• Mounting hardware not included
• Sold individually and in quantities of 50

Part Number	Description W x L in (mm)	Package of	Shipping Weight lb (kg)
10001-001	1 x 5 (30 x 13), White Nylon	1	1 (0.5)
10001-050	1 x 5 (30 x 130), White Nylon	50	3 (1.4)
10559-X00	1 x 6 (30 x 150), Aluminum	1	1 (0.5)
10559-X50	1 x 6 (30 x 150), Aluminum	50	5 (2.3)

X=color: 1=Gray, 2=White, 5=Clear, 7=Black

6.70
(170.2 mm)

13.27
(337.1 mm)

# Cable Strain Relief Bracket

Have you ever pulled cables out of rack-mounted equipment accidentally? Do you need to maintain a minimum bend radius for your cabling? Our rack-mounted cable strain relief is the answer. Made of high-strength aluminum, it includes ten flexible Saf-T-Grip® Cable Management Straps. This bracket can be mounted at desired height and depth to position straps right where you need them. Reusable rivets allow Saf-T-Grips to be added or removed as required. Aluminum construction.
• Mounting hardware not included

| Part Number		Color
19" Rack	23" Rack	
11570-119	11570-123	Gray
11570-219	11570-223	White
11570-519	11570-523	Clear
11570-719	11570-723	Black
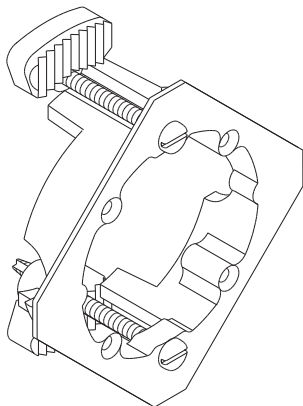
Jack Plate Wall–Mounting Bracket

This innovative flush-mount wall board bracket is designed to hold round style modular jack plate assemblies. To install, simply drill a 2-3/8" (60.33 mm) diameter hole into dry wall, insert bracket into hole and using a flat blade screwdriver, tighten patented sure-grip pads to hold securely in place. Adjustable pads handle most wall sizes up to 1" (25.4 mm) thick.

Clear plastic flush mount design is invisible when installed. Four screws hold pattern to fit round modular jack rings. Includes two #6-32 machine screws.

For AT&T and Regional Bell Operating Co. use with modular jack plate assemblies such as Allen-Tel AT218 or Suttle SE-625B2 (not included).

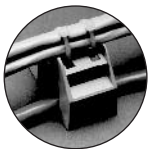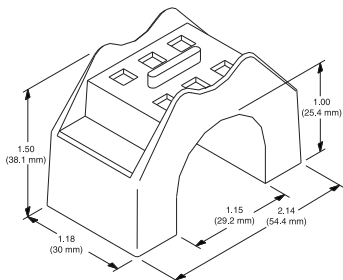| Part Number	Description	Shipping Weight lb (kg)
20502-002	Jack Plate Wall-Mounting Bracket	1 (0.5)
20502-022	Jack Plate Wall-Mounting Bracket in carton of 200	12 (5.4)
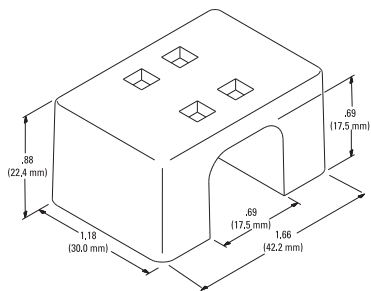
Mag-Clips, Medium Sized

The medium sized 17000 and 17100 magnetic clips are designed to hold a 25-pair cable or several electrical cords. Keeps cables neat within workstation areas neat and off of the floor to reduce the danger of accidents. Nylon cable ties can be laced through the four square holes in the top of the 17000 series to secure additional cables.

.88 (22,4 mm)
1.18 (30,0 mm)
.69 (17,5 mm)
1.66 (42,2 mm)
.69 (17,5 mm)

17000-000

Part Number	Description/Color
17000-000	Clip With Holes, Gray
17000-050	Clip With Holes, Gray, Box of 50
17000-100	Clip With Holes, Beige
17000-150	Clip With Holes, Beige, Box of 50
17100-000	Clip Without Holes, Gray
17100-050	Clip Without Holes, Gray, Box of 50
17100-100	Clip Without Holes, Beige
17100-150	Clip Without Holes, Beige, Box of 50

Mag–Clips, Large

This larger clip holds a 100-pair telephone cable or up to 1" (30 mm) diameter tubing. There are also holes provided to lace additional cords to the top of the clip. The amount of direct pull required to separate the clips from a painted steel surface averages 15 lb (67 kg).
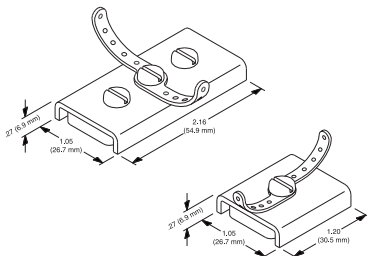
Part Number	Description / Color	Shipping Weight lb (kg)
17500-000	Clip, Gray	1 (0.5)
17500-020	Clip, Gray, Box of 25	7 (3.2)
17500-100	Clip, Beige	1 (0.5)
17500-120	Clip, Beige, Box of 25	7 (3.2)
17500-200	Clip, White	1 (0.5)
17500-220	Clip, White, Box of 25	7 (3.2)

Mag–Clips, Wrap-Around Clasp

The wrap-around clasp easily secures a 25-pair cable,approximately 7/16" (11.113 mm) diameter, or a similar size cable, cord or tubing. The double-magnetic style has extra clasp-mounting screws allowing them to hold two cables with the addition of another clasp. Incorporate either a single or double magnet assembly to provide sufficient holding power.
• Direct pull required to separate these magnets from a painted surface averages 5 lb (22 kg) for the single magnetic style and 12 lb (53 kg) for the double magnet style
• Finished in Chem Film over zinc plating
• Extra clasps may be ordered separately

Part Number	Description	Shipping Weight lb (kg)
17250-000	Single Wrap-Around Clip	1 (0.5)
17350-000	Double Wrap-Around Clip	1 (0.5)
17260-001	Extra Clasps, Small	1 (0.5)
17260-002	Extra Clasps, Large	1 (0.5)