



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# PANDUCT® Wiring Duct and Accessories



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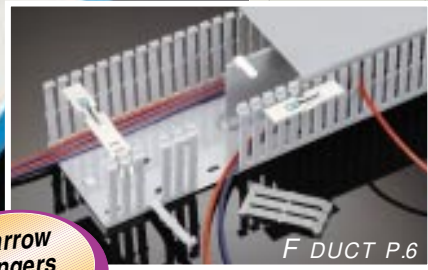
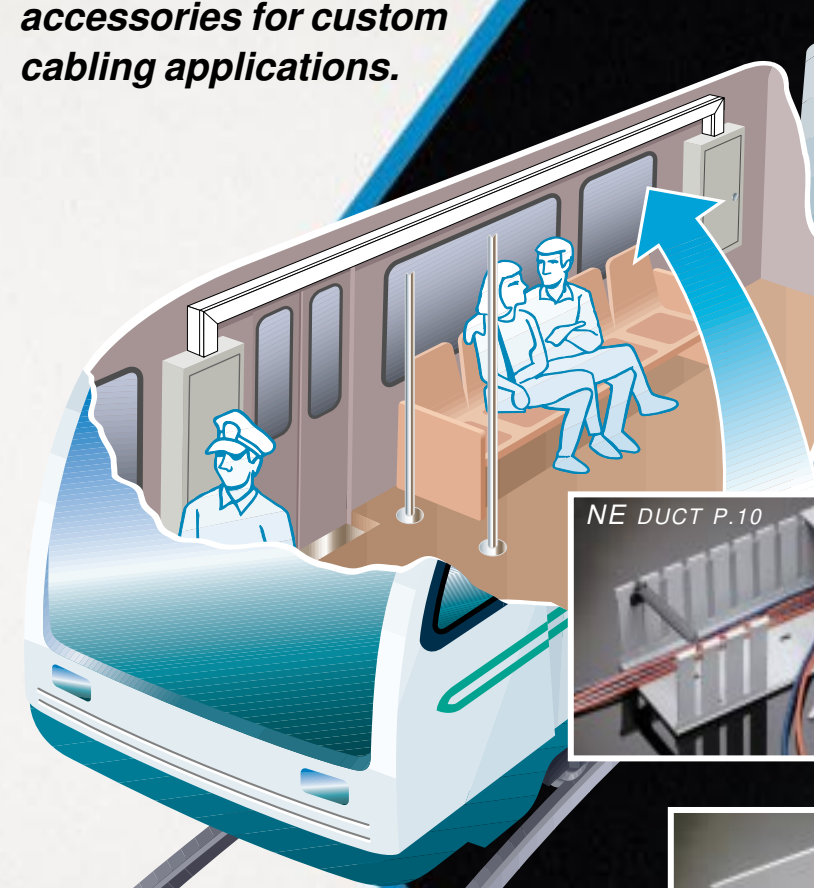
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# PANDUCT

WIRING DUCT AND ACCESSORIES

## Puts Remote Cabling Possibilities Within Reach

- More colors, styles, sizes, and materials to choose from.
- Time saving features lower your installed cost.
- Comprehensive line of accessories for custom cabling applications.



Narrow Fingers  
IN 29 SIZES

F DUCT P.6



NE DUCT P.10

Slotted or  
Solid Wall  
IN 30 SIZES



NS RACEWAY P.12

### HALOGEN FREE APPLICATIONS

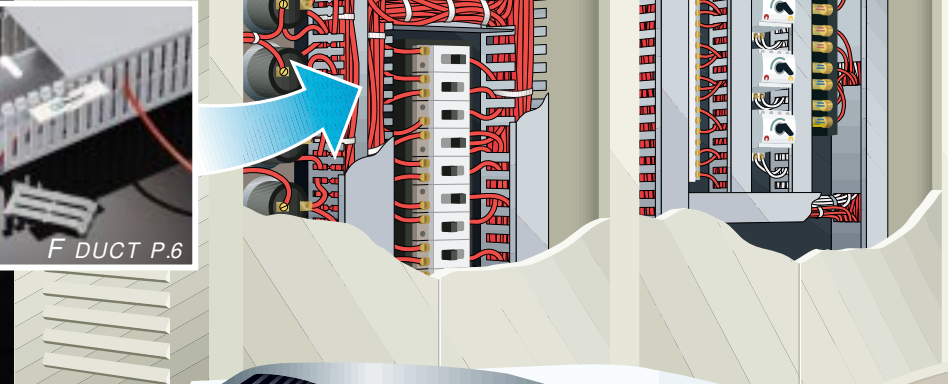
Made of chlorine-free material for low halogen, low smoke requirements.



Slotted or  
Solid Wall  
IN 30 SIZES

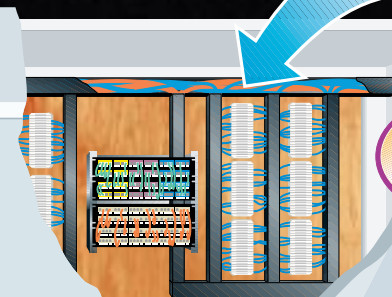


NS RACEWAY P.12



### REGULAR PANEL APPLICATIONS

For the control panel, communication closet, and other controlled environments.

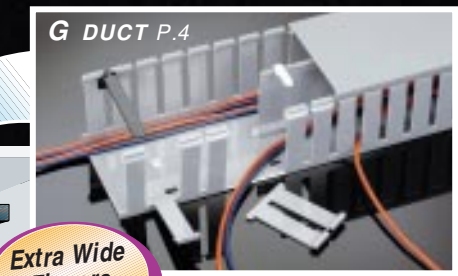


Extra Wide Fingers  
IN 34 SIZES

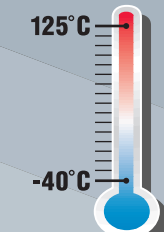
Solid Wall  
IN 34 SIZES



FS RACEWAY P.8

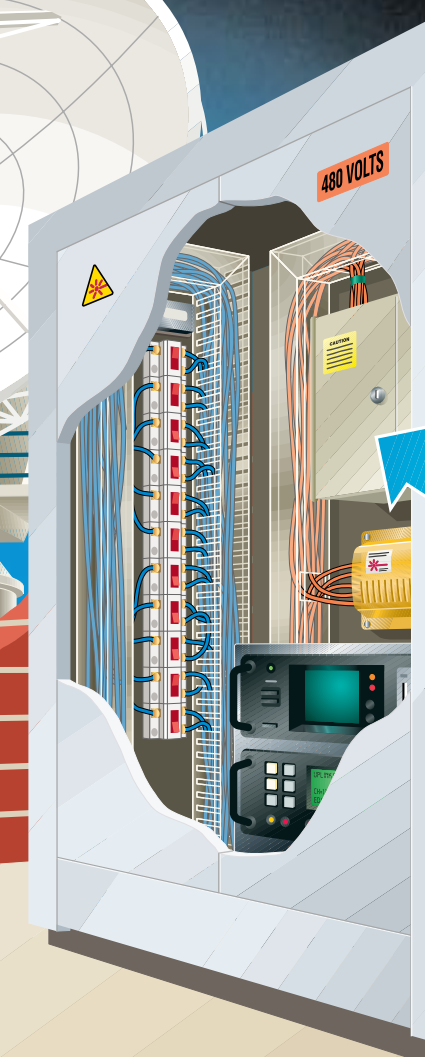


G DUCT P.4



### EXTREME TEMPERATURE APPLICATIONS

Rated for continuous use in temperatures from 0 40°C (0 40°F) to 125°C (257°F).



PE DUCT P.14

Slotted or  
Solid Wall  
IN 7 SIZES



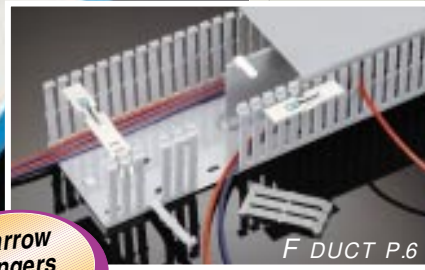
PS RACEWAY P.16

# PANDUCT

WIRING DUCT AND ACCESSORIES

## Puts Remote Cabling Possibilities Within Reach

- More colors, styles, sizes, and materials to choose from.
- Time saving features lower your installed cost.
- Comprehensive line of accessories for custom cabling applications.



Narrow Fingers  
IN 29 SIZES

F DUCT P.6



NE DUCT P.10

Slotted or Solid Wall  
IN 30 SIZES

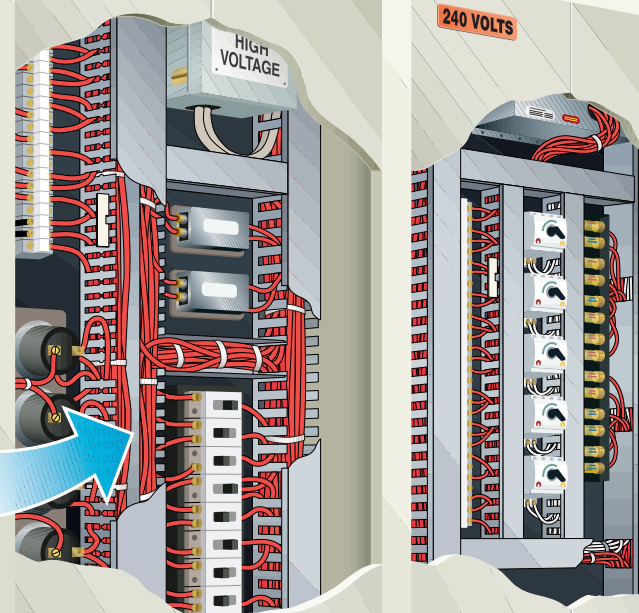


NS RACEWAY P.12

### HALOGEN FREE APPLICATIONS

Made of chlorine-free material for low halogen, low smoke requirements.

Slotted or Solid Wall  
IN 30 SIZES



HIGH VOLTAGE

240 VOLTS

### REGULAR PANEL APPLICATIONS

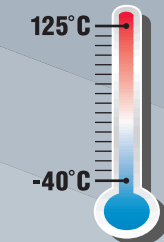
For the control panel, communication closet, and other controlled environments.

Extra Wide Fingers  
IN 34 SIZES

Solid Wall  
IN 34 SIZES



FS RACEWAY P.8



### EXTREME TEMPERATURE APPLICATIONS

Rated for continuous use in temperatures from 0 40°C (0 40°F) to 125°C (257°F).



PE DUCT P.14

Slotted or Solid Wall  
IN 7 SIZES

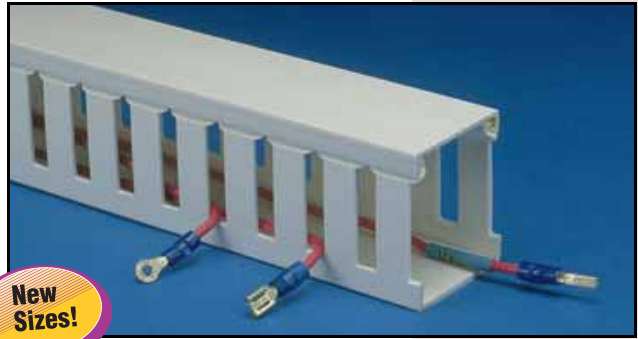


PS RACEWAY P.16

# PANDUCT® Type G — Slotted Wall Wiring Duct

## Type G Slotted Wall Wiring Duct

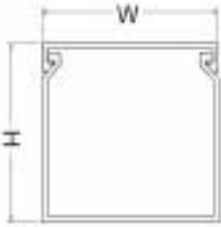
- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- U.L. Flammability Rating: V-0
- Available in a variety of colors as a standard part†
- Provided with standard mounting holes (dimensions see [pg. 29](#))
- Available without mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)




### Type G— Wiring Duct Standard Colors†:

|  |           |   |           |   |           |
|--|-----------|---|-----------|---|-----------|
|  | <b>LG</b> |  | <b>DG</b> |  | <b>WH</b> |
| Light Gray   |           | Dark Gray   |           | White   |           |
|  | <b>BL</b> |  | <b>IB</b> |   |           |
| Black  |           | Intrinsic Blue  |           |   |           |

Colors shown are approximate.



### Ordering Information:

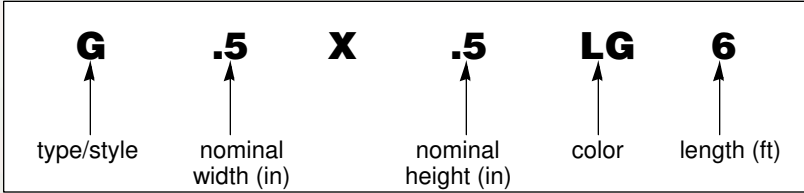
- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH for White, DG for Dark Gray, BL for Black, and IB for Intrinsic Blue

