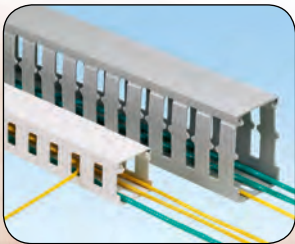
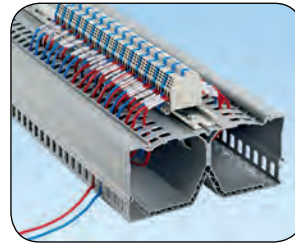
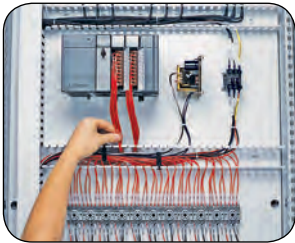
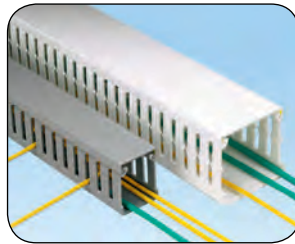
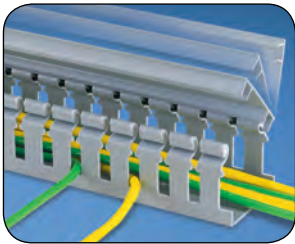
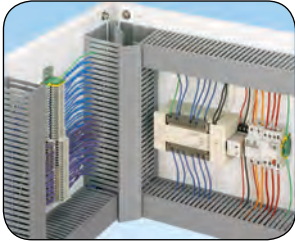


Wiring Duct

From the smallest wall mounted panels to the largest integrated turnkey systems Panduit® Panduct® Wiring Duct is the premium wire management solution for routing and concealing wiring in electrical control panels. Panduct® Wiring Duct provide solutions for the original equipment manufacturing, transportation, contract manufacturing, maintenance and repair and communications markets. Panduct® Wiring Duct is UL recognized and CSA Certified and most carry the CE mark.



Some of the features and benefits found in Panduct® Wiring Duct include:

- **Smooth corners and edges that will not abrade wiring or irritate hands**
- **Integrated nonskid liners and unique cover designs insure the duct cover will not slide once installed or during vibration**
- **Specially formulated lead-free PVC material meets the NFPA79: 2015 flame retardancy requirements and carries a UL 94V-0 flammability rating**
- **Scorelines for easy removal of duct fingers and sidewalls**
- **Accessories and tools that increase productivity and lower the installed cost**

