

# Pan-Wrap™ Split Harness Wrap and Tool

More than just another harness wrap

Engineered for flexibility, maximum protection of wires and cables and considerably reduced installation time



Pan-Wrap™ Split Harness Wrap is an innovative addition to the Panduit abrasion protection line. It features slotted walls that provide flexibility and allow for easy breakouts along the length of the harness. Pan-Wrap™ Tools are available for quick and easy installation. The Pan-Wrap™ Product Line helps you to manage your physical infrastructure effectively.

## Key Features

## Benefits

|  |  |
|--|--|
| <b>Patented installation tool with 180° opening</b>      | Allows easy loading of maximum bundle diameters to speed installation, providing the lowest installed cost   |
| <b>Patented slot pattern</b>                             | Provides improved flexibility and abrasion protection in any application<br>Provides for easy wire or cable breakouts<br>Maintains uniform bundle protection in dynamic applications   |
| <b>Large overlap</b>                                     | One size accommodates a wide range of bundle diameters, minimizing the part numbers to inventory   |
| <b>Packaged on a reel</b>                                | Ensures easy handling and dispensing of product  |
| <b>Natural and flame retardant polyethylene material</b> | Temperature range: -40°F to 122°F (-40°C to 50°C); meets a variety of application requirements; flame retardant option is manufactured from a material that is rated UL 94V-0 and has a temperature range of -4°F to 167°F (-20°C to 75°C) |

## Installation Instructions



Open Pan-Wrap™ Tool and insert bundle.



Close tool to contain bundle.



Slide Pan-Wrap™ Split Harness Wrap onto end of tool until approximately 3" of it covers the bundle.



Grasp end of Pan-Wrap™ Split Harness Wrap and bundle while pulling the tool along the bundle length.

# Pan-Wrap™ Split Harness Wrap and Tool

## Ordering Information

| Part Number  | Material                     | Color   | Length Per Reel |      | Max. Bundle Diameter |      | Min. Bundle Diameter‡ |      | Temperature Range               | Nominal I.D. |      | Std. Pkg. Qty.* |
|--------------|------------------------------|---------|-----------------|------|----------------------|------|-----------------------|------|---------------------------------|--------------|------|-----------------|
|              |                              |         | Ft.             | m    | In.                  | mm   | In.                   | mm   |                                 | In.          | mm   |                 |
| PW50F-T      | Polyethylene                 | Natural | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 | -40°F – 122°F<br>(-40°C – 50°C) | 0.50         | 12.7 | 1               |
| PW50F-T20    | Polyethylene                 | Black   | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 |                                 | 0.50         | 12.7 | 1               |
| PW50F-T3     | Polyethylene                 | Orange  | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 |                                 | 0.50         | 12.7 | 1               |
| PW50F-T4     | Polyethylene                 | Yellow  | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 |                                 | 0.50         | 12.7 | 1               |
| PW50FR-TY    | Flame Retardant Polyethylene | Natural | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 | -4°F – 167°F<br>(-20°C – 75°C)  | 0.50         | 12.7 | 1               |
| PW50FR-T20Y  | Flame Retardant Polyethylene | Black   | 200             | 61.0 | 0.55                 | 14.0 | 0.43                  | 10.9 |                                 | 0.50         | 12.7 | 1               |
| PW75F-C      | Polyethylene                 | Natural | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 | -40°F – 122°F<br>(-40°C – 50°C) | 0.75         | 19.1 | 1               |
| PW75F-C20    | Polyethylene                 | Black   | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 |                                 | 0.75         | 19.1 | 1               |
| PW75F-C3     | Polyethylene                 | Orange  | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 |                                 | 0.75         | 19.1 | 1               |
| PW75F-C4     | Polyethylene                 | Yellow  | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 |                                 | 0.75         | 19.1 | 1               |
| PW75FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 | -4°F – 167°F<br>(-20°C – 75°C)  | 0.75         | 19.1 | 1               |
| PW75FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5 | 0.81                 | 20.6 | 0.55                  | 14.0 |                                 | 0.75         | 19.1 | 1               |
| PW100F-C     | Polyethylene                 | Natural | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 | -40°F – 122°F<br>(-40°C – 50°C) | 1.00         | 25.4 | 1               |
| PW100F-C20   | Polyethylene                 | Black   | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 |                                 | 1.00         | 25.4 | 1               |
| PW100F-C3    | Polyethylene                 | Orange  | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 |                                 | 1.00         | 25.4 | 1               |
| PW100F-C4    | Polyethylene                 | Yellow  | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 |                                 | 1.00         | 25.4 | 1               |
| PW100FR-CY   | Flame Retardant Polyethylene | Natural | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 | -4°F – 167°F<br>(-20°C – 75°C)  | 1.00         | 25.4 | 1               |
| PW100FR-C20Y | Flame Retardant Polyethylene | Black   | 100             | 30.5 | 1.13                 | 28.6 | 0.81                  | 20.6 |                                 | 1.00         | 25.4 | 1               |
| PW150F-L     | Polyethylene                 | Natural | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 | -40°F – 122°F<br>(-40°C – 50°C) | 1.50         | 38.1 | 1               |
| PW150F-L20   | Polyethylene                 | Black   | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 |                                 | 1.50         | 38.1 | 1               |
| PW150F-L3    | Polyethylene                 | Orange  | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 |                                 | 1.50         | 38.1 | 1               |
| PW150F-L4    | Polyethylene                 | Yellow  | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 |                                 | 1.50         | 38.1 | 1               |
| PW150FR-LY   | Flame Retardant Polyethylene | Natural | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 | -4°F – 167°F<br>(-20°C – 75°C)  | 1.50         | 38.1 | 1               |
| PW150FR-L20Y | Flame Retardant Polyethylene | Black   | 50              | 15.2 | 1.63                 | 41.3 | 1.13                  | 28.6 |                                 | 1.50         | 38.1 | 1               |

‡Diameter can be further reduced with the use of cable ties.

\*Order number of reels required.

## Pan-Wrap™ Installation Tool



| Part Number | Color | For Use With | Std. Pkg. Qty.* |
|-------------|-------|--------------|-----------------|
| PWT50       | White | PW50F        | 1               |
| PWT75       | White | PW75F        | 1               |
| PWT100      | White | PW100F       | 1               |
| PWT150      | White | PW150F       | 1               |

\*Order number of tools required.

### WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA  
Markham, Ontario  
cs-cdn@panduit.com  
Phone: 800.777.3300

PANDUIT EUROPE LTD.  
London, UK  
cs-emea@panduit.com  
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.  
Republic of Singapore  
cs-ap@panduit.com  
Phone: 65.6305.7575

PANDUIT JAPAN  
Tokyo, Japan  
cs-japan@panduit.com  
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA  
Jalisco, Mexico  
cs-la@panduit.com  
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.  
Victoria, Australia  
cs-aus@panduit.com  
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to [www.panduit.com/warranty](http://www.panduit.com/warranty)

For more information

Visit us at [www.panduit.com](http://www.panduit.com)

Contact Customer Service by email: [cs@panduit.com](mailto:cs@panduit.com)  
or by phone: 800-777-3300 and reference WACB17

**PANDUIT**®

©2015 Panduit Corp.  
ALL RIGHTS RESERVED.  
Product Bulletin Number **WACB30--WW-ENG**  
12/2015