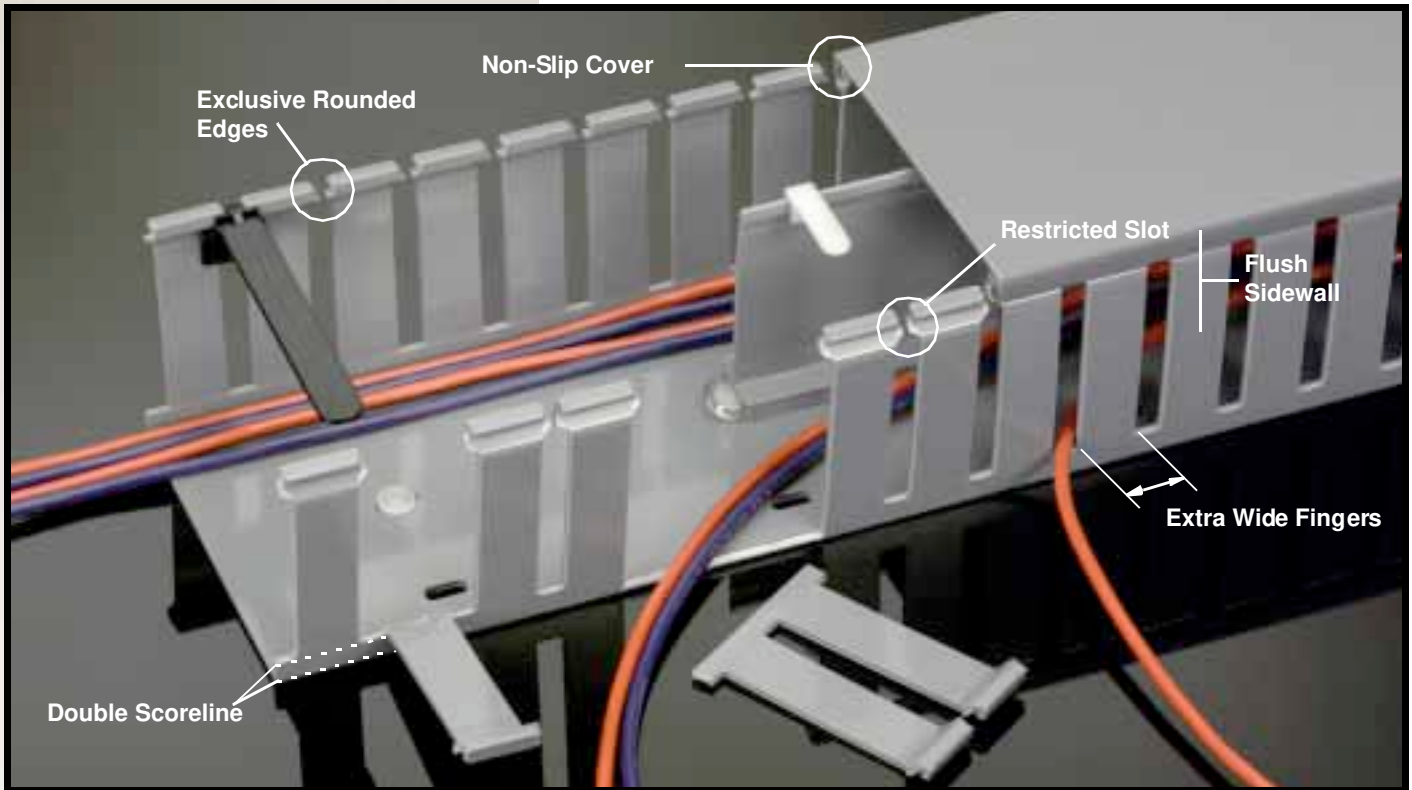
†See [page 36](#) to determine which sizes are available in each color

| Duct Part Number  | Duct External Dimensions   |  | Cover Part Number | Duct Std. Ctn. Qty.   | Cover Std. Ctn. Qty.   | Std. Lgth |
|---|--|--|-------------------|---|--|-----------|
|   | WxH IN.  | WxH (mm)   |                   |   |  |           |
| ✓ G.5X.5LG6<br>✓ G.5X1LG6   | 0.69 x .56<br>0.69 x 1.09  | (17.5) x (14.2)<br>(17.5) x (27.1)   | C.5LG6            | 120 ft.<br>120 ft.  | 120 ft.<br>120 ft.   | 6 ft.     |
| ✓ G.75X.75LG6<br>✓ G.75X1LG6<br>✓ G.75X1.5LG6<br>✓ G.75X2LG6      | 0.94 x 0.83<br>0.94 x 1.09<br>0.94 x 1.58<br>0.94 x 2.09                               | (23.9) x (21.0)<br>(23.9) x (27.1)<br>(23.9) x (40.0)<br>(23.9) x (53.0)   | C.75LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| G1X1LG6<br>G1X1.5LG6<br>G1X2LG6<br>G1X3LG6<br>G1X4LG6             | 1.25 x 1.09<br>1.25 x 1.59<br>1.25 x 2.09<br>1.25 x 3.10<br>1.25 x 4.10                | (31.8) x (27.1)<br>(31.8) x (40.3)<br>(31.8) x (53.0)<br>(31.8) x (78.6)<br>(31.8) x (104.0)                     | C1LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| G1.5X1 LG6<br>G1.5X1.5LG6<br>G1.5X2LG6<br>G1.5X3LG6<br>G1.5X4LG6  | 1.75 x 1.09<br>1.75 x 1.59<br>1.75 x 2.09<br>1.75 x 3.10<br>1.75 x 4.10                | (44.5) x (27.1)<br>(44.5) x (40.3)<br>(44.5) x (53.0)<br>(44.5) x (78.6)<br>(44.5) x (104.0)                     | C1.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| G2X1 LG6<br>G2X1.5LG6<br>G2X2LG6<br>G2X3LG6<br>G2X4LG6<br>G2X5LG6 | 2.25 x 1.09<br>2.25 x 1.59<br>2.25 x 2.09<br>2.25 x 3.10<br>2.25 x 4.10<br>2.25 x 5.11 | (57.2) x (27.1)<br>(57.2) x (40.3)<br>(57.2) x (53.0)<br>(57.2) x (78.6)<br>(57.2) x (104.0)<br>(57.2) x (129.7) | C2LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| ✓ G2.5X3LG6   | 2.75 x 3.12  | (69.9) x (79.2)  | C2.5LG6           | 60 ft.  | 120 ft.  | 6 ft.     |
| G3X1LG6<br>G3X2LG6<br>G3X3LG6<br>G3X4LG6<br>G3X5LG6               | 3.25 x 1.09<br>3.25 x 2.09<br>3.25 x 3.10<br>3.25 x 4.10<br>3.25 x 5.11                | (82.6) x (27.6)<br>(82.6) x (53.0)<br>(82.6) x (78.6)<br>(82.6) x (104.0)<br>(82.6) x (129.7)                    | C3LG6             | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| ✓ G4X1.5LG6<br>✓ G4X2LG6<br>✓ G4X3LG6<br>✓ G4X4LG6<br>✓ G4X5LG6   | 4.25 x 1.58<br>4.25 x 2.09<br>4.25 x 3.10<br>4.25 x 4.10<br>4.25 x 5.11                | (108.0) x (40.0)<br>(108.0) x (53.0)<br>(108.0) x (78.6)<br>(108.0) x (104.0)<br>(108.0) x (129.7)               | C4LG6             | 60 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.              | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| ✓ G6X4LG6   | 6.25 x 4.11  | (158.8) x (104.4)  | C6LG6             | 60 ft.  | 120 ft.  | 6 ft.     |

\*Adhesive tape is not CSA Certified. See [page 29](#) for complete listing of dimensions. ✓=New Sizes

### Part Number Nomenclature —





## Type G Slotted Wall Wiring Duct

Choose from **34** sizes of Panduit Type G Wiring Duct; from **0.5" x 0.5" up to 6" x 4"**. Used for general purpose control panel wiring and to route and protect wiring in communication closets. The non-slip cover conceals all wiring and is easy to install. The duct and cover form a flush sidewall providing increased capacity and improved aesthetics.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Wire Retainers .....                | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

## Features & Benefits

### Wide Fingers

- Provide added support
- Same slot and finger width as Type E duct

### Flush Cover with Base

- Improves aesthetics
- Provides greater wire capacity

### Restricted Slot Design

- Retains wire in slot
- Speeds installation
  - Simply deflect finger for fast, easy wire installation or removal

### Optional Divider Walls

- Can create multiple channels within one duct to separate wiring

### Exclusive Rounded Edges Along Entire Slot

- Protect wires and hands from abrasion

### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

### Easy Cover Removal

- Changes to wiring can be made quickly & easily

### Double Scorelines

- Upper Scoreline:
  - Fingers break off leaving a smooth edge, without the use of a tool
- Lower Scoreline:
  - Fingers and sidewall break off flush with base for junctions. (Use DNT-100 Tool to cut side wall)

### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece wiring duct
- Complete Quality Traceability

### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type F — Slotted Wall Wiring Duct



**New Sizes!**

## Type F Slotted Wall Wiring Duct

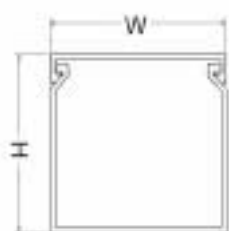
- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- U.L. Flammability Rating: V-0
- Available in a Light Gray and White color†
- Provided with standard mounting holes (dimensions see [pg. 30](#))
- Available without mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type F— Wiring Duct Standard Colors†:

|            |       |
|------------|-------|
| LG         | WH    |
| Light Gray | White |

Colors shown are approximate.



| Duct Part Number  | Duct External Dimensions   |  | Cover Part Number | Duct Std. Ctn. Qty.   | Cover Std. Ctn. Qty.   | Std. Lgth |
|---|--|--|-------------------|---|--|-----------|
|   | WxH IN.  | WxH (mm)   |                   |   |  |           |
| F.5X.5LG6<br>F.5X1LG6   | 0.69 x 0.56<br>0.69 x 1.09   | (17.5) x (14.2)<br>(17.5) x (27.1)   | C.5LG6            | 120 ft.<br>120 ft.  | 120 ft.<br>120 ft.   | 6 ft.     |
| F.75X.75LG6<br>F.75X1.5LG6  | 0.94 x 0.83<br>0.94 x 1.58   | (23.9) x (21.0)<br>(23.9) x (40.0)   | C.75LG6           | 120 ft.<br>120 ft.  | 120 ft.<br>120 ft.   | 6 ft.     |
| F1X1LG6<br>F1X1.5LG6<br>F1X2LG6<br>F1X3LG6<br>F1X4LG6             | 1.25 x 1.09<br>1.25 x 1.59<br>1.25 x 2.09<br>1.25 x 3.10<br>1.25 x 4.10                | (31.8) x (27.1)<br>(31.8) x (40.3)<br>(31.8) x (53.0)<br>(31.8) x (78.6)<br>(31.8) x (104.0)                     | C1LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| F1.5X1 LG6<br>F1.5X1.5LG6<br>F1.5X2LG6<br>F1.5X3LG6<br>F1.5X4LG6  | 1.75 x 1.09<br>1.75 x 1.59<br>1.75 x 2.09<br>1.75 x 3.10<br>1.75 x 4.10                | (44.5) x (27.1)<br>(44.5) x (40.3)<br>(44.5) x (53.0)<br>(44.5) x (78.6)<br>(44.5) x (104.0)                     | C1.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| F2X1 LG6<br>F2X1.5LG6<br>F2X2LG6<br>F2X3LG6<br>F2X4LG6<br>F2X5LG6 | 2.25 x 1.09<br>2.25 x 1.59<br>2.25 x 2.09<br>2.25 x 3.10<br>2.25 x 4.10<br>2.25 x 5.11 | (57.2) x (27.1)<br>(57.2) x (40.3)<br>(57.2) x (53.0)<br>(57.2) x (78.6)<br>(57.2) x (104.0)<br>(57.2) x (129.7) | C2LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| F3X1LG6<br>F3X2LG6<br>F3X3LG6<br>F3X4LG6<br>F3X5LG6               | 3.25 x 1.09<br>3.25 x 2.09<br>3.25 x 3.10<br>3.25 x 4.10<br>3.25 x 5.11                | (82.6) x (27.6)<br>(82.6) x (53.0)<br>(82.6) x (78.6)<br>(82.6) x (104.1)<br>(82.6) x (129.8)                    | C3LG6             | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| F4X2LG6<br>F4X3LG6<br>F4X4LG6<br>F4X5LG6                          | 4.25 x 2.09<br>4.25 x 3.10<br>4.25 x 4.10<br>4.25 x 5.11                               | (108.0) x (53.0)<br>(108.0) x (78.6)<br>(108.0) x (104.1)<br>(108.0) x (129.8)                                   | C4LG6             | 60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                        | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |

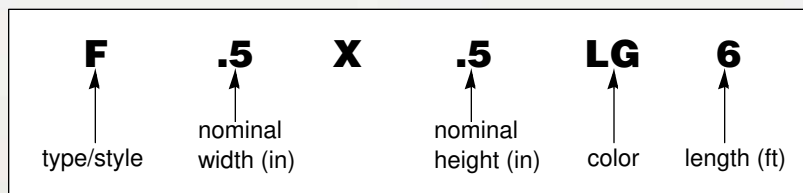
\*Adhesive tape is not CSA Certified.  
See [page 30](#) for complete listing of dimensions. ✓=New Sizes

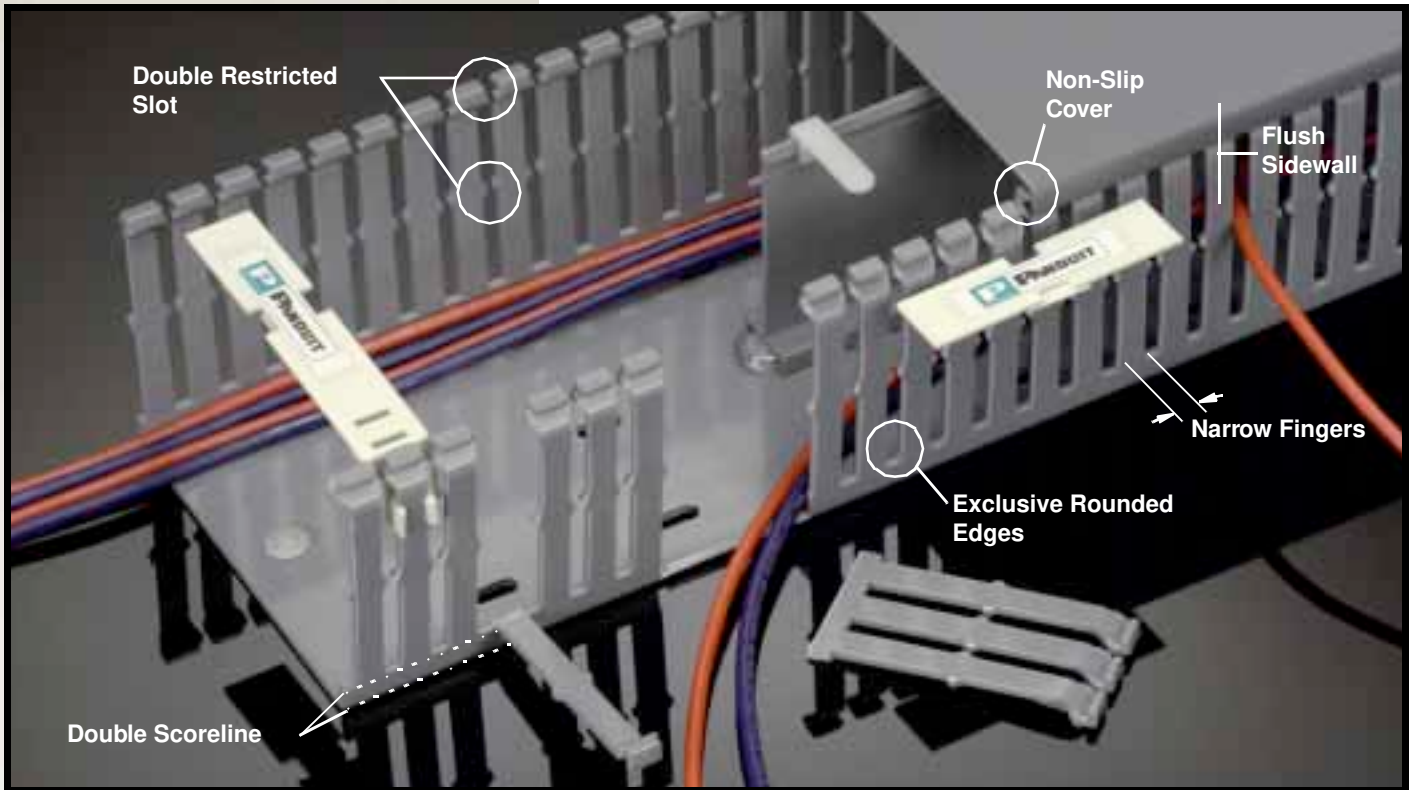
### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH White, DG Dark Gray, BL Black, and IB Intrinsic Blue