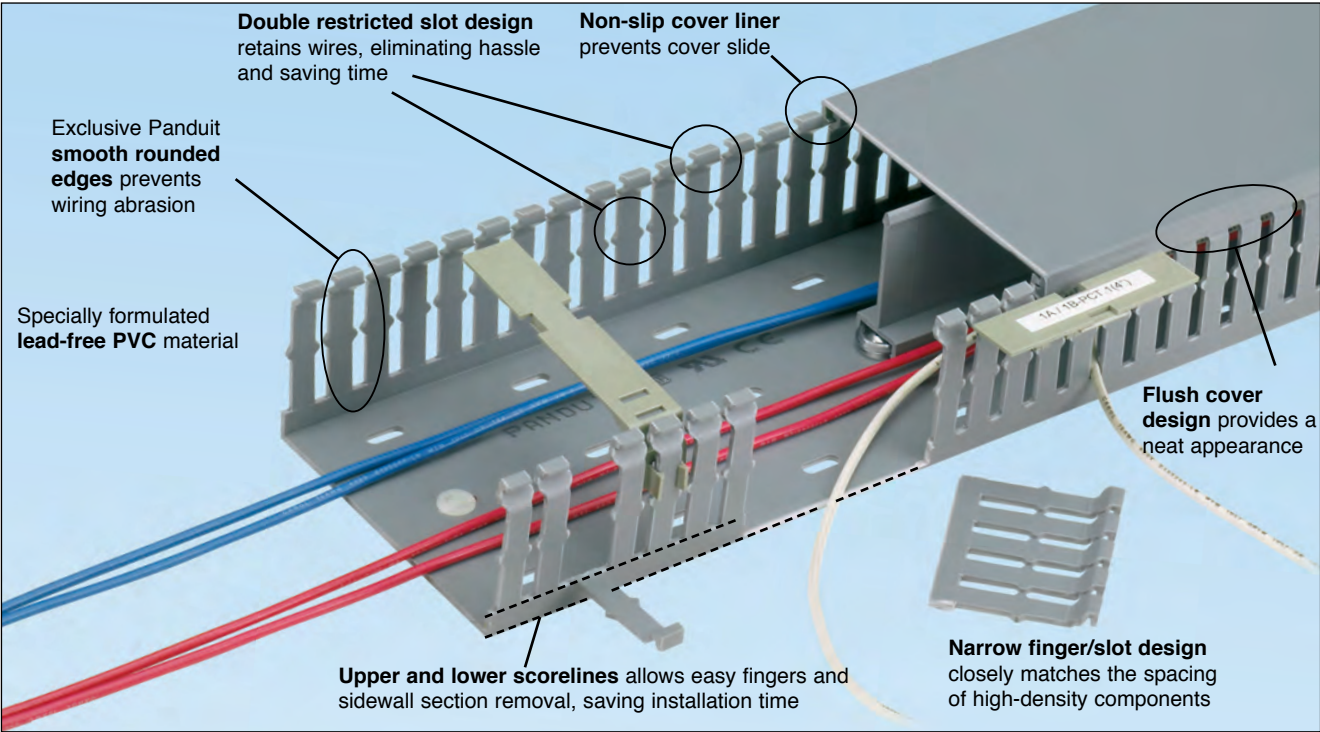
Panduit continues to develop new Panduct® Wiring Duct solutions to satisfy the challenges facing our customers worldwide. Maximize the utilization of enclosure space with PanelMax™ Corner Wiring Duct, DIN Rail Wiring Duct, and Noise Shield. PanelMax™ Corner Wiring Duct fits into unused space in the corner of enclosures providing up to 20% enclosure space savings*. Integrate component mounting with wire management with PanelMax™ DIN Rail Wiring Duct for up to 30% enclosure space savings. PanelMax™ Noise Shield provides noise mitigation between noisy and sensitive cabling and can reduce air space requirements within the enclosure.

*Versus panel layouts using conventional wiring duct.

A. System Overview
B1. Cable Ties
B2. Cable Accessories
B3. Stainless Steel Cable Ties & Accessories
C1. Wiring Duct
C2. Abrasion Protection
C3. Cable Management
D1. Terminals
D2. Power Connectors
D3. Grounding Connectors
E1. Labeling Systems
E2. Labels
E3. Pre-Printed & Write-On Markers
E4. Permanent Identification
E5. Industrial Safety Solutions
F. Keystone Cabling Systems
G. Part Number Index

Features and Benefits – Panduct® Type F Narrow Slot Wiring Duct

Available in 31 sizes from 0.5" x 0.5" up to 6" x 4" in a variety of colors.



Panduct® Wire Retainers for Type F Wiring Duct

Contain wiring when duct cover is opened. Wire retainers snap easily between duct fingers.

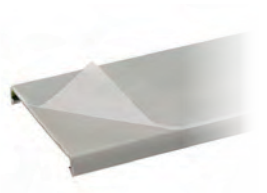
(see page C1.32)



Panduct® Divider Wall

Create separate wiring channels within the wiring duct base. Available in solid or slotted wall styles.

