

Pan-Way® Hinged LDPH Raceway

specifications

LDPH non-metallic series is a power rated, single channel, pre-assembled two-piece hinged cover design surface raceway. It shall be suitable for use in applications up to 600 volts, shall include adhesive backing and shall be made of impact resistant material with a smooth finish that shall not scratch, peel or corrode. The raceway shall include an assortment of bend radius and standard fittings that complement the offering to help route, protect and conceal power or low voltage cabling. LDPH raceway shall be available in three sizes and three standard colors that shall be optimized for use with the Panduit® Pan-Net® communication system.



technical information

Material:	Rigid PVC
Flammability:	UL94V-0; FT4
Voltage Rating:	UL5A/CSA C22.2 No. 62.1-03 600 V
Approvals:	c-UL-us UL Listed 95425 (raceway); UL Listed E116129 (fittings)
NEC:	Article 388
Colors:	Off White (IW), Electrical Ivory (EI), White (WH)
Capacity:	Single-channel
Operating and Storage Temperature:	0° to 50°C
BRC Fittings:	Minimum 1" (25.4mm) bend radius

key features and benefits

Pre-assembled two-piece hinged cover design	Cover remains open without use of tools or fixtures; speeds placement of cables into the raceway
Non-slip liner cover	Keeps cover from sliding when in an open position. Particularly useful when product is used in vertical applications
1" bend radius fittings	Fittings designed to maintain TIA/EIA bend radius requirements are available
Highly tamper resistant	Difficult for untrained personnel to access the raceway. Provides Maximum security for communication cabling and Maximum safety for power cabling.
Adhesive backing	Full length adhesive strip allows easy tool free installation and works well for temporary mounting
Mounting holes in base	Eliminates need for drilling holes in raceway and speeds installation
Available in different sizes, lengths, and colors	Available sizes – LDPH3, LDPH5, LDPH10 Available lengths – 6', 8', 10' Raceway is field paintable to match walls and surrounding décor
Non-metallic construction	Lightweight, solid color throughout, high impact resistance, and easy to cut with standard cutting tools

applications

Pan-Way® LDPH Surface Raceway is designed to provide an easy and economical solution for routing any power or low voltage cable along perimeter walls, baseboards or ceilings. This raceway is the

perfect solution for schools, hospitals, offices, homes, or anywhere a small, secure, low profile raceway is needed.

Pan-Way® LDPH Raceway

Channel:	LDPH3IW**-A LDPH5IW**-A LDPH10IW**-A
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LDPH Fittings

Outside corner:	OCFX*IW-X
Inside corner:	ICFX*IW-X
Right angle:	RAFX*IW-X
Tee for LDPH3 and LDPH10:	TFX*IW-X
Four-way cross for LDPH5:	CRFX5IW-X
End cap:	ECFX*IW-X
LDPH10 Drop ceiling/entrance end:	DCEFXIW-X
Right angle/entrance end:	RAEFXIW-X
LDPH10 to LDPH3 reducer:	RFX103IW-X
Coupler:	CFX*IW-X

Surface Mount Outlet and Junction Boxes

Single gang, two-piece:	JBP1IW
Single gang, two-piece, deep:	JBP1DIW
Single gang, two-piece, extension:	JBP1EIW
Single gang, two-piece, intermediate:	JBP1IIW
Single gang, two-piece, snap on:	JBP1FSIW
Single gang, two-piece, round:	RJBX3510IW
Double gang, two-piece:	JBP2IW
Double gang, two-piece, deep:	JBP2DIW
Double gang, two-piece, divided:	JBP2SIW
Double gang, two-piece, snap on:	JBP2FSIW

*Insert raceway size of 3', 5', or 10'
**Insert raceway length of 6', 8', or 10'

All parts listed in Off White (IW) color.

To order other colors, substitute Electrical Ivory (EI) and White (WH).

All products shown are power rated up to 600 V.

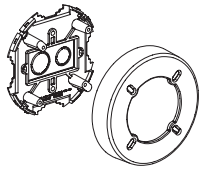
Pan-Way® Hinged LDPH Raceway

compatible 1d raceway surface mount outlet/junction boxes

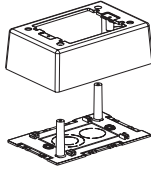
Power, Low Voltage or Fiber Optic	
RJBX3510**	Single gang two-piece screw together round outlet box
JBP1**	Single gang two-piece screw together outlet box
JBP1D**	Single gang two-piece screw together deep outlet box
JBP1E**	Single gang two-piece screw together extension outlet box
JBP1I**	Single gang two-piece screw together intermediate outlet box
JBP2**	Double gang two-piece screw together deep outlet box
JBP2S**	Double gang two-piece screw together divided outlet box
JBP2D**	Double gang two-piece screw together deep outlet box
JBP2FS**	Double gang power rated two-piece snap together outlet box

** = Available colors: Off White (IW), Electrical Ivory (EI), White (WH)

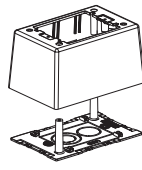
surface mount outlet/junction boxes



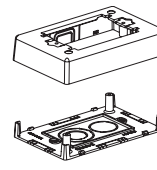
RJBX3510



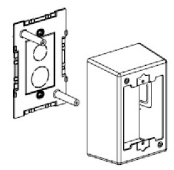
JBP1



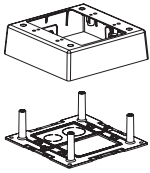
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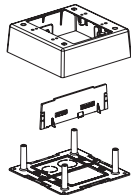
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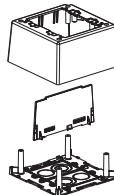
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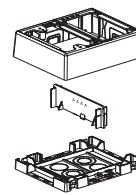
JBP2



JBP2S



JBP2D



JBP2FS

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