†See [page 36](#) to determine which sizes are available in each color

### Part Number Nomenclature —





## Type F Slotted Wall Wiring Duct

Choose from **29** sizes of Panduit Type F Wiring Duct; from **.5" x .5" up to 4" x 5"**. Used for general purpose control panel wiring and to route and protect wiring in communication closets. Ideal for use with high density terminal blocks. The non-slip cover conceals all wiring and is easy to install. The duct and cover form a flush sidewall providing increased capacity and improved aesthetics.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Wire Retainers .....                | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

## Features & Benefits

### Narrow Fingers

- Less “fanning” of wires for a neater appearance
- Provides the proper spacing for use with high density terminal blocks

### Restricted Slot Design

- Retains wire in slot
- Speeds installation
- Simply deflect finger for fast, easy wire installation or removal

### Double Restricted Slot On Larger Sizes

- Retains wires in top or bottom slot
- Speeds installation

### Flush Cover with Base

- Improves aesthetics
- Provides greater wire capacity

### Optional Divider Wall

- Can create multiple channels within one duct to separate wiring

### Exclusive Rounded Edges Along Entire Slot

- Protect wires and hands from abrasion

### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

### Easy Cover Removal

- Changes to wiring can be made quickly & easily

### Double Scorelines

- Upper Scoreline:
  - Fingers break off leaving a smooth edge, without the use of a tool
- Lower Scoreline:
  - Fingers and sidewall break off flush with base for junctions. (Use DNT-100 Tool to cut side wall)

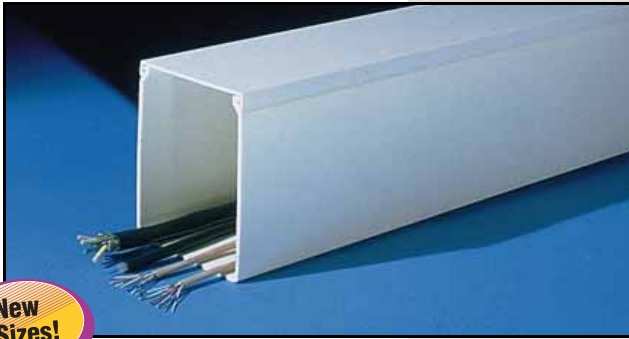
### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

### Optional Pressure-Sensitive Adhesive Mounting Tape




# PANDUCT® Type FS — Solid Wall Raceway





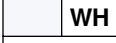


**New Sizes!**

## Type FS Solid Wall Raceway

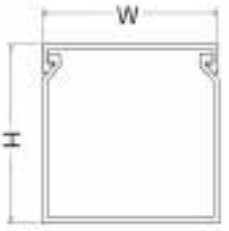
- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- U.L. Flammability Rating: V-0
- Available in a variety of colors as a standard part†
- Supplied without mounting holes
- Available with mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)



**Type FS— Wiring Duct Standard Colors†:**

|  |           |   |           |   |           |
|--|-----------|---|-----------|---|-----------|
|  | <b>LG</b> |  | <b>DG</b> |  | <b>WH</b> |
| Light Gray   |           | Dark Gray   |           | White   |           |
|  | <b>BL</b> |  | <b>IB</b> |   |           |
| Black  |           | Intrinsic Blue  |           |   |           |

Colors shown are approximate.



**Ordering Information:**

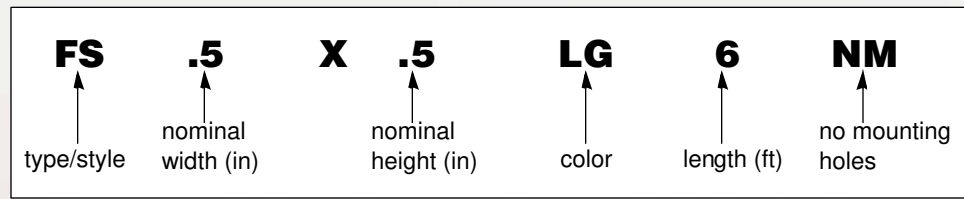
- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct with mounting holes, delete NM from Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH for White, DG for Dark Gray, BL for Black, and IB for Intrinsic Blue

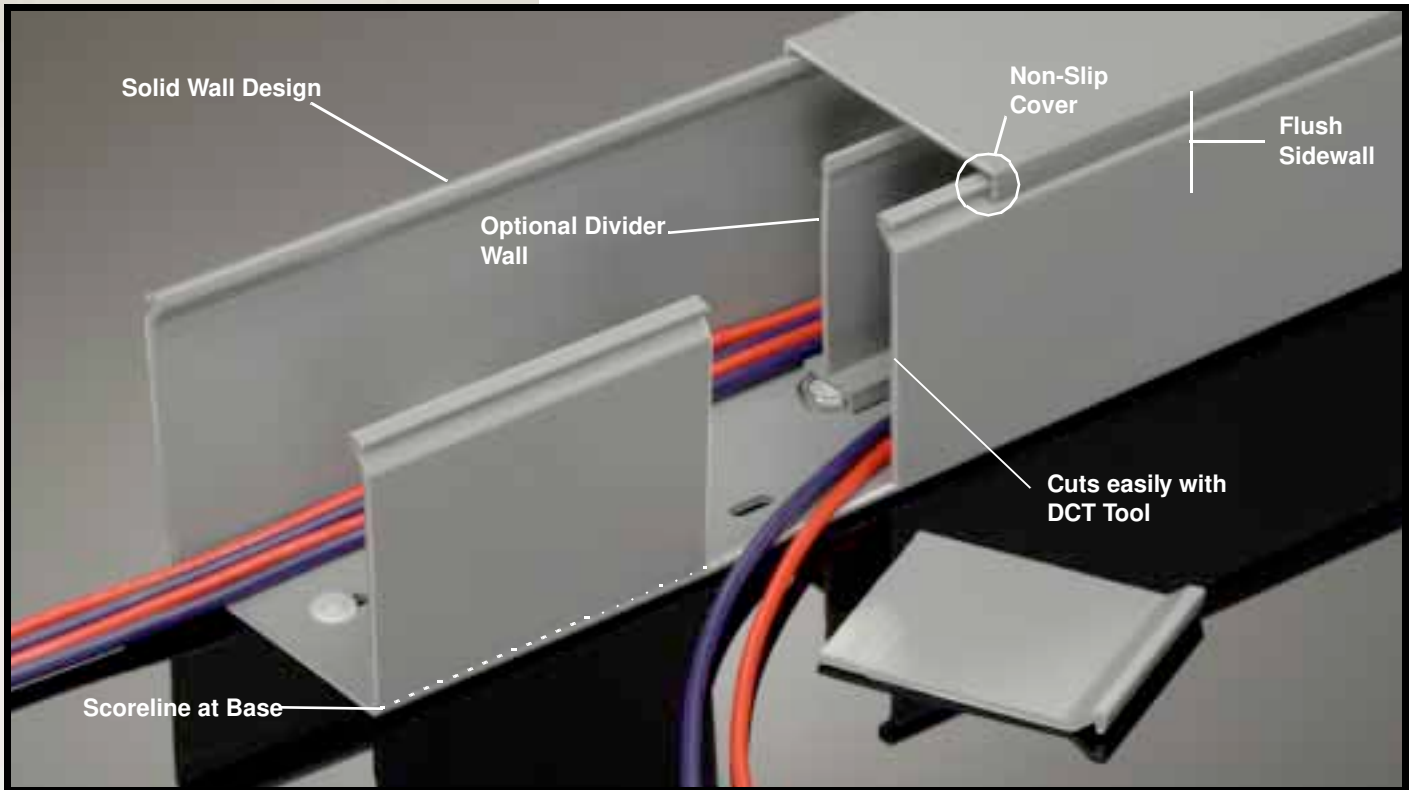
†See [page 36](#) to determine which sizes are available in each color

| Raceway Part Number   | Raceway External Dimensions  |  | Cover Part Number | Raceway Std. Ctn. Qty.                                      | Cover Std. Ctn. Qty.   | Std. Lgth |
|---|--|--|-------------------|---|--|-----------|
|   | WxH IN.  | WxH (mm)   |                   |   |  |           |
| FS.5X.5LG6NM<br>FS.5X1LG6NM   | 0.69 x 0.56<br>0.69 x 1.09   | (17.5) x (14.2)<br>(17.5) x (27.1)   | C.5LG6            | 120 ft.<br>120 ft.  | 120 ft.<br>120 ft.   | 6 ft.     |
| ✓ FS.75X.75LG6NM<br>✓ FS.75X1LG6NM<br>✓ FS.75X1.5LG6NM<br>✓ FS.75X2LG6NM            | 0.94 x 0.83<br>0.94 x 1.09<br>0.94 x 1.58<br>0.94 x 2.09                               | (23.9) x (21.0)<br>(23.9) x (27.1)<br>(23.9) x (40.0)<br>(23.9) x (53.0)   | C.75LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| FS1X1LG6NM<br>FS1X1.5LG6NM<br>FS1X2LG6NM<br>FS1X3LG6NM<br>FS1X4LG6NM                | 1.25 x 1.09<br>1.25 x 1.59<br>1.25 x 2.09<br>1.25 x 3.10<br>1.25 x 4.10                | (31.8) x (27.1)<br>(31.8) x (40.3)<br>(31.8) x (53.0)<br>(31.8) x (78.6)<br>(31.8) x (104.0)                     | C1LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| FS1.5X1 LG6NM<br>FS1.5X1.5LG6NM<br>FS1.5X2LG6NM<br>FS1.5X3LG6NM<br>FS1.5X4LG6NM     | 1.75 x 1.09<br>1.75 x 1.59<br>1.75 x 2.09<br>1.75 x 3.10<br>1.75 x 4.10                | (44.5) x (27.1)<br>(44.5) x (40.3)<br>(44.5) x (53.0)<br>(44.5) x (78.6)<br>(44.5) x (104.0)                     | C1.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| FS2X1 LG6NM<br>FS2X1.5LG6NM<br>FS2X2LG6NM<br>FS2X3LG6NM<br>FS2X4LG6NM<br>FS2X5LG6NM | 2.25 x 1.09<br>2.25 x 1.59<br>2.25 x 2.09<br>2.25 x 3.10<br>2.25 x 4.10<br>2.25 x 5.11 | (57.2) x (27.1)<br>(57.2) x (40.3)<br>(57.2) x (53.0)<br>(57.2) x (78.6)<br>(57.2) x (104.0)<br>(57.2) x (129.7) | C2LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| ✓ FS2.5X3LG6NM  | 2.75 x 3.12  | (69.9) x (79.2)  | C2.5LG6           | 60 ft.  | 120 ft.  | 6 ft.     |
| FS3X1LG6NM<br>FS3X2LG6NM<br>FS3X3LG6NM<br>FS3X4LG6NM<br>FS3X5LG6NM                  | 3.25 x 1.09<br>3.25 x 2.09<br>3.25 x 3.10<br>3.25 x 4.10<br>3.25 x 5.11                | (82.6) x (27.6)<br>(82.6) x (53.0)<br>(82.6) x (78.6)<br>(82.6) x (104.0)<br>(82.6) x (129.7)                    | C3LG6             | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| ✓ FS4X1.5LG6NM<br>✓ FS4X2LG6NM<br>✓ FS4X3LG6NM<br>✓ FS4X4LG6NM<br>✓ FS4X5LG6NM      | 4.25 x 1.58<br>4.25 x 2.09<br>4.25 x 3.10<br>4.25 x 4.10<br>4.25 x 5.11                | (108.0) x (40.0)<br>(108.0) x (53.0)<br>(108.0) x (78.6)<br>(108.0) x (104.0)<br>(108.0) x (129.7)               | C4LG6             | 60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                        | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| FS6X4LG6NM  | 6.25 x 4.11  | (158.8) x (104.4)  | C6LG6             | 60 ft.  | 120 ft.  | 6 ft.     |

\*Adhesive tape is not CSA Certified. See [page 30](#) for complete listing of dimensions. ✓=New Sizes

### Part Number Nomenclature —





## Type FS Solid Wall Raceway

Choose from **34** sizes of Panduit Type FS Solid Wall Raceway from **.5" x .5' up to 6" x 4'**. The PVC material can be easily cut for breakouts and junctions. The non-slip cover keeps all wiring in place and is easy to install. The cover and base form a flush sidewall for increased capacity and improved aesthetics. It is excellent for use in non-plenum applications including under floor and telecommunication closet installations.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Wire Retainers .....                | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

### Features & Benefits

#### Solid Walls

- Provide maximum wire protection

#### Flush Cover With Base

- Improves aesthetics

#### Larger Internal Area

- Provides greater wire capacity

#### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

#### Optional Divider Wall

- Can create multiple channels within one duct to separate wiring

#### Easy Cover Installation and Removal

- Changes to wiring can be made quickly & easily

#### Scoreline at Base of Wall

- Allows for a breakout which is flush with base of the duct

#### Optional Mounting Holes

- Has same mounting hole pattern as Type F Duct

#### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

#### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type NE — Halogen Free Slotted Wall Wiring Duct



## Type NE — Halogen Free Slotted Wall Wiring Duct

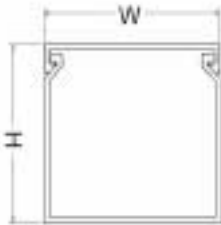
- Made of Halogen free material (See [page 34](#) for material specifications)
- Rated for continuous use temperatures -40°C (-40°F) up to 95°C (203°F)
- Available in Light Gray and White color†
- Provided with standard mounting holes (dimensions see [pg. 31](#))
- Available without mounting holes (See ordering info below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type NE— Wiring Duct Standard Colors†:

|            |       |
|------------|-------|
| LG         | WH    |
| Light Gray | White |

Colors shown are approximate.



### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other color, substitute WH White

†See [page 36](#) to determine which sizes are available in each color

| Duct Part Number   | Duct External Dimensions  |   | Cover Part Number | Duct Std. Ctn. Qty.                                 | Cover Std. Ctn. Qty.                                | Std. Lgth |
|--|---|---|-------------------|---|---|-----------|
|  | WxH IN.   | WxH (mm)  |                   |   |   |           |
| > NE.5X.5WH6<br>NE.5X.62LG6<br>NE.5X1LG6<br>NE.5X1.25LG6<br>NE.5X1.75LG6 | 0.63 x 0.56<br>0.63 x 0.68<br>0.63 x 1.06<br>0.63 x 1.31<br>0.63 x 1.81 | (16.0) x (14.2)<br>(16.0) x (17.3)<br>(16.0) x (26.9)<br>(16.0) x (33.3)<br>(16.0) x (46.0)   | NC.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NE1X1LG6<br>NE1X1.5LG6<br>NE1X2LG6<br>NE1X3LG6<br>NE1X4LG6             | 1.14 x 1.12<br>1.14 x 1.62<br>1.14 x 2.12<br>1.14 x 3.12<br>1.14 x 4.12 | (29.0) x (28.4)<br>(29.0) x (41.1)<br>(29.0) x (53.8)<br>(29.0) x (79.2)<br>(29.0) x (104.6)  | NC1LG6            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NE1.5X1WH6<br>NE1.5X1.5LG6<br>NE1.5X2LG6<br>NE1.5X3LG6<br>NE1.5X4LG6   | 1.64 x 1.12<br>1.64 x 1.62<br>1.64 x 2.12<br>1.64 x 3.12<br>1.64 x 4.12 | (41.7) x (28.4)<br>(41.7) x (41.1)<br>(41.7) x (53.8)<br>(41.7) x (79.2)<br>(41.7) x (104.6)  | NC1.5LG6          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.  | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NE2X1LG6<br>NE2X1.5WH6<br>NE2X2LG6<br>NE2X3LG6<br>NE2X4LG6             | 2.14 x 1.12<br>2.14 x 1.62<br>2.14 x 2.12<br>2.14 x 3.12<br>2.14 x 4.12 | (54.4) x (28.4)<br>(54.4) x (41.1)<br>(54.4) x (53.8)<br>(54.4) x (79.2)<br>(54.4) x (104.6)  | NC2LG6            | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.   | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NE2.5X3LG6   | 2.64 x 3.12   | (67.1) x (79.2)   | NC2.5LG6          | 60 ft.  | 120 ft.   | 6 ft.     |
| > NE3X1LG6<br>NE3X2LG6<br>NE3X3LG6<br>NE3X4LG6<br>NE3X5LG6               | 3.14 x 1.12<br>3.14 x 2.12<br>3.14 x 3.12<br>3.14 x 4.12<br>3.14 x 5.12 | (79.8) x (28.4)<br>(79.8) x (53.8)<br>(79.8) x (79.2)<br>(79.8) x (104.6)<br>(79.8) x (130.0) | NC3LG6            | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NE4X2LG6<br>NE4X3LG6<br>NE4X4LG6<br>NE4X5LG6                           | 4.14 x 2.12<br>4.14 x 3.12<br>4.14 x 4.12<br>4.14 x 5.12                | (105.2) x (53.8)<br>(105.2) x (79.2)<br>(105.2) x (104.6)<br>(105.2) x (130.0)                | NC4LG6            | 60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |

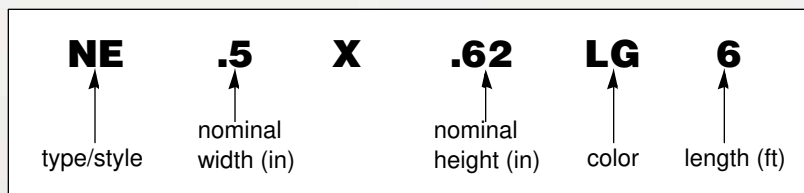
NOTE: Avoid the use of screw tap and set fluids around "halogen free" material. These agents may cause material to become brittle.

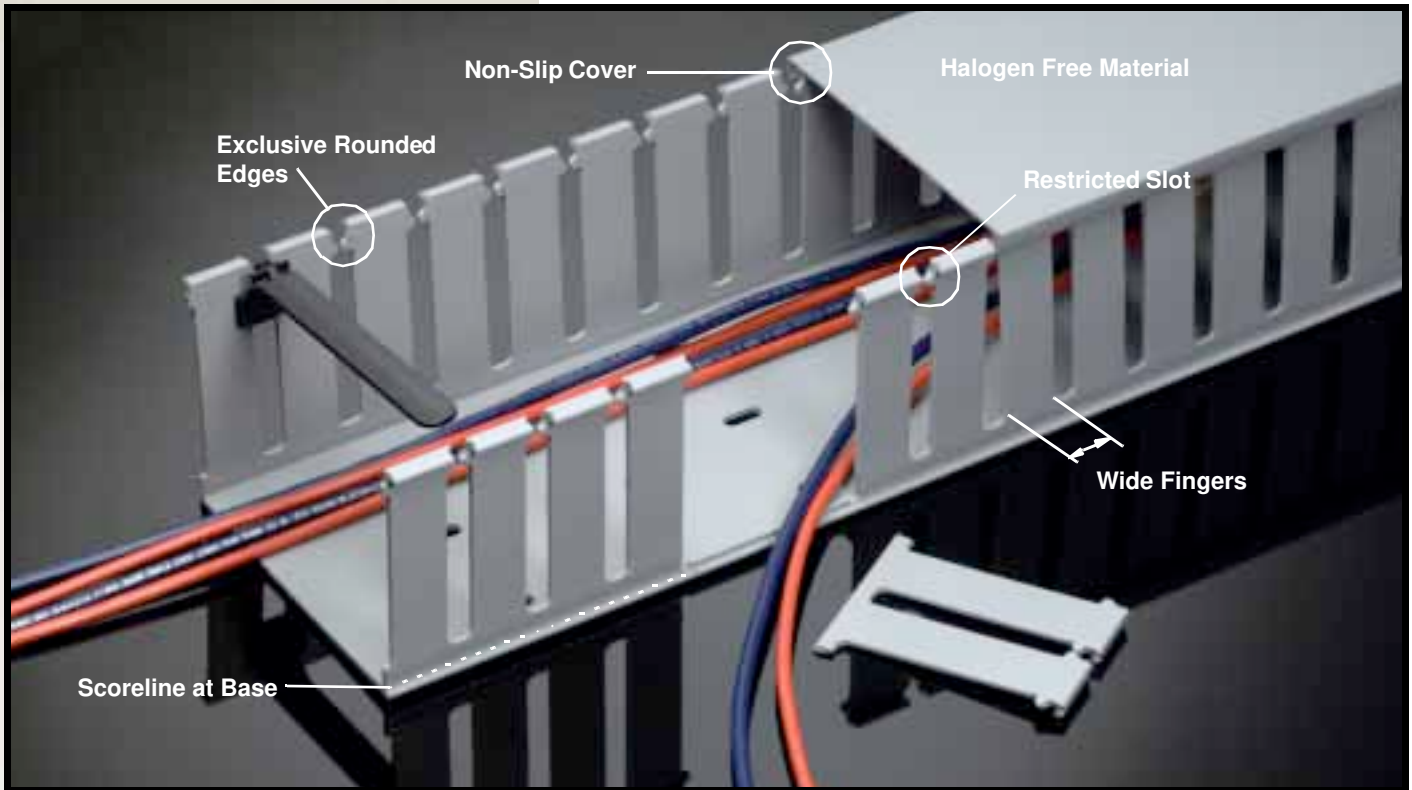
\*Adhesive tape is not CSA Certified.

>Available as a standard part in WH color only.

See [page 31](#) for complete listing of dimensions.

### Part Number Nomenclature —





## Type NE Slotted Wall Wiring Duct

Choose from **30 sizes** of Panduit Type NE Halogen Free Slotted Wall Wiring Duct from **.5"x.5" up to 4"x5"**. The Halogen free material allows the duct to be used in higher temperature environments, to 95°C (203°F), and low temperature environments, to -40°C (-40°F). The non-slip cover keeps all wiring in place and is easy to install. The material can be easily cut for breakouts and junctions using the DCT and DNT tools.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Wire Retainers .....                | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

## Features & Benefits

### Halogen Free Material

- Made of chlorine-free material for low halogen requirements

### Increased Temperature Resistance

- Rated for temperatures from -40°C (-40°F) up to 95°C (203°F)

### Restricted Slot Design

- Retains wire in slot
- Speeds installation
- Simply deflect finger for fast, easy wire installation or removal

### Exclusive Rounded Edges Along Entire Slot

- Protect wires and hands from abrasion

### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

### Easy Cover Removal

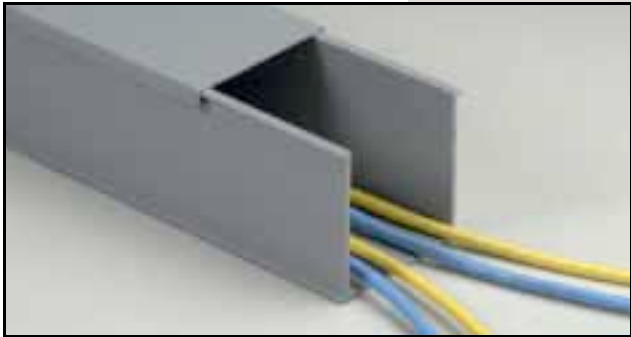
- Changes to wiring can be made quickly & easily

### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type NS — Halogen Free Solid Wall Raceway



## Type NS—Halogen Free Solid Wall Raceway

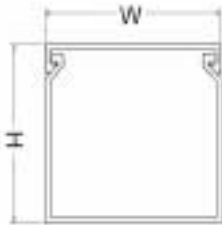
- Made of Halogen free material (See [page 34](#) for material specifications)
- Rated for continuous use temperatures -40°C (-40°F) up to 95°C (203°F)
- Available in Light Gray and White color†
- Provided without standard mounting holes (dims see [pg. 31](#))
- Available with mounting holes (See ordering info below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type NS— Raceway Standard Colors†:

|            |       |
|------------|-------|
| LG         | WH    |
| Light Gray | White |

Colors shown are approximate.



| Raceway Part Number  | Raceway External Dimensions   |   | Cover Part Number | Raceway Std. Ctn. Qty.                              | Cover Std. Ctn. Qty.                                | Std. Lgth |
|--|---|---|-------------------|---|---|-----------|
|  | WxH IN.   | WxH (mm)  |                   |   |   |           |
| > NS.5X.5WH6NM<br>NS.5X.62LG6NM<br>NS.5X1LG6NM<br>NS.5X1.25LG6NM<br>NS.5X1.75LG6NM | 0.63 x 0.56<br>0.63 x 0.68<br>0.63 x 1.06<br>0.63 x 1.31<br>0.63 x 1.81 | (16.0) x (14.2)<br>(16.0) x (17.3)<br>(16.0) x (26.9)<br>(16.0) x (33.3)<br>(16.0) x (46.0)   | NC.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| NS1X1LG6NM<br>NS1X1.5LG6NM<br>NS1X2LG6NM<br>NS1X3LG6NM<br>NS1X4LG6NM               | 1.14 x 1.12<br>1.14 x 1.62<br>1.14 x 2.12<br>1.14 x 3.12<br>1.14 x 4.12 | (29.0) x (28.4)<br>(29.0) x (41.1)<br>(29.0) x (53.8)<br>(29.0) x (79.2)<br>(29.0) x (104.6)  | NC1LG6            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NS1.5X1WH6NM<br>NS1.5X1.5LG6NM<br>NS1.5X2LG6NM<br>NS1.5X3LG6NM<br>NS1.5X4LG6NM   | 1.64 x 1.12<br>1.64 x 1.62<br>1.64 x 2.12<br>1.64 x 3.12<br>1.64 x 4.12 | (41.7) x (28.4)<br>(41.7) x (41.1)<br>(41.7) x (53.8)<br>(41.7) x (79.2)<br>(41.7) x (104.6)  | NC1.5LG6          | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.  | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| > NS2X1LG6NM<br>NS2X1.5WH6NM<br>NS2X2LG6NM<br>NS2X3LG6NM<br>NS2X4LG6NM             | 2.14 x 1.12<br>2.14 x 1.62<br>2.14 x 2.12<br>2.14 x 3.12<br>2.14 x 4.12 | (54.4) x (28.4)<br>(54.4) x (41.1)<br>(54.4) x (53.8)<br>(54.4) x (79.2)<br>(54.4) x (104.6)  | NC2LG6            | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.   | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| NS2.5X3LG6NM   | 2.64 x 3.12   | (67.1) x (79.2)   | NC2.5LG6          | 60 ft.  | 120 ft.   | 6 ft.     |
| NS3X1LG6NM<br>NS3X2LG6NM<br>NS3X3LG6NM<br>NS3X4LG6NM<br>NS3X5LG6NM                 | 3.14 x 1.12<br>3.14 x 2.12<br>3.14 x 3.12<br>3.14 x 4.12<br>3.14 x 5.12 | (79.8) x (28.4)<br>(79.8) x (53.8)<br>(79.8) x (79.2)<br>(79.8) x (104.6)<br>(79.8) x (130.0) | NC3LG6            | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| NS4X2LG6NM<br>NS4X3LG6NM<br>NS4X4LG6NM<br>NS4X5LG6NM                               | 4.14 x 2.12<br>4.14 x 3.12<br>4.14 x 4.12<br>4.14 x 5.12                | (105.2) x (53.8)<br>(105.2) x (79.2)<br>(105.2) x (104.6)<br>(105.2) x (130.0)                | NC4LG6            | 60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |

NOTE: Avoid the use of screw tap and set fluids around "halogen free" material. These agents may cause material to become brittle.

\*Adhesive tape is not CSA Certified.

>Available as a standard part in WH color only.

