**HUBBELL**®

**HUBBELL NextFrame** **Vertical Cable Management**

Cable Management Spools can be Located Along the Length of the Channel for Proper Cable Routing.

Assembles Quickly: Channels Clip to Equipment Rack.

Pass-Thru Holes Permit Cable Routing from the Front to the Rear of the Rack when Required.

**SteadFast™ Gates**
ensure proper bend radius.

**Cable Management**
Organize cable by groups and bundles.

**Front covers**
conceal cables and easily snap in place.

**Optional Hinged Covers**
Swings both left and right hand.



"C" Channel Vertical Organizer.

## FEATURES

■ Rugged construction - Z-Frame withstands abuse.

■ Universal hole pattern on rack uprights mates with other rack/channel models.

■ Easy-to-use screws with dog-nose tip lead in and #3 Phillips combo head provided.

## SPECIFICATIONS

◆ Channel Material:
  • "Z" Frame: 14 ga. cold rolled steel.
  • "C" Channel: 16 ga. cold rolled steel.

◆ Cover material: 16 ga. cold rolled steel.

◆ Finish: Durable black or aluminum color powder coat finish.

## APPROVALS/INSTALLATION

● U.S. Patent No. 6,347,714.

● UL Listed File No. E154937.

● Packaged to meet Telcordia GR-63-CORE transportation requirements.

## APPLICATIONS

Use in data centers, the equipment room, and tele-communications room to provide racking, cable management, grounding, and power distribution for network hardware.

NEXTFRAME® Vertical Cable Channels are the most durable and easy-to-use channels ever developed.

Hubbell's innovative design incorporates many patent-pending, labor-saving features that speed assembly and simplify maintenance. Unparalleled durability ensures long-lasting reliability.

Most important, **NEXTFRAME**® Vertical Cable Channels protect cable by eliminating cold flow and maintaining the proper bend radius of cables entering and exiting the organizer ensuring maximum cable transmission performance.

## Vertical Organizers with Hinged Covers

Delivery:  2 Z channels, 38.5"H x 10.5"D, 2 38.5" Covers, 4 Gates, 24 Spools, 4 Hinges, 2 ½"-13x1" Bolt w/nut and lock washer.

| Color | Rack Height | Catalog No. 6"W | Catalog No. 4½"W | Catalog No. 3¼"W |
|-------|-------------|------------------|-------------------|-------------------|
| Black | 7' (2134) | **VS76H** | **VS74H** | **VS73H** |

VS76H

## Vertical Organizers

### 'Z' Channel, 6" with Cover

For 7' or 8' rack. Suitable for approximately 800 4-pair UTP cables when fully utilized.*

| Delivery:  VS76(A) | | | Delivery:  VS86(A) | | |
|---|---|---|---|---|---|
| 2 | Z channels | 38.50" x 6" x 10.5" | 2 | Z channels lower | 45.38" x 6" x 10.5" |
| 2 | Covers | 38.50"x 6" | | upper | 38.50" x 6" |
| 4 | Gates | | 2 | Covers lower | 45.38" x 6" |
| 2 | Bolts, nuts, washers | 1/2" - 13 x 1" | | upper | 38.50" x 6" |
| 24 | Spools | | 4 | Gates | |
| | | | 24 | Spools | |
| | | | 2 | Bolts, nuts, washers | 1/2" - 13 x 1" |

| Rack Height | Catalog No. Black | Catalog No. Aluminum |
|-------------|--------------------|-----------------------|
| 7' (2134) or 7.5' (2286) | **VS76** | **VS76A** |
| 8' (2438) | **VS86** | **VS86A** |

VS76

### 'Z' Channel, 6" (for short racks)

| Delivery: | | | | |
|---|---|---|---|---|
| 1 | Z channel | 38.50" x 6" x 10.5 | 8 | Gates |
| 1 | Bolts, nut, washer | 1/2" - 13 x 1" | | |

| Rack Height | Catalog No. Black | Catalog No. Aluminum |
|-------------|--------------------|-----------------------|
| 4' (1219) and 5.5' (1676) | **VS46** | **VS46A** |

