

# Fiber/Cable Spools and Horizontal Cable Managers

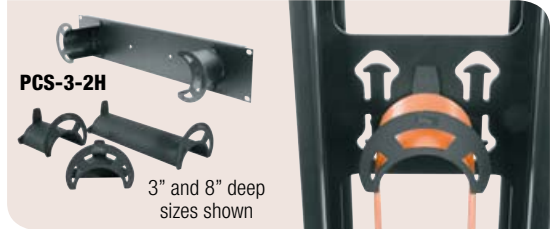
## Fiber/Cable Spools

Manage excess fiber or copper cable slack within a rack.

- Provides for proper bend radius for cables
- Available in 1-3/8", 3", and 8" depth sizes
- 4-pack configurations include mounting hardware & 2 brackets to allow for making a complete circle
- 10-pack configurations specially designed to mount on Middle Atlantic Products MK Series cable management racks
- 2 RU panel includes two spools which can rotate in 90° intervals



Part #	Racking Height	Type	Part #	Racking Height	Type
PCS-1-4	1-3/8" deep	4 pieces	PCS-8-2H	8" deep	2 RU panel
PCS-3-4	3" deep	4 pieces	PCS-1-MK	1-3/8" deep Kit for MK Series	10 pieces
PCS-8-4	8" deep	4 pieces	PCS-3-MK	3" deep Kit for MK Series	10 pieces
PCS-1-2H	1-3/8" deep	2 RU panel	PCS-8-MK	8" deep Kit for MK Series	10 pieces
PCS-3-2H	3" deep	2 RU panel			



## Protective Grommet Strip

Place this flexible grommet material around openings and knockouts for additional cable protection. Fits any material up to 1/8" thick. Includes 30 ft. of black grommet.

Part #	Description
GR-30	grommet, 30 feet



## Rackmount Cable Tray

EIA/TIA Compliant

Handy horizontal cable tray mounts on any 19" rack or cabinet & neatly routes cable bundles from side to side. Turn-downs on sides help maintain the required cable bend radius. Finished in a durable black powder coat.

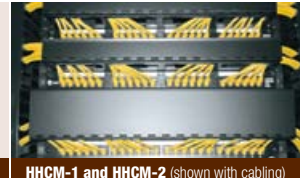
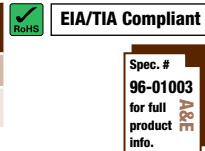
Part #	Racking Height
HCT-1	1-3/4" (1 RU)
HCT-2	3-1/2" (2 RU)



## Hinged Horizontal Cable Managers

Conceal patch cables while providing cable strain relief with the hinged horizontal cable managers. These 19" cable managers provide a strong, attractive method for organizing patch cords and maintaining the required bend radius. The hinged front panel has a magnetic closure and conceals cables dressed between components and cable chases. Ample cable pass-throughs provided for dressing cables above, below, to the sides and behind the cable manager. Finished in a durable black powder coat.

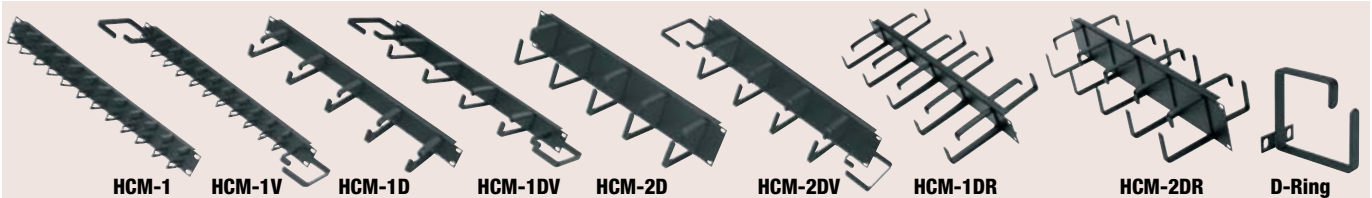
Part #	Racking Height	Depth
HHCM-1	1-3/4" (1 RU)	3-5/8"
HHCM-2	3-1/2" (2 RU)	3-5/8"



## Horizontal Cable Managers

EIA/TIA Compliant

Organize patch cords and maintain a required bend radius. Available in a wide variety of styles to suit any application. The D-Ring provides a creative solution for adding individual D-Rings to a rack or on a wall using appropriate fasteners. For optimal performance, do not exceed a 50% fill rate when passing cables through cable rings. Constructed from 16-gauge steel, and finished in a durable black powder coat.



Part #	Description	Panel Width	Cable Rings Fill Area	End Rings Fill Area
HCM-1	1-3/4" (1 RU) "micro-clip" style	19"	7/8 in. <sup>2</sup>	—
HCM-1V	1-3/4" (1 RU) "micro-clip" style, w/ end D-Rings	19"	7/8 in. <sup>2</sup>	7-1/2 in. <sup>2</sup>
HCM-1D	1-3/4" (1 RU) "D-Ring" style	19"	3-1/8 in. <sup>2</sup>	—
HCM-1DV	1-3/4" (1 RU) "D-Ring" style, w/ end D-Rings	19"	3-1/8 in. <sup>2</sup>	7-1/2 in. <sup>2</sup>
HCM-2D	3-1/2" (2 RU) "D-Ring" style	19"	7-1/2 in. <sup>2</sup>	—
HCM-2DV	3-1/2" (2 RU) "D-Ring" style, w/ end D-Rings	19"	7-1/2 in. <sup>2</sup>	7-1/2 in. <sup>2</sup>
HCM-1DR	1-3/4" (1 RU "D-Ring", front & rear	19"	6-1/4 in. <sup>2</sup>	—
HCM-2DR	3-1/2" (2 RU) "D-Ring", front & rear	19"	15 in. <sup>2</sup>	—
D-Ring	wall mount/rackmount "D-Ring"	—	7-1/2 in. <sup>2</sup>	—