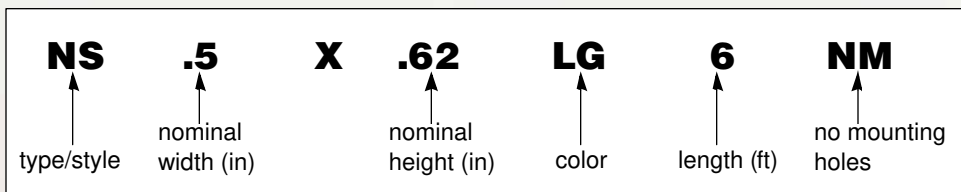
See [page 31](#) for complete listing of dimensions.

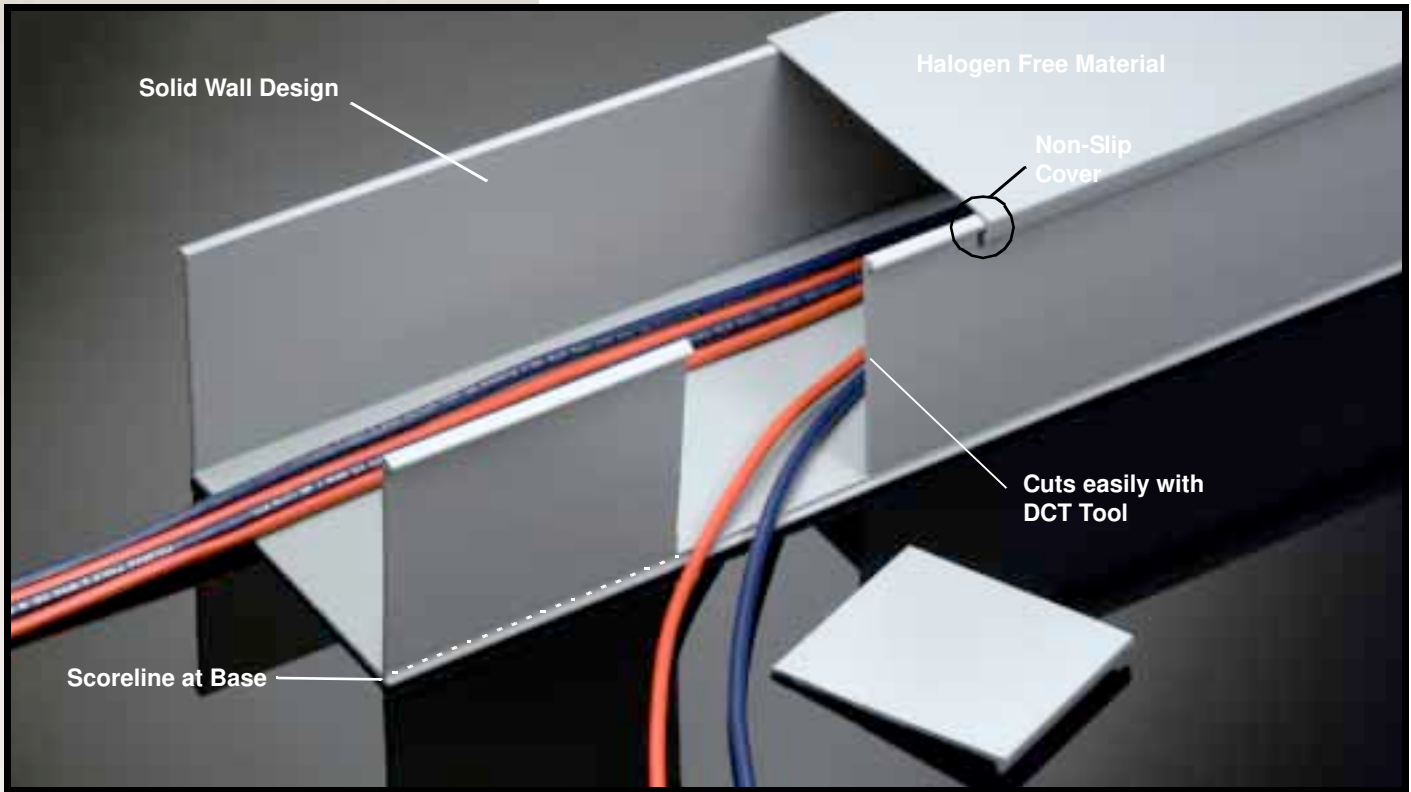
### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct with mounting holes, delete NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other color, substitute WH White

†See [page 36](#) to determine which sizes are available in each color

### Part Number Nomenclature —





## Type NS Solid Wall Raceway

Choose from **30 sizes** of Panduit Type NS Halogen Free Solid Wall Raceway from **.5"x.5" up to 4"x5"**. The Halogen free material allows the duct to be used in higher temperature environments, to 95°C (203°F), and low temperature environments, to -40°C (-40°F). The non-slip cover keeps all wiring in place and is easy to install. The material can be easily cut for breakouts and junctions using the DCT and DNT tools.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Wire Retainers .....                | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

### Features & Benefits

#### Halogen Free Material

- Made of chlorine-free material for low halogen, requirements

#### Increased Temperature Resistance

- Rated for temperatures from -40°C (-40°F) up to 95°C (203°F)

#### Solid Walls

- Provide maximum wire protection

#### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

#### Larger Internal Area

- Provides greater wire capacity

#### Easy Cover Installation and Removal

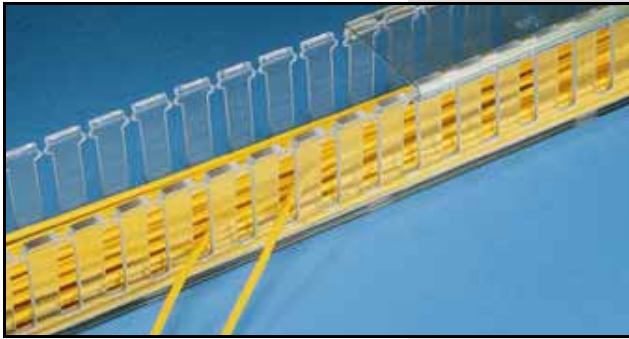
- Changes to wiring can be made quickly & easily

#### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

#### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type PE — Polycarbonate Slotted Wall Wiring Duct



## Type PE—Polycarbonate Slotted Wall Wiring Duct

- Made of Polycarbonate material—for low halogen, low smoke applications (see [page 34](#) for material specifications)
- Rated for continuous use temperatures up to 125°C (257°F)
- Available in clear only
- Provided with standard mounting holes (dims see [pg. 31](#))
- Available without mounting holes (See ordering info below)
- Available with adhesive backing\* (See [page 22](#) for details)

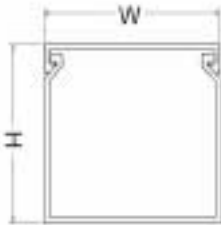


### Type PE— Wiring Duct Standard Colors†:

|       |
|-------|
| CL    |
| Clear |

| Duct Part Number | Duct External Dimensions |                   | Cover Part Number | Std. Ctn. Qty. | Std. Ctn. Qty. | Std. Lgth |
|------------------|--------------------------|-------------------|-------------------|----------------|----------------|-----------|
|                  | WxH IN.                  | WxH (mm)          |                   |                |                |           |
| PE.75X1CL6       | 0.88 x 1.06              | (22.4) x (26.9)   | PC.75CL6          | 120 ft.        | 120 ft.        | 6 ft.     |
| > PE1X2CL6       | 1.14 x 2.12              | (29.0) x (53.8)   | PC1CL6            | 120 ft.        | 120 ft.        | 6 ft.     |
| > PE1X3CL6       | 1.14 x 3.12              | (29.0) x (79.2)   | PC1CL6            | 120 ft.        | 120 ft.        | 6 ft.     |
| PE1.5X1.5CL6     | 1.64 x 1.62              | (41.7) x (41.1)   | PC1.5CL6          | 120 ft.        | 120 ft.        | 6 ft.     |
| PE2X1.5CL6       | 2.14 x 1.62              | (54.4) x (41.1)   | PC2CL6            | 120 ft.        | 120 ft.        | 6 ft.     |
| PE2X2CL6         | 2.14 x 2.12              | (54.4) x (53.8)   |                   |                |                |           |
| PE3X1.25CL6      | 3.14 x 1.37              | (79.8) x (34.8)   | PC3CL6            | 120 ft.        | 120 ft.        | 6 ft.     |
| PE4X4CL6         | 4.14 x 4.12              | (105.2) x (104.6) | PC4CL6            | 60 ft.         | 120 ft.        | 6 ft.     |

Polycarbonate raceway is not UL Recognized or CSA Certified  
 >For availability contact factory.  
 \*Adhesive tape is not CSA Certified.  
 See [page 31](#) for complete listing of dimensions.

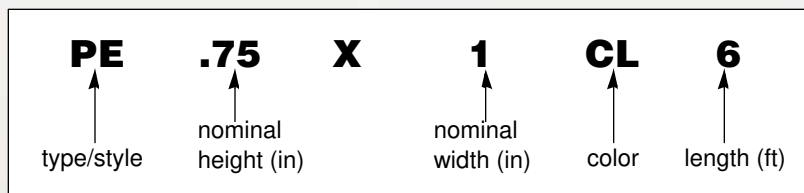


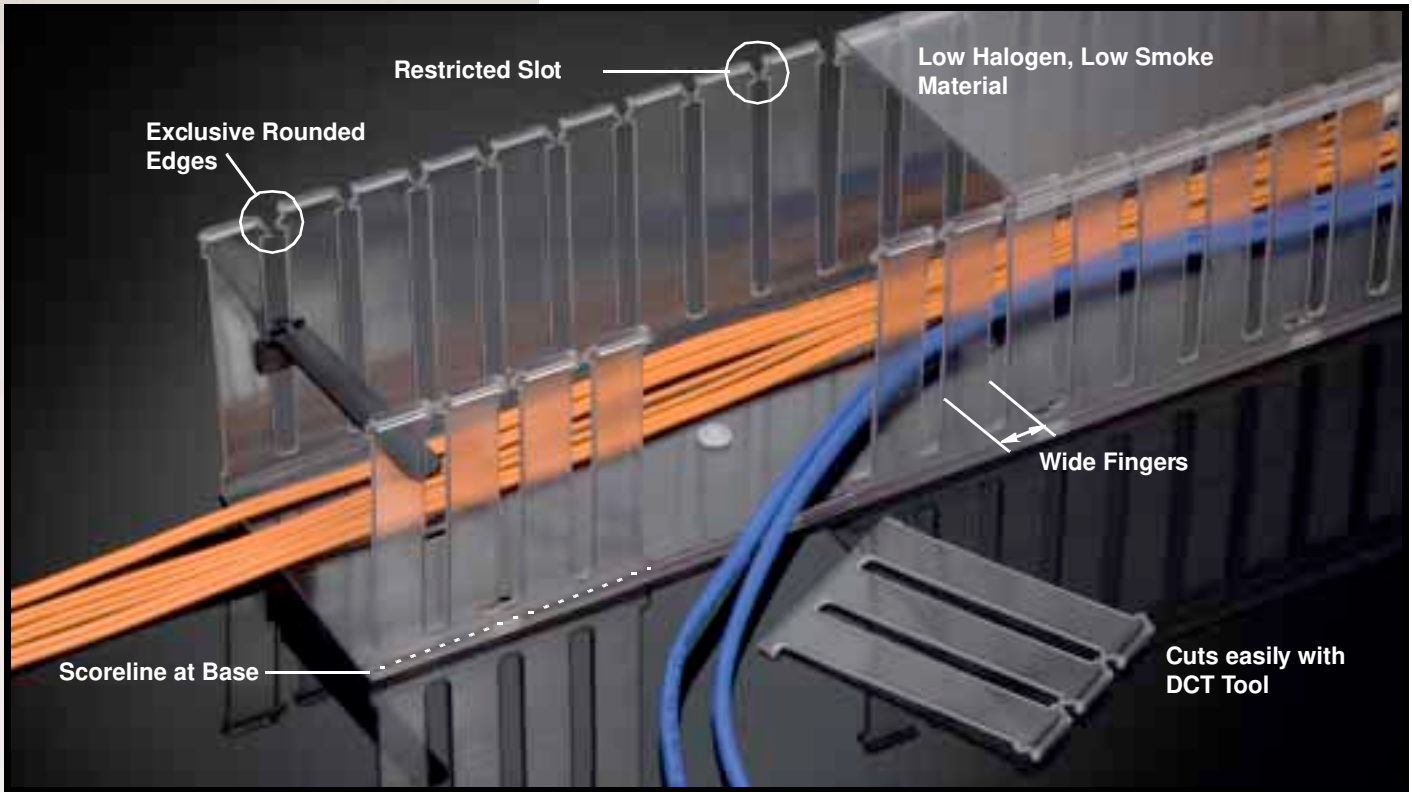
### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for CL Clear

†Available in Clear only

### Part Number Nomenclature —





## Type PE Polycarbonate Slotted Wall Duct

Choose from 8 sizes of Panduit Type PE Polycarbonate Slotted Wall Wiring Duct from .75"x1" up to 4"x4". The low halogen, low smoke Polycarbonate material allows the duct to be used in higher temperature environments, up to 125°C (257°F), and low temperature environments, to -40°C (-40°F). The material can be easily cut for breakouts and junctions using the DCT and DNT tools.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Wire Retainers.....                 | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

### Features & Benefits

#### Low Halogen, Low Smoke Material

- Made from low halogen, low smoke Polycarbonate material

#### Increased Temperature Resistance

- Rated for temperatures from -40°C (-40°F) up to 125°C (257°F)

#### Restricted Slot Design

- Retains wire in slot
- Speeds installation
- Simply deflect finger for fast, easy wire installation or removal

#### Exclusive Rounded Edges Along Entire Slot

- Protect wires and hands from abrasion

#### Optional Divider Wall

- Can create multiple channels within one duct to separate wiring

#### Easy Cover Removal

- Changes to wiring can be made quickly & easily

#### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

#### Optional Pressure-Sensitive Adhesive Mounting Tape



# PANDUCT® Type PS — Polycarbonate Solid Wall Raceway



## Type PS—Polycarbonate Solid Wall Raceway

- Made of Polycarbonate material—for low halogen, low smoke applications (see [page 34](#) for material specifications)
- Rated for continuous use temperatures up to 125°C (257°F)
- Available in clear only
- Provided with standard mounting holes (dims see [pg. 31](#))
- Available without mounting holes (See ordering info below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type PS— Raceway Standard Colors†:

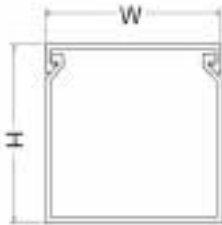
|       |
|-------|
| CL    |
| Clear |

| Raceway Part Number        | Raceway External Dimensions |                                  | Cover Part Number | Raceway Std. Ctn. Qty. | Cover Std. Ctn. Qty. | Std. Lgth |
|----------------------------|-----------------------------|----------------------------------|-------------------|------------------------|----------------------|-----------|
|                            | WxH IN.                     | WxH (mm)                         |                   |                        |                      |           |
| PS.75X1CL6NM               | 0.88 x 1.06                 | (22.4) x(26.9)                   | PC.75CL6          | 120 ft.                | 120 ft.              | 6 ft.     |
| PS1.5X1.5CL6NM             | 1.64 x 1.62                 | (41.7) x(41.1)                   | PC1.5CL6          | 120 ft.                | 120 ft.              | 6 ft.     |
| PS2X1.5CL6NM<br>PS2X2CL6NM | 2.14 x 1.62<br>2.14 x 2.12  | (54.4) x(41.1)<br>(54.4) x(53.8) | PC2CL6            | 120 ft.                | 120 ft.              | 6 ft.     |
| PS3X1.25CL6NM              | 3.14 x 1.37                 | (79.8) x(34.8)                   | PC3CL6            | 120 ft.                | 120 ft.              | 6 ft.     |
| PS4X4CL6NM                 | 4.14 x 4.12                 | (105.2) x(104.6)                 | PC4CL6            | 60 ft.                 | 120 ft.              | 6 ft.     |

Polycarbonate raceway is not UL Recognized or CSA Certified

\*Adhesive tape is not CSA Certified.

