HUBBELL 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.

#### **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 telecommunications room to provide racking, cable management, grounding, and power distribution for network hardware. **SteadFast™ Gates** ensure proper bend radius.

Next:Frame

**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.

**NEXTFRAME**<sup>®</sup> Vertical Cable Channels are the most durable and easyto-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**<sup>®</sup> 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.

#### HUBBELL PREMISE WIRING

# **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  $^{1}2''-13x1"$  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

# **Vertical Organizers**





# 'Z' Channel, 6" with Cover

For 7' or 8' rack. S	Suitable for ap	proximately	80	0 4-pair l	JTP cabl	es when fully utilized.*
Delivery: VS76(A)			De	elivery: VS	86(A)	
2 Z channels	38.50" x 6" x 1	0.5"	2	Z channel	s 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	s 1/2" - 13 x 1"				upper	38.50″ x 6″
24 Spools			4 24	Gates Spools		
			2	Bolts, nuts,	washers	1/2" - 13 x 1"
Rack Height		Catalog No	o. Bl	ack	Catal	og No. Aluminum
7' (2134) or 7.5'	(2286)	VS76			VS76	5A
8' (2438)		VS86			VS86	5A

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

elivery: Z channel Bolts, nut, washer Rack Height	38.50" x 6" x 1/2" - 13 x 1"		8 Gates	Catalog No. Aluminum	
Kuck Heighi		Culuiog NC	D. DIUCK	Cululog No. Aluminum	
4' (1219) and 5.5	(1676)	VS46		VS46A	

# 'Z' Channel, 4½" wide

Su	Suitable for approximately 540 4-pair UTP cables when fully utilized.*					
De	elivery: Z channels					
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	p. Black		
	7' (2134)		VS74			

#### 'C' Channel, 41/2" wide and 31/4" wide

Delivery: VS73(A)		
2 C channels 2 Bolt, nut, washer		
Rack Height	Catalog No. Black	Catalog No. Aluminum
7' (2134)	VS73	VS73A

Capacity of front and rear of channel combine

\*\* When optional rear gates are used.



# CABLE MANAGEMENT

#### 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.

### **Order Information**

#### Specifications

- Finish: Durable black or aluminum ٠ color powder coat.
- 14 ga. cold rolled steel.



Aluminum	VCG6A	VCG4A	VCG3A			
Black	VCG6	VCG4	VCG3			
Finish	Catalog No.	Catalog No.	Catalog No.			
Channel Width	6″ Width	4½″ Width	3¼″ Width			
Delivery: 1 kit of 16 gates						
oraci mitorm						

# Vertical Cable Management Accessories

#### Covers Specifications Features/Benefits Material: 16 ga. cold rolled steel. Conceal cable to provide clean appearance. Finish: Durable black or aluminum Snap in place - no fasteners to wear color powder coat finish. or break. **Order Information** Delivery: 1 Cover 38.5″H 45.38″H 45.38"H 38.5″H Cover Black Aluminum Black Aluminum Width Catalog No. Catalog No. Catalog No. Catalog No. 6″ VCC6 VCC6A VCC6L VCC6AL 4″ VCC4 VCC4L VCC4AL 3″ VCC3 VCC3A VCC3L VCC3AL VCC6



#### **Hinge Kit** Features/Benefits Specifications Allows cover to be hinged left and Material: 14 ga. cold rolled steel. right during moves, adds and changes. **Order Information** Delivery: 2 hinges and fasteners. **VCKH** Catalog. No.

NOTE: Gates not provided, order separately.

HUBBELL PREMISE WIRING		CABLE MANAGEMENT
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.         Order Information         Delivery: 5 sets of fiber spools         Catalog. No.	• Material: ABS, Black.
Joining Kit		
	<ul> <li>Features/Benefits</li> <li>Join top and bottom channel sections when mounting to other than Hubbell racks.</li> <li>Join racks side-to-side.</li> <li>Order Information</li> <li>Delivery: 1 joining plate, 4 #12-24 x 5/8 screet</li> </ul>	<ul> <li>Specifications</li> <li>♦ Finish: durable black powder coat.</li> </ul>

# **Vertical Rings**



MCCVMR2

#### Features/Benefits

Catalog. No.

Attaches to front or rear 19" mounting holes on equipment racks.

#### **Specifications**

Width: 6" (152); depth: 10" (254). ٠

- Material: 11 ga. cold rolled steel. ٠
- Finish: Durable, black powder coat.

Both sides

MCCVMR22

# **Order Information**

Brackets	(
Catalog No.	I

Delive

Brackets	0
Catalog No.	Λ

VCJK

og I	No.		MCCVMR2
ets			One side
ery:	2 vertical rings and	I mounting	kit



#### **Hubbell Premise Wiring**

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