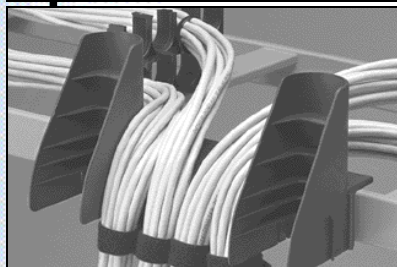


specifications



Cable Management systems shall be utilized to transfer communication cable from ladder racks to enclosures or equipment racks below. These cable management systems control the bend radius of cable in both vertical and horizontal directions. The system shall be modular in order to allow for multiple widths.



SPEC SHEET

PANDUIT® WATERFALL ACCESSORIES

technical information

Dimensions:	Assembled Kit:	CMW-KIT	9.6" x 3.33" x 6.07" 242.82mm x 107.95mm x 158.75mm
	Base:	CMWB	5.24" x 2.5" x 3.07" 131.83mm x 63.5mm x 76.2mm
	Wing:	CMWW	2.0" x 3.33" x 6.07" 50.8mm x 107.95mm x 152.4mm
Bend Radius Dimensions:	Horizontal wing provides 1" bend radius control Vertical base provides 1 - 3/4" bend radius control		
Capacity:	Mounted on stringer 240 CAT5 cables Mounted on rung 120 CAT5 cables		
Packaging:	Packaged as a kit (with one base, two wings and three cable ties) Part Number: CMW-KIT. Components are also packaged individually. Part Number: CMWB for base, CMWW for wing, and PLT2S-M60 for cable ties.		
Standards:	Manufactured from a material that meets UL94V0 specifications.		
Mounting	Base requires 3 PANDUIT PLT2S Cable Ties that are included in package. The GTS tool is recommended to provide appropriate tension and cutoff.		

key features and ...benefits

Bend Radius Control:	Provides required bend radius control for communication cable.
Universal design:	Mounts to all traditional ladder rack consisting of rungs and stringers.
Modular system:	Install multiple bases side-by-side for additional width of bend radius control.
Multiple Mounting Options:	Mount base to rung or stringer. Apply wing to base as needed.

applications

PANDUIT's waterfall accessories are designed to control bend radius and manage cables as they transfer from a stringer or rung of a ladder rack into equipment racks or enclosures.

Vertical Open Access D-Rings

1" Vertical D-ring	CMVDR1
2" Vertical D-ring	CMVDR2
2" Short Vertical D-ring	CMVDR2S
Center Mounted D-ring	CMVDRC

Cable Rack Spacers

Cable Rack Spacer	CRS1-X
Cable Rack Spacer	CRS6-X
Cable Rack Spacer	CRS1-125-X
Cable Rack Spacer	CRS4-125-X

Other Accessories

2" Bundle Retainer	BR2-1.3
2" Bundle Retainer	BRS-1.3-A
Flat Pan-Post	PPF2S-S25-V
Flat Pan-Post	PPF2SV-S25-V
Flat Pan-Post	PPF2S-S25-V69
Flat Pan-Post	PPF2SV-S25-V69

installer tip

Use GTS Cable Tie Installation Tool to provide correct tension and cutoff on cable ties used to apply the PANDUIT waterfall accessories.

PANDUIT® WATERFALL ACCESSORIES

Installation Instructions for *PANDUIT Waterfall Accessories*

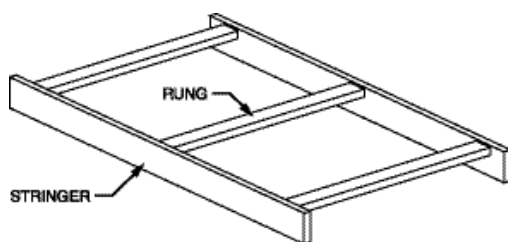


Figure 1 (Ladder Rack)

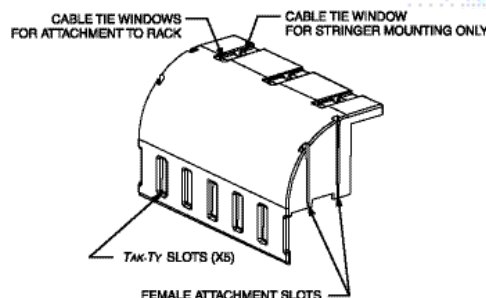


Figure 2
(CMWB-Waterfall Base)

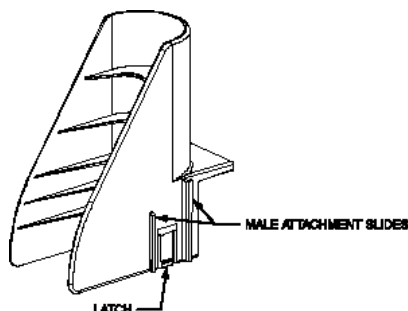
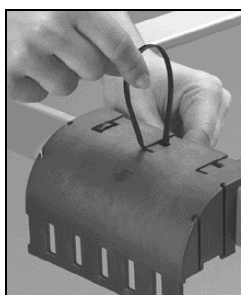
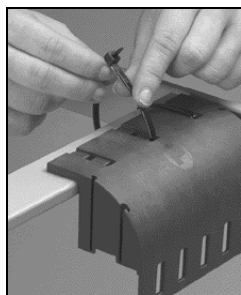


Figure 3 (CMWW-Waterfall Wing)

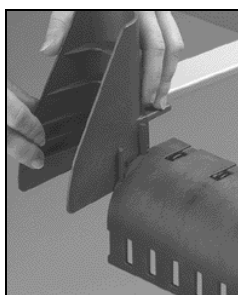
1. Mount waterfall base (Figure 2) to stringer or rung (Figure 1) with three black *PANDUIT*® PLT series Cable Ties. When mounting the base to the stringer, both cable tie windows are used (Picture 1). When mounting the base to a wide rung, only one of the cable tie windows are used in (Picture 2).
2. Slide the male attachment slides of the waterfall wing (Figure 3) from above into the female attachment slots on the outside edge of the waterfall base (Picture 3). Note: The waterfall wing can be used for bend radius control on either the right or left side of the base.
3. Route cable from the ladder rack through the waterfall (Picture 4). The cable tie slots found on the lower portion of the base can be used to secure the cables with a maximum 3/4" *TAK-TY*™ Hook & Loop Cable Tie.
4. If required, mount additional bases to ladder rack rung or stringer to provide additional lengths of bend radius control (Picture 5).



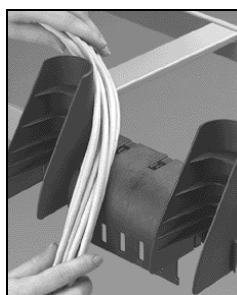
Picture 1



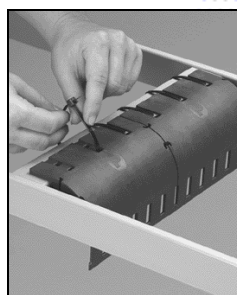
Picture 2



Picture 3



Picture 4



Picture 5

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