### 'Z' Channel, 4½" wide

Suitable for approximately 540 4-pair UTP cables when fully utilized.*

| Delivery: | | | | |
|---|---|---|---|---|
| 2 | Z channels | 38.50" x 4.5" x 10.5" | 16 | Gates |
| 2 | Bolts, nuts, washers | 1/2" - 13 x 1" | | |

| Rack Height | Catalog No. Black |
|-------------|--------------------|
| 7' (2134) | **VS74** |

VS74

### 'C' Channel, 4½" wide and 3¼" wide

Suitable for approximately 300 4-pair UTP cables.

| Delivery:  VS73(A) | | | | |
|---|---|---|---|---|
| 2 | C channels | 38.50" x 3.25" x 10.5"** | 8 | Gates |
| 2 | Bolt, nut, washer | 1/2" - 13 x 1" | | |

| Rack Height | Catalog No. Black | Catalog No. Aluminum |
|-------------|--------------------|-----------------------|
| 7' (2134) | **VS73** | **VS73A** |

* Capacity of front and rear of channel combined.

** When optional rear gates are used.

## Gates

### Features/Benefits

- Rolled edges ensure proper bend radius and eliminate pinching/chafing of cable.
- Can be located as needed along the channel length for proper cable routing.
- Use extra gates to provide additional cable routing.

### Specifications

- Finish: Durable black or aluminum color powder coat.
- 14 ga. cold rolled steel.

### Order Information

Delivery: 1 kit of 16 gates

| Channel Width | 6" Width | 4½" Width | 3¼" Width |
|---|---|---|---|
| Finish | Catalog No. | Catalog No. | Catalog No. |
| Black | **VCG6** | **VCG4** | **VCG3** |
| Aluminum | **VCG6A** | **VCG4A** | **VCG3A** |

## Vertical Cable Management Accessories

### Covers

### Features/Benefits

- Conceal cable to provide clean appearance.
- Snap in place - no fasteners to wear or break.

### Specifications

- Material: 16 ga. cold rolled steel.
- Finish: Durable black or aluminum color powder coat finish.

### Order Information

Delivery: 1 Cover

| Cover Width | 38.5"H Black Catalog No. | 38.5"H Aluminum Catalog No. | 45.38"H Black Catalog No. | 45.38"H Aluminum Catalog No. |
|---|---|---|---|---|
| 6" | **VCC6** | **VCC6A** | **VCC6L** | **VCC6AL** |
| 4" | **VCC4** | - | **VCC4L** | **VCC4AL** |
| 3" | **VCC3** | **VCC3A** | **VCC3L** | **VCC3AL** |

VCC6

### Hinge Kit

### Features/Benefits

- Allows cover to be hinged left and right during moves, adds and changes.

### Specifications

- Material: 14 ga. cold rolled steel.

### Order Information

Delivery: 2 hinges and fasteners.

| Catalog. No. | **VCKH** |
|---|---|

NOTE: Gates not provided, order separately.

## Fiber Spools

### Features/Benefits
- Used to take up fiber jumper slack in vertical channels.
- 6" wide "Z" frame only.
- Fastens to channel pass-thru holes.

### Specifications
- Material: ABS, Black.

### Order Information
Delivery: 5 sets of fiber spools

| Catalog. No. | **VCF610** |
|---|---|

## Joining Kit

### Features/Benefits
- Join top and bottom channel sections when mounting to other than Hubbell racks.
- Join racks side-to-side.

### Specifications
- Finish: durable black powder coat.

### Order Information
Delivery: 1 joining plate, 4 #12-24 x 5/8 screws, nuts, washers, 4 ½"-13 bolts, nuts, washers

| Catalog. No. | **VCJK** |
|---|---|

## Vertical Rings

MCCVMR2        MCCVMR22

### Features/Benefits
- Attaches to front or rear 19" mounting holes on equipment racks.

### Specifications
- Width: 6" (152); depth: 10" (254).
- Material: 11 ga. cold rolled steel.
- Finish: Durable, black powder coat.

### Order Information
Delivery: 2 vertical rings and 1 mounting kit

| Brackets | One side | Both sides |
|---|---|---|
| Catalog No. | **MCCVMR2** | **MCCVMR22** |