See [page 31](#) for complete listing of dimensions.

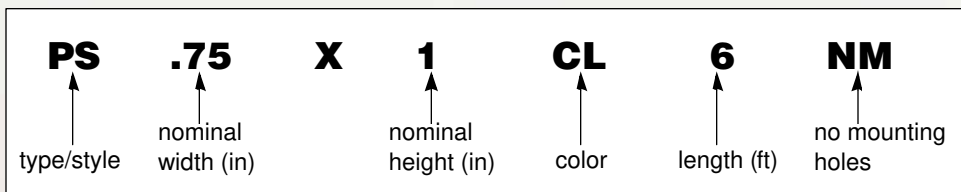


### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order with mounting holes, delete NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for CL Clear

†Available in Clear only.

### Part Number Nomenclature —





## Type PS Polycarbonate Solid Wall Raceway

Choose from 6 sizes of Panduit Type PS Polycarbonate Solid Wall Raceway from .75"x1" up to 4"x4". The low halogen, low smoke Polycarbonate material allows the raceway to be used in higher temperature environments, up to 125°C (257°F), and low temperature environments, to -40°C (-40°F). The material can be easily cut for breakouts and junctions using the DCT and DNT tools.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Wire Retainers.....                 | 25 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

### Features & Benefits

**Low Halogen, Low Smoke Material**  
 • Made from low halogen, low smoke Polycarbonate material

**Increased Temperature Resistance**  
 • Rated for temperatures up to 125°C (257°F)

**Solid Walls**  
 • Provide maximum wire protection

**Larger Internal Area**  
 • Provides greater wire capacity

**Optional Divider Wall**  
 • Can create multiple channels within one duct to separate wiring

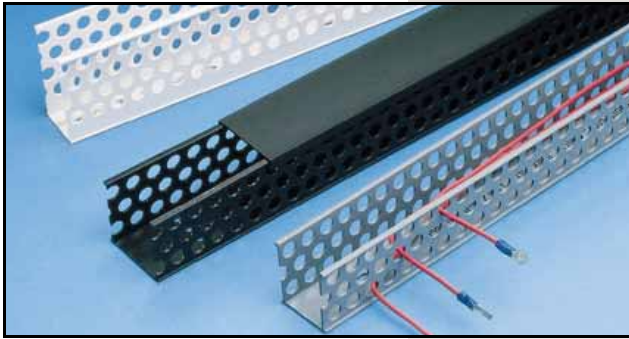
**Easy Cover Installation and Removal**  
 • Changes to wiring can be made quickly & easily

**Bar Coded Part Number Label with QC Number**  
 • Allows for automated inventory control systems

- Quick identification of loose piece duct
- Complete Quality Traceability


### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type D — Round Hole Wiring Duct


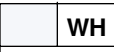



## Type D Round Hole Wiring Duct

- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- U.L. Flammability Rating: V-0
- Available in Light Gray (LG), White (WH) or Black (BL)
- Provided with standard mounting holes (dimensions see [pg. 31](#))
- Available without mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)



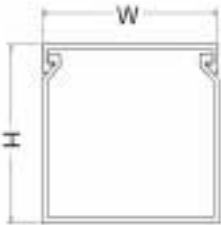
**Type D— Wiring Duct Standard Colors†:**

|  |           |   |           |   |           |
|--|-----------|---|-----------|---|-----------|
|  | <b>LG</b> |  | <b>WH</b> |  | <b>BL</b> |
| Light Gray   |           | White   |           | Black   |           |

Colors shown are approximate.

| Duct Part Number  | Duct External Dimensions  |  | Cover Part Number | Duct Std. Ctn. Qty.                                 | Cover Std. Ctn. Qty.                                | Std. Lgth |
|---|---|--|-------------------|---|---|-----------|
|   | WxH IN.   | WxH (mm)   |                   |   |   |           |
| D.75X.75LG6<br>D.75X1.5LG6<br>D.75X1.5LG6               | 0.88 x 0.81<br>0.88 x 1.06<br>0.88 x 1.56                               | (22.4) x (20.6)<br>(22.4) x (26.9)<br>(22.4) x (39.6)  | C.75LG6           | 120 ft.<br>120 ft.<br>120 ft.                       | 120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| D1X1LG6<br>D1X1.5LG6<br>D1X2LG6<br>D1X3LG6<br>D1X4LG6   | 1.14 x 1.12<br>1.14 x 1.62<br>1.14 x 2.12<br>1.14 x 3.12<br>1.14 x 4.12 | (29.0) x (28.4)<br>(29.0) x (41.1)<br>(29.0) x (53.8)<br>(29.0) x (79.2)<br>(29.0) x (104.6) | C1LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| D1.5X1.5LG6<br>D1.5X2LG6<br>D1.5X3LG6<br>D1.5X4LG6      | 1.64 x 1.62<br>1.64 x 2.12<br>1.64 x 3.12<br>1.64 x 4.12                | (41.7) x (41.1)<br>(41.7) x (53.8)<br>(41.7) x (79.2)<br>(41.7) x (104.6)                    | C1.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| D2X1 LG6<br>D2X2LG6<br>D2X3LG6<br>D2X4LG6               | 2.14 x 1.12<br>2.14 x 2.12<br>2.14 x 3.12<br>2.14 x 4.12                | (54.4) x (28.4)<br>(54.4) x (53.8)<br>(54.4) x (79.2)<br>(54.4) x (104.6)                    | C2LG6             | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.              | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| D2.5X3LG6   | 2.64 x 3.12   | (67.1) x (79.2)  | C2.5LG6           | 60 ft.  | 120 ft.   | 6 ft.     |
| D3X1 LG6<br>D3X1.25LG6<br>D3X2LG6<br>D3X3LG6<br>D3X4LG6 | 3.14 x 1.12<br>3.14 x 1.37<br>3.14 x 2.12<br>3.14 x 3.12<br>3.14 x 4.12 | (79.8) x (28.4)<br>(79.8) x (34.8)<br>(79.8) x (53.8)<br>(79.8) x (79.2)<br>(79.8) x (104.6) | C3LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.   | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| D4X1.5LG6<br>D4X2LG6<br>D4X3LG6<br>D4X4LG6              | 4.14 x 1.62<br>4.14 x 2.12<br>4.14 x 3.12<br>4.14 x 4.12                | (105.2) x (41.1)<br>(105.2) x (53.8)<br>(105.2) x (79.2)<br>(105.2) x (104.6)                | C4LG6             | 120 ft.<br>60 ft.<br>60 ft.<br>60 ft.               | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |

\*Adhesive tape is not CSA Certified.  
See [page 31](#) for complete listing of dimensions.

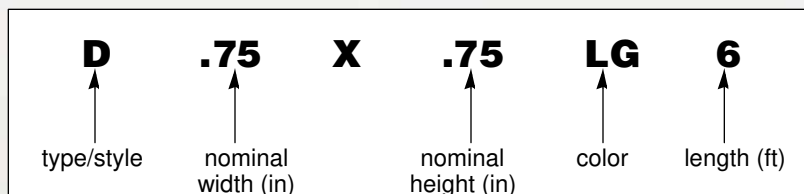


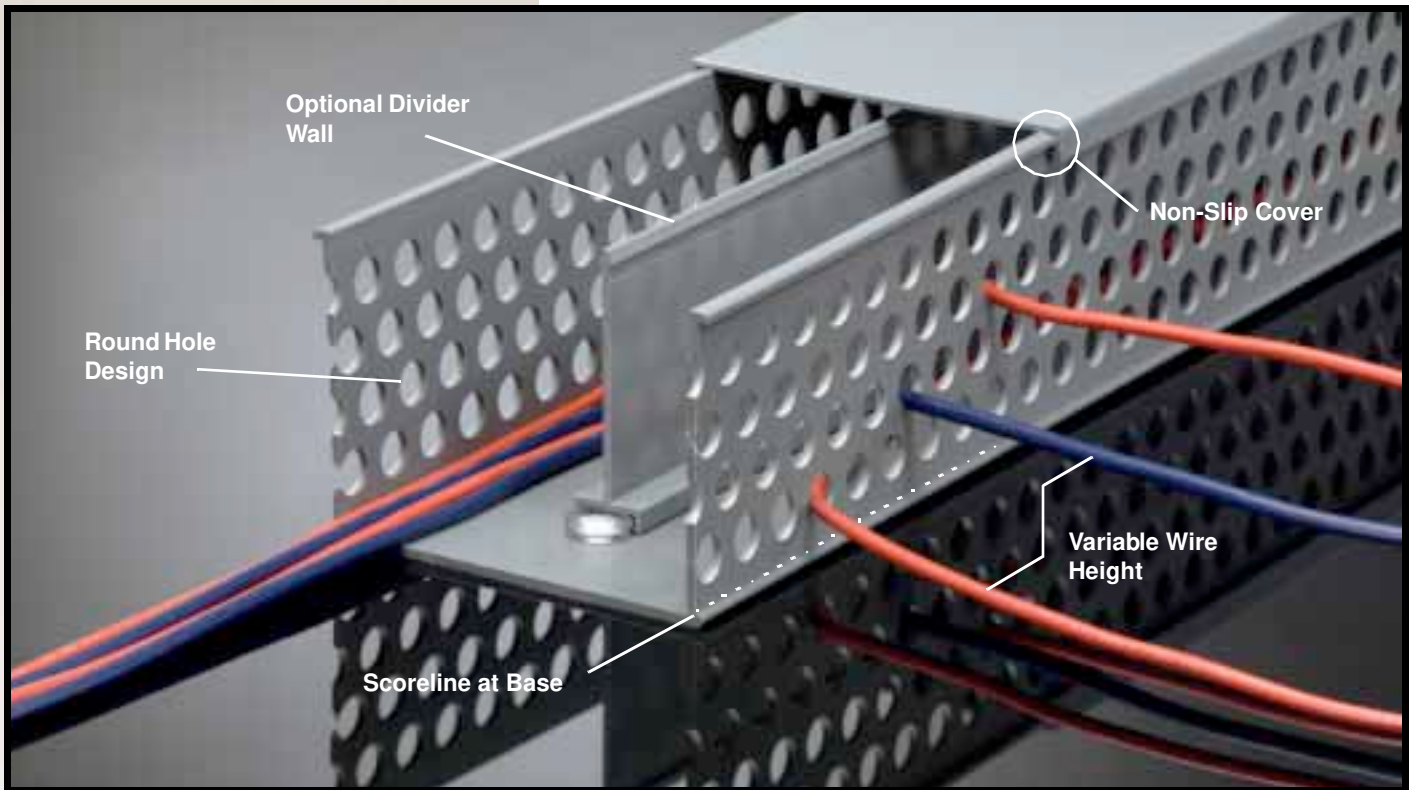
### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH White, and BL Black

†See [page 36](#) to determine which sizes are available in each color

### Part Number Nomenclature —





## Type D Round Hole Wiring Duct

Choose from **26** sizes of Type D Round Hole Wiring Duct from **.75" X .75" up to 4" X 4"**. The round holes are designed to keep wires exiting the duct at a certain height. The non-slip cover snaps onto the duct to conceal the wiring and improve the appearance of your control panel.