(see page C1.30)



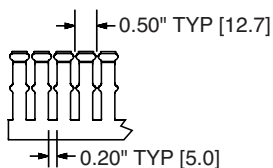
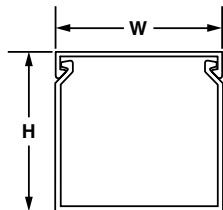
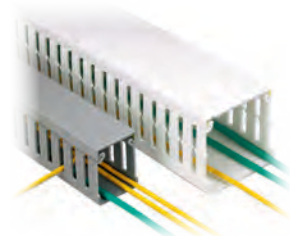
Panduct® Type C Cover with Protective Film

Reduces scrap and labor costs by protecting the surface during storage, handling, and installation.

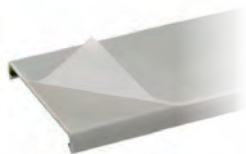
(see page C1.17)

Panduct® Type F Narrow Slot Wiring Duct

- Narrow slot/finger design provides more slots to fit the spacing of high-density terminal blocks and other hardware
- Material: Lead-free PVC
- UL recognized continuous use temperature: 122°F (50°C)
- UL 94 flammability rating of V-0
- Conforms with NFPA 79-2015 section 13.3.1 requirement for flame retardant material
- Provided with mounting holes
- Base and cover length is 6 feet



Multiple slot restrictors present with 2" and greater duct wall height.



To order cover with protective film add "-F" to part number. 6" cover not available with film.

Part Number	Duct Size (W x H)*		Slot Width		Cover Part Number	Std. Pkg. Qty.	Base Ctn. Qty.	Cover Ctn. Qty.
	In.	mm	In.	mm				
F.5X.5LG6	0.69 x 0.60	17.5 x 15.2	0.20	5.0	C.5LG6	6	120	120
F.5X1LG6	0.69 x 1.06	17.5 x 26.9	0.20	5.0	C.5LG6	6	120	120
F.75X.75LG6	0.94 x 0.82	23.6 x 20.9	0.20	5.0	C.75LG6	6	120	120
F.75X1.5LG6	0.94 x 1.57	23.6 x 39.9	0.20	5.0	C.75LG6	6	120	120
F1X1LG6	1.25 x 1.13	32.0 x 28.7	0.20	5.0	C1LG6	6	120	120
F1X1.5LG6	1.25 x 1.62	32.0 x 41.1	0.20	5.0	C1LG6	6	120	120
F1X2LG6	1.25 x 2.12	32.0 x 53.8	0.20	5.0	C1LG6	6	120	120
F1X3LG6	1.25 x 3.13	32.0 x 79.4	0.20	5.0	C1LG6	6	120	120
F1X4LG6	1.25 x 4.10	32.0 x 104.1	0.20	5.0	C1LG6	6	60	120
F1.5X1LG6	1.75 x 1.12	44.5 x 28.4	0.20	5.0	C1.5LG6	6	120	120
F1.5X1.5LG6	1.75 x 1.62	44.5 x 41.1	0.20	5.0	C1.5LG6	6	120	120
F1.5X2LG6	1.75 x 2.12	44.5 x 53.8	0.20	5.0	C1.5LG6	6	120	120
F1.5X3LG6	1.75 x 3.12	44.5 x 79.2	0.20	5.0	C1.5LG6	6	120	120
F1.5X4LG6	1.75 x 4.10	44.5 x 104.1	0.20	5.0	C1.5LG6	6	60	120
F2X1LG6	2.25 x 1.12	57.2 x 28.4	0.20	5.0	C2LG6	6	120	120
F2X1.5LG6	2.25 x 1.62	57.2 x 41.1	0.20	5.0	C2LG6	6	120	120
F2X2LG6	2.25 x 2.12	57.2 x 53.8	0.20	5.0	C2LG6	6	120	120
F2X3LG6	2.25 x 3.14	57.2 x 79.8	0.20	5.0	C2LG6	6	60	120
F2X4LG6	2.25 x 4.10	57.2 x 104.1	0.20	5.0	C2LG6	6	60	120
F2X5LG6	2.25 x 5.10	57.2 x 129.5	0.20	5.0	C2LG6	6	60	120
F2.5X3LG6	2.75 x 3.12	69.9 x 79.2	0.20	5.0	C2.5LG6	6	120	120
F3X1LG6	3.25 x 1.12	82.6 x 28.4	0.20	5.0	C3LG6	6	120	120
F3X2LG6	3.25 x 2.12	82.6 x 53.8	0.20	5.0	C3LG6	6	120	120
F3X3LG6	3.25 x 3.13	82.6 x 78.7	0.20	5.0	C3LG6	6	60	120
F3X4LG6	3.25 x 4.10	82.6 x 104.1	0.20	5.0	C3LG6	6	60	120
F3X5LG6	3.25 x 5.10	82.6 x 129.5	0.20	5.0	C3LG6	6	60	120
F4X2LG6	4.25 x 2.12	108.0 x 53.8	0.20	5.0	C4LG6	6	60	120
F4X3LG6	4.25 x 3.12	108.0 x 79.2	0.20	5.0	C4LG6	6	60	120
F4X4LG6	4.25 x 4.10	108.0 x 104.1	0.20	5.0	C4LG6	6	60	120
F4X5LG6	4.25 x 5.10	108.0 x 129.5	0.20	5.0	C4LG6	6	60	120
F6X4LG6	6.25 x 4.15	158.8 x 105.4	0.20	5.0	C6LG6	6	60	120

