

# PANDUIT® ELECTRICAL SOLUTIONS

A.  
System  
Overview

## Spiral Wrap

B1.  
Cable Ties



- Harness multiple cables into a single manageable bundle
- Allows breakouts of single/multiple cables
- Provides abrasion protection for wire, cables, hoses, and tubing

- Multiple colors allow easy identification of cable bundles
- Installation tool supplied in each package
- Available in multiple materials
- Reusable

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Ties

C1.  
Wiring  
Duct

C2.  
Surface  
Raceway

C3.  
Abrasion  
Protection

C4.  
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.  
Lockout/  
Tagout  
& Safety  
Solutions

F.  
Index

| Part Number | Material*    | Color   | Length<br>Per Reel |       | Bundle Diameter<br>Range |             | Outside<br>Diameter |      | Temperature<br>Range            | Wall<br>Thickness |      | Std.<br>Pkg.<br>Qty.† |
|-------------|--------------|---------|--------------------|-------|--------------------------|-------------|---------------------|------|---------------------------------|-------------------|------|-----------------------|
|             |              |         | Ft.                | m     | In.                      | mm          | In.                 | mm   |                                 | In.               | mm   |                       |
| T12F-C      | Polyethylene | Natural | 100                | 30.5  | 1/16 – 1/2               | 1.6 – 12.7  | 0.12                | 3.2  | -40°F – 122°F<br>(-40°C – 50°C) | 0.030             | 0.76 | 1                     |
| T12F-D      | Polyethylene | Natural | 500                | 152.4 | 1/16 – 1/2               | 1.6 – 12.7  | 0.12                | 3.2  | -40°F – 122°F<br>(-40°C – 50°C) | 0.030             | 0.76 | 1                     |
| T19F-C      | Polyethylene | Natural | 100                | 30.5  | 1/8 – 1                  | 3.2 – 25.4  | 0.19                | 4.8  | -40°F – 122°F<br>(-40°C – 50°C) | 0.035             | 0.89 | 1                     |
| T19F-M      | Polyethylene | Natural | 1,000              | 304.8 | 1/8 – 1                  | 3.2 – 25.4  | 0.19                | 4.8  | -40°F – 122°F<br>(-40°C – 50°C) | 0.035             | 0.89 | 1                     |
| T25F-C      | Polyethylene | Natural | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C1     | Polyethylene | Brown   | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C2     | Polyethylene | Red     | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C3Y    | Polyethylene | Orange  | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C4Y    | Polyethylene | Yellow  | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C5     | Polyethylene | Green   | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C6     | Polyethylene | Blue    | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C7     | Polyethylene | Purple  | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C8     | Polyethylene | Gray    | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C10    | Polyethylene | White   | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-C16    | Polyethylene | Pink    | 100                | 30.5  | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T25F-M      | Polyethylene | Natural | 1,000              | 304.8 | 3/16 – 2                 | 4.8 – 50.8  | 0.25                | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040             | 1.02 | 1                     |
| T38F-C      | Polyethylene | Natural | 100                | 30.5  | 5/16 – 3                 | 7.9 – 76.2  | 0.38                | 9.5  | -40°F – 122°F<br>(-40°C – 50°C) | 0.055             | 1.40 | 1                     |
| T38F-TL     | Polyethylene | Natural | 250                | 76.2  | 5/16 – 3                 | 7.9 – 76.2  | 0.38                | 9.5  | -40°F – 122°F<br>(-40°C – 50°C) | 0.055             | 1.40 | 1                     |
| T50F-X      | Polyethylene | Natural | 10                 | 3.1   | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C      | Polyethylene | Natural | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C1     | Polyethylene | Brown   | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C2     | Polyethylene | Red     | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C3Y    | Polyethylene | Orange  | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C4Y    | Polyethylene | Yellow  | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C5     | Polyethylene | Green   | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C6     | Polyethylene | Blue    | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C7     | Polyethylene | Purple  | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C8     | Polyethylene | Gray    | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C10    | Polyethylene | White   | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |
| T50F-C16    | Polyethylene | Pink    | 100                | 30.5  | 3/8 – 4                  | 9.5 – 101.6 | 0.50                | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060             | 1.52 | 1                     |

\*Flame retardant products are manufactured from a material that is rated UL 94V-0.