### Accessories

|                                     |    |
|-------------------------------------|----|
| Duct Cutting Tool .....             | 23 |
| Duct Finger Notching Tool .....     | 23 |
| Nylon Rivet Installation Tool ..... | 23 |
| Divider Walls.....                  | 24 |
| Optional Mounting Clip.....         | 27 |
| Labeling .....                      | 28 |

### Features & Benefits

#### Round Hole Design

- Maintains wires at a certain height
- Provides added support

#### Easy Cover Installation and Removal

- Changes to wiring can be made quickly & easily

#### Optional Divider Wall

- Can create multiple channels within one duct to separate wiring

#### Smooth Rounded Edges

- Protect wires and hands from abrasion

#### Elongated Mounting Holes

- Allows greater mounting flexibility

#### Non-Slip Cover Design

- Incorporates integral high friction lining to inhibit cover movement

#### Scoreline at Base of Wall

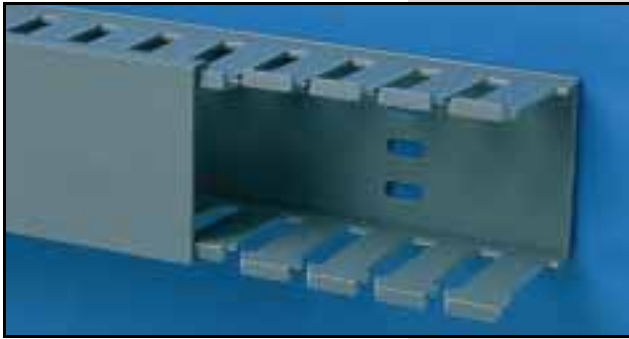
- Allows for breakout which is flush with base of duct

#### Bar Coded Part Number Label with QC Number

- Allows for automated inventory control systems
- Quick identification of loose piece duct
- Complete Quality Traceability

#### Optional Pressure-Sensitive Adhesive Mounting Tape

# PANDUCT® Type E — Slotted Wall Wiring Duct



## Type E Slotted Wall Wiring Duct

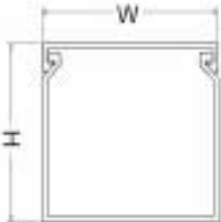
- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- Available in a variety of colors as a standard part (See [page 36](#) for details)
- Provided with standard mounting holes (dimensions [page 31](#))
- Available without mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type E— Wiring Duct Standard Colors†:

|  |    |   |    |   |    |
|--|----|---|----|---|----|
|  | LG |  | DG |  | WH |
| Light Gray   |    | Dark Gray   |    | White   |    |
|  | BL |  | IB |   |    |
| Black  |    | Intrinsic Blue  |    |   |    |

Colors shown are approximate.



| Duct Part Number   | Duct External Dimensions  |   | Cover Part Number | Duct Std. Ctn. Qty.   | Cover Std. Ctn. Qty.  | Std. Lgth |
|--|---|---|-------------------|---|---|-----------|
|  | WxH IN.   | WxH (mm)  |                   |   |   |           |
| E.5X.5LG6<br>E.5X.62LG6<br>E.5X1LG6<br>E.5X1.25LG6<br>E.5X1.75LG6<br>E.5X2LG6    | 0.63 x 0.56<br>0.63 x 0.68<br>0.63 x 1.06<br>0.63 x 1.31<br>0.63 x 1.81<br>0.63 x 2.06                | (16.0) x (14.2)<br>(16.0) x (17.3)<br>(16.0) x (26.9)<br>(16.0) x (33.3)<br>(16.0) x (46.0)<br>(16.0) x (52.3)                      | C.5LG6            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| E.75X.75LG6<br>E.75X1LG6<br>E.75X1.5LG6<br>E.75X2LG6                             | 0.88 x 0.81<br>0.88 x 1.06<br>0.88 x 1.56<br>0.88 x 2.12  | (22.4) x (20.6)<br>(22.4) x (26.9)<br>(22.4) x (39.6)<br>(22.4) x (53.8)  | C.75LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                                  | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                                  | 6 ft.     |
| E1X1LG6<br>E1X1.25LG6<br>E1X1.5LG6<br>E1X2LG6<br>E1X2.5LG6<br>E1X3LG6<br>E1X4LG6 | 1.14 x 1.12<br>1.14 x 1.37<br>1.14 x 1.62<br>1.14 x 2.12<br>1.14 x 2.62<br>1.14 x 3.12<br>1.14 x 4.12 | (29.0) x (28.4)<br>(29.0) x (34.8)<br>(29.0) x (41.1)<br>(29.0) x (53.8)<br>(29.0) x (66.5)<br>(29.0) x (79.2)<br>(29.0) x (104.6)  | C1LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| E1.5X1 LG6<br>E1.5X1.5LG6<br>E1.5X2LG6<br>E1.5X3LG6<br>E1.5X4LG6                 | 1.64 x 1.12<br>1.64 x 1.62<br>1.64 x 2.12<br>1.64 x 3.12<br>1.64 x 4.12                               | (41.7) x (28.4)<br>(41.7) x (41.1)<br>(41.7) x (53.8)<br>(41.7) x (79.2)<br>(41.7) x (104.6)  | C1.5LG6           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.                        | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| E2X1LG6<br>E2X1.5LG6<br>E2X2LG6<br>E2X2.5LG6<br>E2X3LG6<br>E2X4LG6<br>E2X5LG6    | 2.14 x 1.12<br>2.14 x 1.62<br>2.14 x 2.12<br>2.14 x 2.62<br>2.14 x 3.12<br>2.14 x 4.12<br>2.14 x 5.12 | (54.4) x (28.4)<br>(54.4) x (41.1)<br>(54.4) x (53.8)<br>(54.4) x (66.5)<br>(54.4) x (79.2)<br>(54.4) x (104.6)<br>(54.4) x (130.0) | C2LG6             | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.     | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| E2.5X3LG6  | 2.64 x 3.12   | (67.1) x (79.2)   | C2.5LG6           | 60 ft.  | 120 ft.   | 6 ft.     |
| E3X1LG6<br>E3X1.25LG6<br>E3X2LG6<br>E3X3LG6<br>E3X4LG6<br>E3X5LG6                | 3.14 x 1.12<br>3.14 x 1.37<br>3.14 x 2.12<br>3.14 x 3.12<br>3.14 x 4.12<br>3.14 x 5.12                | (79.8) x (28.4)<br>(79.8) x (34.8)<br>(79.8) x (53.8)<br>(79.8) x (79.2)<br>(79.8) x (104.6)<br>(79.8) x (130.0)                    | C3LG6             | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| E4X1.5LG6<br>E4X2LG6<br>E4X3LG6<br>E4X4LG6<br>E4X5LG6                            | 4.14 x 1.62<br>4.14 x 2.12<br>4.14 x 3.12<br>4.14 x 4.12<br>4.14 x 5.12                               | (105.2) x (41.1)<br>(105.2) x (53.8)<br>(105.2) x (79.2)<br>(105.2) x (104.6)<br>(105.2) x (130.0)                                  | C4LG6             | 120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |

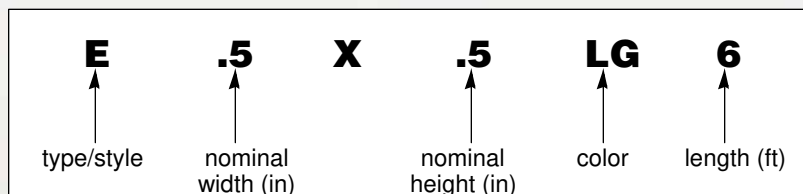
See [page 31](#) for complete listing of dimensions. \*Adhesive tape is not CSA Certified.

### Ordering Information:

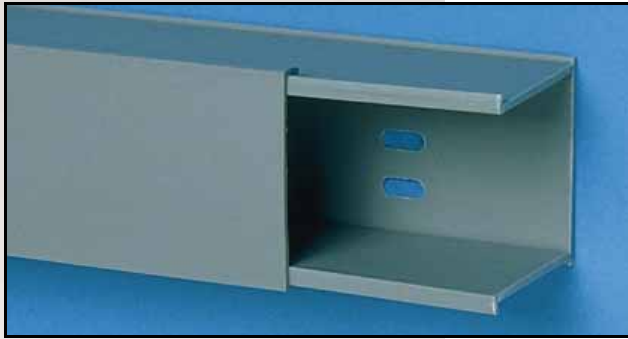
- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct without mounting holes, add NM to Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH White, DG Dark Gray, BL Black, and IB Intrinsic Blue

†See [page 36](#) to determine which sizes are available in each color

### Part Number Nomenclature —



# PANDUCT® Type S — Solid Wall Raceway



## Type S Solid Wall Raceway

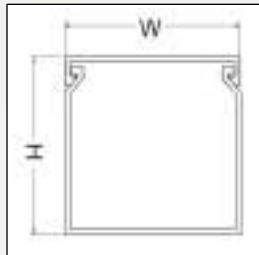
- Made of rigid PVC (See [pg. 34](#) for material specifications)
- Rated for continuous use temperatures up to 50°C (122°F)
- Available in a variety of colors as a standard part (See [page 36](#) for details)
- Provided with standard mounting holes (dimensions [page 31](#))
- Available without mounting holes (See ordering information below)
- Available with adhesive backing\* (See [page 22](#) for details)



### Type S— Raceway Standard Colors†:

|   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|
|  | <b>LG</b> |  | <b>DG</b> |  | <b>WH</b> |
| Light Gray  |           | Dark Gray   |           | White   |           |
|  | <b>BL</b> |  | <b>IB</b> |   |           |
| Black   |           | Intrinsic Blue  |           |   |           |

Colors shown are approximate.



| Raceway Part Number  | Raceway External Dimensions   |   | Cover Part Number | Raceway Std. Ctn. Qty.  | Cover Std. Ctn. Qty.  | Std. Lgth |
|--|---|---|-------------------|---|---|-----------|
|  | WxH IN.   | WxH (mm)  |                   |   |   |           |
| S.5X.5LG6NM<br>S.5X.62LG6NM<br>S.5X1LG6NM<br>S.5X1.25LG6NM<br>S.5X1.75LG6NM<br>S.5X2LG6NM      | 0.63 x 0.56<br>0.63 x 0.68<br>0.63 x 1.06<br>0.63 x 1.31<br>0.63 x 1.81<br>0.63 x 2.06                | (16.0) x (14.2)<br>(16.0) x (17.3)<br>(16.0) x (26.9)<br>(16.0) x (33.3)<br>(16.0) x (46.0)<br>(16.0) x (52.3)                      | <b>C.5LG6</b>     | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| S.75X.75LG6NM<br>S.75X1LG6NM<br>S.75X1.5LG6NM<br>S.75X2LG6NM                                   | 0.88 x 0.81<br>0.88 x 1.06<br>0.88 x 1.56<br>0.88 x 2.12  | (22.4) x (20.6)<br>(22.4) x (26.9)<br>(22.4) x (39.6)<br>(22.4) x (53.8)  | <b>C.75LG6</b>    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                                  | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                                  | 6 ft.     |
| S1X1LG6NM<br>S1X1.25LG6NM<br>S1X1.5LG6NM<br>S1X2LG6NM<br>S1X2.5LG6NM<br>S1X3LG6NM<br>S1X4LG6NM | 1.14 x 1.12<br>1.14 x 1.37<br>1.14 x 1.62<br>1.14 x 2.12<br>1.14 x 2.62<br>1.14 x 3.12<br>1.14 x 4.12 | (29.0) x (28.4)<br>(29.0) x (34.8)<br>(29.0) x (41.1)<br>(29.0) x (53.8)<br>(29.0) x (66.5)<br>(29.0) x (79.2)<br>(29.0) x (104.6)  | <b>C1LG6</b>      | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| S1.5X1 LG6NM<br>S1.5X1.5LG6NM<br>S1.5X2LG6NM<br>S1.5X3LG6NM<br>S1.5X4LG6NM                     | 1.64 x 1.12<br>1.64 x 1.62<br>1.64 x 2.12<br>1.64 x 3.12<br>1.64 x 4.12                               | (41.7) x (28.4)<br>(41.7) x (41.1)<br>(41.7) x (53.8)<br>(41.7) x (79.2)<br>(41.7) x (104.6)  | <b>C1.5LG6</b>    | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>60 ft.                        | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |
| S2X1LG6NM<br>S2X1.5LG6NM<br>S2X2LG6NM<br>S2X2.5LG6NM<br>S2X3LG6NM<br>S2X4LG6NM<br>S2X5LG6NM    | 2.14 x 1.12<br>2.14 x 1.62<br>2.14 x 2.12<br>2.14 x 2.62<br>2.14 x 3.12<br>2.14 x 4.12<br>2.14 x 5.12 | (54.4) x (28.4)<br>(54.4) x (41.1)<br>(54.4) x (53.8)<br>(54.4) x (66.5)<br>(54.4) x (79.2)<br>(54.4) x (104.6)<br>(54.4) x (130.0) | <b>C2LG6</b>      | 120 ft.<br>120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.     | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft. | 6 ft.     |
| S2.5X3LG6NM  | 2.64 x 3.12   | (67.1) x (79.2)   | <b>C2.5LG6</b>    | 60 ft.  | 120 ft.   | 6 ft.     |
| S3X1LG6NM<br>S3X1.25LG6NM<br>S3X2LG6NM<br>S3X3LG6NM<br>S3X4LG6NM<br>S3X5LG6NM                  | 3.14 x 1.12<br>3.14 x 1.37<br>3.14 x 2.12<br>3.14 x 3.12<br>3.14 x 4.12<br>3.14 x 5.12                | (79.8) x (28.4)<br>(79.8) x (34.8)<br>(79.8) x (53.8)<br>(79.8) x (79.2)<br>(79.8) x (104.6)<br>(79.8) x (130.0)                    | <b>C3LG6</b>      | 120 ft.<br>120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.            | 6 ft.     |
| S4X1.5LG6NM<br>S4X2LG6NM<br>S4X3LG6NM<br>S4X4LG6NM<br>S4X5LG6NM                                | 4.14 x 1.62<br>4.14 x 2.12<br>4.14 x 3.12<br>4.14 x 4.12<br>4.14 x 5.12                               | (105.2) x (41.1)<br>(105.2) x (53.8)<br>(105.2) x (79.2)<br>(105.2) x (104.6)<br>(105.2) x (130.0)                                  | <b>C4LG6</b>      | 120 ft.<br>60 ft.<br>60 ft.<br>60 ft.<br>60 ft.                           | 120 ft.<br>120 ft.<br>120 ft.<br>120 ft.<br>120 ft.                       | 6 ft.     |

See [page 31](#) for complete listing of dimensions. \*Adhesive tape is not CSA Certified.

### Ordering Information:

- Order number of feet required in multiples of 6 ft or Std. Carton quantities.
- To order duct with mounting holes, delete NM from Part Number.
- To order with pressure-sensitive adhesive mounting tape applied, add -A to Part Number.
- Part Number shown for Light Gray LG. To order other colors, substitute WH for White, DG for Dark Gray, BL for Black, and IB for Intrinsic Blue

†See [page 36](#) to determine which sizes are available in each color

### Part Number Nomenclature —

|            |                    |          |                     |           |             |                   |
|------------|--------------------|----------|---------------------|-----------|-------------|-------------------|
| <b>S</b>   | <b>.5</b>          | <b>X</b> | <b>.5</b>           | <b>LG</b> | <b>6</b>    | <b>NM</b>         |
| ↑          | ↑                  | ↑        | ↑                   | ↑         | ↑           | ↑                 |
| type/style | nominal width (in) |          | nominal height (in) | color     | length (ft) | no mounting holes |

# PANDUCT® Adhesive Backed Wiring Duct



## Adhesive Backed Wiring Duct

### For All Wiring Duct Types and Sizes

Adhesive backing is an available option for all types and sizes of **PANDUIT** Wiring Duct and Raceway. The adhesive backing is factory applied and ready for use. Simply peel off the tape's protective liner and mount the duct to a clean, dry, grease-free surface.