Part number shown for LG (Light Gray). For other color availability see color selection guide, page C1.50.
Base and cover sold separately.

**"H" dimension includes duct and cover.

Some sizes and colors are available with adhesive tape. See page C1.36 for availability.

B1.
Cable
TiesB2.
Cable
AccessoriesB3.
Stainless
Steel Cable
Ties &
AccessoriesC1.
Wiring
DuctC2.
Abrasion
ProtectionC3.
Cable
ManagementD1.
TerminalsD2.
Power
ConnectorsD3.
Grounding
ConnectorsE1.
Labeling
SystemsE2.
LabelsE3.
Pre-Printed
&
Write-On
MarkersE4.
Permanent
IdentificationE5.
Industrial
Safety
SolutionsF.
Keystone
Cabling
SystemsG.
Part
Number
Index

B1.
Cable
Ties

Panduct® Wiring Duct – Color and Size Selection

B2.
Cable
Accessories

B3.
Stainless
Steel Cable
Ties &
Accessories

C1.
Wiring
Duct

C2.
Abrasion
Protection

C3.
Cable
Management

D1.
Terminals

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
&
Write-On
Markers

E4.
Permanent
Identification

E5.
Industrial
Safety
Solutions

F.
Keystone
Cabling
Systems

G.
Part
Number
Index

Duct Size W X H (Inches)	Duct Size W X H (Metric)	LG Light Gray							WH White							BL Black				IB Intrinsic Blue^	IG International Gray									
0.5 X 0.5	12 x 12	G	F	FS				FL	G	F	FS	NE																		
0.5 X 1		G	F	FS					G	F		NE																		
0.5 X 2		G							G																					
0.75 X 0.75		G	F	FS					G	F																				
0.75 X 1		G							G																					
0.75 X 1.5		G	F						G	F																				
0.75 X 2		G							G								G													
1 X 1	25 X 25	G	F	FS			NNC	FL	G	F	FS	NE			NNC	MC	G	F	FS			G	F		MC					
1 X 1.5	25 X 37	G	F	FS			NNC	TNC	G	F		NE			NNC	MC	G	F				G	F		MC					
1 X 2	25 X 50	G	F	FS	D		NNC		G	F		NE			NNC	MC	G	F		D		G	F		MC					
1 X 2.5	25 X 62															MC									MC					
1 X 3	25 X 75	G	F	FS	D		NNC	TNC	G	F		D	NE		NNC	MC	G	F		D		G	F		MC					
1 X 4	25 X 100	G	F	FS	D				G	F		D	NE				G	F		D		G	F							
1.5 X 1		G	F	FS					G	F	FS																			
1.5 X 1.5	37 X 37	G	F	FS			NNC	TNC	G	F	FS	NE			NNC	MC	G	F	FS			G	F		MC					
1.5 X 2	37 X 50	G	F	FS	D	H	HN	HS	NNC		G	F		NE	H	HN	HS	NNC	MC	G	F		D	H	HS	G	F	MC		
1.5 X 2.5	37 X 62															MC									MC					