†Reel packaging may contain splices. Contact Panduit Customer Service for further information.

Order number of reels required, in multiples of Standard Package Quantity.

## Spiral Wrap (continued)

| Part Number | Material                       | Color   | Length Per Reel |       | Bundle Diameter Range |              | Outside Diameter |      | Temperature Range               | Wall Thickness |      | Std. Pkg. Qty.† |
|-------------|--------------------------------|---------|-----------------|-------|-----------------------|--------------|------------------|------|---------------------------------|----------------|------|-----------------|
|             |                                |         | Ft.             | m     | In.                   | mm           | In.              | mm   |                                 | In.            | mm   |                 |
| T50F-TL     | Polyethylene                   | Natural | 250             | 76.2  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T50F-TL4Y   | Polyethylene                   | Yellow  | 250             | 76.2  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T62F-C      | Polyethylene                   | Natural | 100             | 30.5  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 122°F<br>(-40°C – 50°C) | 0.062          | 1.57 | 1               |
| T62F-TL     | Polyethylene                   | Natural | 250             | 76.2  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 122°F<br>(-40°C – 50°C) | 0.062          | 1.57 | 1               |
| T75F-C      | Polyethylene                   | Natural | 100             | 30.5  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 122°F<br>(-40°C – 50°C) | 0.065          | 1.65 | 1               |
| T75F-T      | Polyethylene                   | Natural | 200             | 61.0  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 122°F<br>(-40°C – 50°C) | 0.065          | 1.65 | 1               |
| T100F-C     | Polyethylene                   | Natural | 100             | 30.5  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 122°F<br>(-40°C – 50°C) | 0.070          | 1.78 | 1               |
| T12F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -40°F – 122°F<br>(-40°C – 50°C) | 0.030          | 0.76 | 1               |
| T12F-D0     | Weather Resistant Polyethylene | Black   | 500             | 152.4 | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -40°F – 122°F<br>(-40°C – 50°C) | 0.030          | 0.76 | 1               |
| T19F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -40°F – 122°F<br>(-40°C – 50°C) | 0.035          | 0.89 | 1               |
| T25F-X0     | Weather Resistant Polyethylene | Black   | 10              | 3.1   | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T25F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T25F-M0     | Weather Resistant Polyethylene | Black   | 1,000           | 304.8 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T38F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 122°F<br>(-40°C – 50°C) | 0.055          | 1.40 | 1               |
| T38F-TL0    | Weather Resistant Polyethylene | Black   | 250             | 76.2  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 122°F<br>(-40°C – 50°C) | 0.055          | 1.40 | 1               |
| T50F-X0     | Weather Resistant Polyethylene | Black   | 10              | 3.1   | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T50F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T50F-TL0    | Weather Resistant Polyethylene | Black   | 250             | 76.2  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F<br>(-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T62F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 122°F<br>(-40°C – 50°C) | 0.062          | 1.57 | 1               |
| T62F-TL0    | Weather Resistant Polyethylene | Black   | 250             | 76.2  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 122°F<br>(-40°C – 50°C) | 0.062          | 1.57 | 1               |
| T75F-C0     | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 122°F<br>(-40°C – 50°C) | 0.065          | 1.65 | 1               |
| T75F-T0     | Weather Resistant Polyethylene | Black   | 200             | 61.0  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 122°F<br>(-40°C – 50°C) | 0.065          | 1.65 | 1               |
| T100F-C0    | Weather Resistant Polyethylene | Black   | 100             | 30.5  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 122°F<br>(-40°C – 50°C) | 0.070          | 1.78 | 1               |
| T12R-CY     | Fire Resistant Polyethylene    | Natural | 100             | 30.5  | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -40°F – 122°F<br>(-40°C – 50°C) | 0.030          | 0.76 | 1               |
| T19R-CY     | Fire Resistant Polyethylene    | Natural | 100             | 30.5  | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -40°F – 122°F<br>(-40°C – 50°C) | 0.035          | 0.89 | 1               |
| T25R-CY     | Fire Resistant Polyethylene    | Natural | 100             | 30.5  | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T25R-C20Y   | Fire Resistant Polyethylene    | Black   | 100             | 30.5  | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F<br>(-40°C – 50°C) | 0.040          | 1.02 | 1               |

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†Reel packaging may contain splices. Contact Panduit Customer Service for further information.