### Features & Benefits

#### As a PERMANENT MOUNTING METHOD

Eliminates the drilling and tapping of holes, labor and time required to install separate mounting devices.

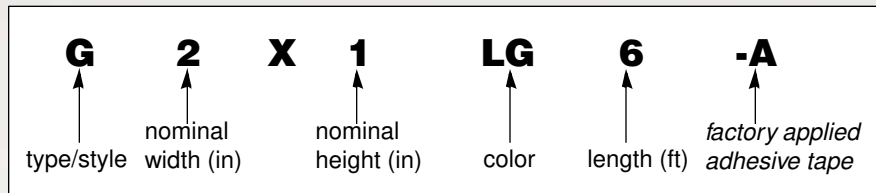
#### As a TEMPORARY MOUNTING METHOD

Holds duct in place to free installer's hands to further secure duct with screws, rivets, etc.

- Recommended installation temperature is 70°F (21°C)
- UL Recognized service temperature is 32°F (0°C) to 140°F (60°C)
- Optimum recommended dwell time for acrylic adhesive is 8 hours
- Recommended tape load is 1/2 lb. per square inch of tape area

### Factory Applied Tape —

To order any Panduit Wiring Duct or Raceway with pressure-sensitive adhesive mounting tape factory applied add -A to the Duct/Raceway part



### Material Specifications Table for Factory Applied Tape:

| DUCT SIZE<br>WxH | ROWS OF<br>TAPE | TAPE  |        |           |      |
|------------------|-----------------|-------|--------|-----------|------|
|                  |                 | WIDTH |        | THICKNESS |      |
|                  |                 | In.   | (mm)   | In.       | (mm) |
| .5X.5 thru 1.5X4 | 1               | .50   | (12.7) | .0313     | (.8) |
| 2X1 thru 3X3     | 2               | .50   | (12.7) | .0313     | (.8) |
| 3X4 thru 3X5     | 2               | .75   | (19.1) | .0313     | (.8) |
| 4X1.5 thru 4X3   | 2               | .50   | (12.7) | .0313     | (.8) |
| 4X4 thru 6X4     | 2               | .75   | (19.1) | .0313     | (.8) |

### To Order Tape Separately:

| DUCT SIZE<br>WxH | TAPE PART<br>NUMBER | ROLL<br>LENGTH |        | STD<br>PKG<br>QTY | STD<br>CTN<br>QTY |
|------------------|---------------------|----------------|--------|-------------------|-------------------|
|                  |                     | Yds.           | (m)    |                   |                   |
| .5X.5 thru 1.5X4 | P32W2A2-50-7        | 7.0            | (6.4)  | 1 Roll            | 100 Rolls         |
|                  | P32W2A2-50-72       | 72.0           | (65.5) | 1 Roll            | 9 Rolls           |
| 2X1 thru 3X3     | P32W2A2-50-7        | 7.0            | (6.4)  | 1 Roll            | 100 Rolls         |
|                  | P32W2A2-50-72       | 72.0           | (65.5) | 1 Roll            | 9 Rolls           |
| 3X4 thru 3X5     | P32W2A2-75-7        | 7.0            | (6.4)  | 1 Roll            | 60 Rolls          |
|                  | P32W2A2-75-72       | 72.0           | (65.5) | 1 Roll            | 7 Rolls           |
| 4X1.5 thru 4X3   | P32W2A2-50-7        | 7.0            | (6.4)  | 1 Roll            | 100 Rolls         |
|                  | P32W2A2-50-72       | 72.0           | (65.5) | 1 Roll            | 9 Rolls           |
| 4X4 thru 6X4     | P32W2A2-75-7        | 7.0            | (6.4)  | 1 Roll            | 60 Rolls          |
|                  | P32W2A2-75-72       | 72.0           | (65.5) | 1 Roll            | 7 Rolls           |

### Ordering Information:

- For Factory Applied Tape:
- Add -A to the Duct or Raceway Part Number
- To Order Tape Separately:
- Order number of rolls required

# PANDUCT® Installation Tools



- Quickly & easily cuts duct & cover



DCT-BLD

DCT-RI

| Part Number | Description | Std Pkg Qty. |
|-------------|-------------|--------------|
|-------------|-------------|--------------|

## **PANDUCT® Cutting Tool (For use with all duct/raceway types)**

Heavy duty steel tool incorporates a new, improved blade design which minimizes cutting force and blade wear. Provides a smooth burr-free cut on both wiring duct and cover.

|     |                                       |   |
|-----|---------------------------------------|---|
| DCT | Hand held duct and cover cutting tool | 1 |
|-----|---------------------------------------|---|

## **Replacement Blade Kit (Includes Blade & Nylon Insert)**

|         |   |   |
|---------|---|---|
| DCT-BLD | Replacement blade and nylon insert for above tool | 1 |
|---------|---|---|

## **Replacement Nylon Insert**

|        |   |   |
|--------|---|---|
| DCT-RI | Replacement nylon insert for above tool | 1 |
|--------|---|---|

NOTE: Always use approved safety goggles when using any tools  
ORDERING INFORMATION: Order in multiples of standard pkg. qty.



**Use to cut any PANDUCT® Duct or Cover**

Note: Cut cover as shown, latch side-up.



- Notches duct sidewalls to bottom scoreline for "T" and corner junctions

## **PANDUCT® Notching Tool (For use with all duct/raceway types)**

A heavy duty tool used to notch slotted wall wiring duct from the bottom of a slot to the base of the duct. Used with all sizes of slotted wall wiring duct.

|         |                         |   |
|---------|-------------------------|---|
| DNT-100 | Hand held notching tool | 1 |
|---------|-------------------------|---|

ORDERING INFORMATION: Order in multiples of standard pkg. qty.



**Step 1 —**  
Notch wiring duct sidewall at the desired opening width



**Step 2 —**  
Snap off notched wiring duct piece at bottom scoreline



TNR



NR1

| Total Thickness of Panel & Duct | Panel Hole Dia. Needed |
|---------------------------------|------------------------|
| .158" (4.0)–.187" (4.7)         | .187" (4.7)            |
| .188" (4.8)–.218" (5.5)         | .193" (4.9)            |
| .219" (5.6)–.250" (6.4)         | .203" (5.2)            |
| .251" (6.5) and up              | .213" (5.4)            |

## **PANDUCT® Nylon Rivet Installation Tool**

An easy to use hand held tool to install **PANDUIT** Nylon rivets.

|     |   |   |
|-----|---|---|
| TNR | Hand held nylon rivet installation tool | 1 |
|-----|---|---|

## **PANDUCT® Nylon Rivets**

|       |   |           |
|-------|---|-----------|
| NR1-C | Nylon rivet for use with TNR Rivet Tool shown above | 100 pcs.  |
| NR1-M |   | 1000 pcs. |

ORDERING INFORMATION: Order in multiples of standard pkg. qty.



**Step 1 —**  
Insert rivet into tool



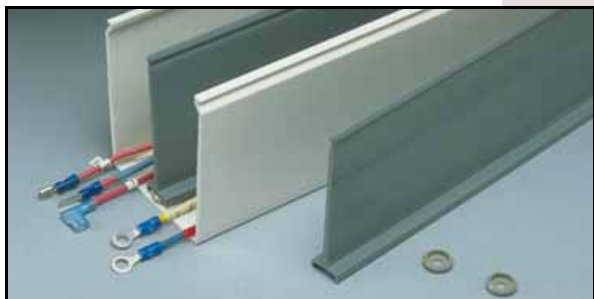
**Step 2 —**  
Position rivet into hole



**Step 3 —**  
Install rivet with sharp tap



# PANDUCT® Accessories—Divider Wall



## Duct Divider Wall

### For All PVC Duct Types and Sizes (G, F, FS, D)

The wiring duct divider wall is mounted inside any PVC wiring duct in order to create multiple channels within the wiring duct. Simply use the mounting bases below when installing the duct and the divider wall will “snap” on.



**New!**



- Both versions snap onto DB-C mounting base



- Installed when mounting duct
- Acts as a shroud around the screw to protect wires from abrasion

| Part Number | For Duct Height Inches (mm) | Std. Length | Std Ctn. Qty. |
|-------------|-----------------------------|-------------|---------------|
|-------------|-----------------------------|-------------|---------------|

### PANDUCT® Divider Wall—For Type G, F, FS, D Ducts

| PVC Divider Wall snaps onto mounting base below |              |       |         |
|---|--------------|-------|---------|
| D1H6  | 1.00 (25.4)  | 6 ft. | 120 ft. |
| D1.5H6  | 1.50 (38.1)  | 6 ft. | 120 ft. |
| D2H6  | 2.00 (50.8)  | 6 ft. | 120 ft. |
| D3H6  | 3.00 (76.2)  | 6 ft. | 120 ft. |
| D4H6  | 4.00 (101.6) | 6 ft. | 120 ft. |

### PANDUCT® Slotted Divider Wall—For Type G, F, FS, D Ducts

| PVC Divider Wall snaps onto mounting base below |              |       |         |
|---|--------------|-------|---------|
| SD2H6   | 2.00 (50.8)  | 6 ft. | 120 ft. |
| SD3H6   | 3.00 (76.2)  | 6 ft. | 120 ft. |
| SD4H6   | 4.00 (101.6) | 6 ft. | 120 ft. |

ORDERING INFORMATION: Order in multiples of standard foot length

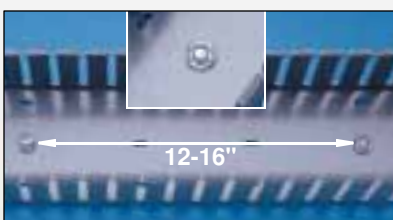
| Part Number | Used with Anchors | Std Pkg. Qty. |
|-------------|-------------------|---------------|
|-------------|-------------------|---------------|

### PANDUCT® Divider Wall Mounting Base

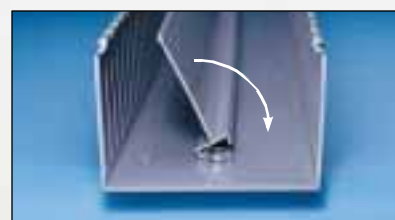
Mounting Base accepts divider wall above. Recommend use of 4 mounting bases for every 6 feet of divider wall installed.

|      |   |          |
|------|---|----------|
| DB-C | Panduit NR1 (See <a href="#">pg. 23</a> ) or #8 or #10 screw. | 100 pcs. |
|------|---|----------|

ORDERING INFORMATION: Order number of pieces required in multiples of standard pkg. qty.



**Installing Base—**  
Install a DB-C at least every 12" - 16" as duct is installed.



**Installing Divider Wall—**  
Snap the divider wall to the mounting bases already installed.

# PANDUCT® Accessories—Wire Retainers



## Divider Wall Wire Retainer

- “Snaps-on” directly to the divider wall
- Made of Nylon

| Part Number | Material | Length Inches (mm) | Std Pkg. Qty. |
|-------------|----------|--------------------|---------------|
|-------------|----------|--------------------|---------------|

### PANDUCT® Divider Wall Wire Retainer (snaps-on to divider wall)

Wire retainer for use with duct divider wall (shown on previous page).

|               |       |              |          |
|---------------|-------|--------------|----------|
| <b>T3WR-C</b> | NYLON | 1.05" (26.7) | 100 pcs. |
|---------------|-------|--------------|----------|

ORDERING INFORMATION: Order number of pieces required in multiples of standard pkg. qty.

**New!**



## Wire Retainer—Type G, E

- Snaps into slots of Type G & Type E Duct
- Made of Nylon

| Part Number | Material | For Duct Size |        | Std Pkg. Qty. |
|-------------|----------|---------------|--------|---------------|
|             |          | Width         | Height |               |

### PANDUCT® Type G Duct and Type E Duct Wire Retainer

Wire retainer for use with Type G Duct.

|              |       |                                       |                       |          |
|--------------|-------|---------------------------------------|-----------------------|----------|
| <b>WR2-C</b> | NYLON | 2.0" (50.8)                           | 4.0" (101.6) or Under | 100 pcs. |
| <b>WR3-C</b> | NYLON | 3.0" (76.2)                           | 4.0" (101.6) or Under | 100 pcs. |
| <b>WR4-C</b> | NYLON | 4.0" (101.6)                          | 4.0" (101.6) or Under | 100 pcs. |
| <b>WR5-C</b> | NYLON | Use with: 2x5, 3x5, 4x5 or 6x4 G-Duct |                       | 100 pcs. |

ORDERING INFORMATION: Order number of pieces required in multiples of standard pkg. qty.



## Wire Retainer—Type F

- Snaps into slots of Type F Duct
- One size fits four different duct widths
- Made of Rigid PVC

| Part Number | Material | For Duct Width Inches (mm) | Std Pkg. Qty. |
|-------------|----------|----------------------------|---------------|
|-------------|----------|----------------------------|---------------|

### PANDUCT® Type F Duct Wire Retainer/Labeling Device

Wire retainer for use with Type F Duct. Can also be used as a labeling device (for labels see page 28)

|              |           |               |          |
|--------------|-----------|---------------|----------|
| <b>FWR-C</b> | RIGID PVC | 1.50" (38.1)  | 100 pcs. |
|              |           | 2.00" (50.8)  |          |
|              |           | 3.00" (76.2)  |          |
|              |           | 4.00" (101.6) |          |

NOTE: Full length is used with 4" wide duct. For smaller widths, break off segments at scorelines.  
ORDERING INFORMATION: Order number of pieces required in multiples of standard pkg. qty.



## Wire Retainer—Type FS, D

- Mounts onto walls of Type FS Raceway or Type D Duct
- One size fits three different duct widths

| Part Number | Material | For Duct Width Inches (mm) | Std Pkg. Qty. |
|-------------|----------|----------------------------|---------------|
|-------------|----------|----------------------------|---------------|

### PANDUCT® Type FS & D Duct Wire Retainer

Wire retainer for use with Type FS Solid Wall Raceway or Type D Round Hole Duct. Supplied with adhesive backing for fast installation.

|                  |           |              |          |
|------------------|-----------|--------------|----------|
| <b>WRS-A-C10</b> | RIGID PVC | 1.00" (25.4) | 100 pcs. |
|                  |           | 1.50" (38.1) |          |
|                  |           | 2.00" (50.8) |          |

NOTE: Full length is used with 2" wide duct. For smaller widths, break off segments at scorelines.  
ORDERING INFORMATION: Order number of pieces required in multiples of standard pkg. qty.