1.5 X 3	37 X 75	G	F	FS	D	H	HN	HS	NNC		TNC	G	F		D	NE	H	HN	HS	NNC	MC	G	F		D	H	HS	G	F	MC
1.5 X 4		G	F		D					G	F		D	NE				G	F		D		G	F						
2 X 1		G	F	FS						G	F	FS	NE					G	F											
2 X 1.5		G	F	FS						G	F	FS																		
2 X 2	50 X 50	G	F	FS	D	H	HN	HS	NNC	FL	TNC	G	F	FS	D	NE	H	HN	HS	NNC	MC	G	F	FS	D	H	HS	G	F	MC
2 X 3	50 X 75	G	F	FS	D	H	HN	HS	NNC			G	F	FS	D	NE	H	HN	HS	NNC	MC	G	F		D	H	HS	G	F	MC
2 X 4	50 X 100	G	F	FS	D	H	HN	HS	NNC			G	F		D	NE	H	HN	HS	NNC	MC	G	F		D	H	HS	G	F	MC
2 X 5		G	F									G	F													G				
2.5 X 2.5	62 X 62															MC														MC
2.5 X 3		G	F		D							G	F					G												
3 X 1		G	F	FS								G	F	FS	NE															
3 X 2	75 X 50	G	F	FS	D							G	F	FS	NE						MC	G	F	FS				G		MC
3 X 2.5	75 X 62																				MC									MC
3 X 3	75 X 75	G	F	FS	D	H	HN	HS	NNC		TNC	G	F	FS	D	NE	H	HN	HS	NNC	MC	G	F	FS	D	H	HS	G	F	MC
3 X 4	75 X 100	G	F	FS	D	H	HN	HS				G	F	FS	D	NE	H	HN	HS		MC	G	F		D	H	HS	G	F	MC
3 X 5		G	F	FS								G	F	FS	NE							G	F					G		
4 X 1.5		G		FS								G																		
4 X 2	100 X 50	G	F	FS	D			NNC		TNC	G	F	FS	NE					NNC	MC	G	F		D			G			MC
4 X 3	100 X 75	G	F	FS	D			NNC			TNC	G	F	FS	NE				NNC	MC	G	F					G	F		MC
4 X 4	100 X 100	G	F	FS	D	H	HN	HS	NNC			G	F	FS	D	NE	H	HN	HS	NNC	MC	G	F	FS	D	H	HS	G	F	MC
4 X 5		G	F	FS								G	F		NE							G	F							
6 X 4		G	F	FS								G	F	FS																

^Intrinsic Blue Color – IB

Intrinsic blue wiring duct is made from the same lead-free PVC material as our standard PVC duct. Intrinsic blue is an internationally recognized standard blue color that identifies the wiring duct as “incapable of releasing sufficient electrical or thermal energy under normal or abnormal conditions to cause ignition of a specific hazardous atmospheric mixture in its most easily ignited concentrations.” *ISA-RD12.6 (Instrument Society of America)

Duct Size W X H (Inches)	Duct Size W X H (Metric)	LG Light Gray		WH White	
3.35 x 2.54*	85.0 x 64.4	CWD		CWD	
4.40 x 3.57*	111.8 x 90.7	CWD		CWD	
5.33 x 4.58*	135.3 x 115.7	CWD		CWD	
6.25 x 2.12**	156.7 x 54.0		DRD		DRD
7.25 x 3.12**	184.1 x 79.4		DRD		DRD
8.25 x 4.12**	209.5 x 104.8		DRD		DRD

* Corner Duct Profile

** DIN Rail Duct Profile