A.  
System  
Overview

B1.  
Cable Ties

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Ties

C1.  
Wiring  
Duct

C2.  
Surface  
Raceway

C3.  
Abrasion  
Protection

C4.  
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.  
Lockout/  
Tagout  
& Safety  
Solutions

F.  
Index

## A. System Overview

## Spiral Wrap (continued)

## B1. Cable Ties

## B2. Cable Accessories

## B3. Stainless Steel Ties

## C1. Wiring Duct

## C2. Surface Raceway

## C3. Abrasion Protection

## C4. 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. Lockout/Tagout & Safety Solutions

## F. Index

| Part Number | Material*                    | Color   | Length Per Reel |       | Bundle Diameter Range |              | Outside Diameter |      | Temperature Range            | Wall Thickness |      | Std. Pkg. Qty.† |
|-------------|------------------------------|---------|-----------------|-------|-----------------------|--------------|------------------|------|------------------------------|----------------|------|-----------------|
|             |                              |         | Ft.             | m     | In.                   | mm           | In.              | mm   |                              | In.            | mm   |                 |
| T25R-MY     | Fire Resistant Polyethylene  | Natural | 1,000           | 304.8 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F (-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T25R-M20Y   | Fire Resistant Polyethylene  | Black   | 1,000           | 304.8 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 122°F (-40°C – 50°C) | 0.040          | 1.02 | 1               |
| T38R-CY     | Fire Resistant Polyethylene  | Natural | 100             | 30.5  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 122°F (-40°C – 50°C) | 0.055          | 1.40 | 1               |
| T38R-TLY    | Fire Resistant Polyethylene  | Natural | 250             | 76.2  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 122°F (-40°C – 50°C) | 0.055          | 1.40 | 1               |
| T50R-CY     | Fire Resistant Polyethylene  | Natural | 100             | 30.5  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F (-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T50R-TLY    | Fire Resistant Polyethylene  | Natural | 250             | 76.2  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 122°F (-40°C – 50°C) | 0.060          | 1.52 | 1               |
| T62R-CY     | Fire Resistant Polyethylene  | Natural | 100             | 30.5  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 122°F (-40°C – 50°C) | 0.062          | 1.57 | 1               |
| T75R-CY     | Fire Resistant Polyethylene  | Natural | 100             | 30.5  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 122°F (-40°C – 50°C) | 0.065          | 1.65 | 1               |
| T100R-CY    | Fire Resistant Polyethylene  | Natural | 100             | 30.5  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 122°F (-40°C – 50°C) | 0.070          | 1.78 | 1               |
| T12FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -4°F – 167°F (-20°C – 75°C)  | 0.030          | 0.76 | 1               |
| T12FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -4°F – 167°F (-20°C – 75°C)  | 0.030          | 0.76 | 1               |
| T19FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -4°F – 167°F (-20°C – 75°C)  | 0.035          | 0.89 | 1               |
| T19FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -4°F – 167°F (-20°C – 75°C)  | 0.035          | 0.89 | 1               |
| T25FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -4°F – 167°F (-20°C – 75°C)  | 0.040          | 1.02 | 1               |
| T25FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -4°F – 167°F (-20°C – 75°C)  | 0.040          | 1.02 | 1               |
| T25FR-MY    | Flame Retardant Polyethylene | Natural | 1,000           | 304.8 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -4°F – 167°F (-20°C – 75°C)  | 0.040          | 1.02 | 1               |
| T25FR-M20Y  | Flame Retardant Polyethylene | Black   | 1,000           | 304.8 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -4°F – 167°F (-20°C – 75°C)  | 0.040          | 1.02 | 1               |
| T38FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -4°F – 167°F (-20°C – 75°C)  | 0.055          | 1.40 | 1               |
| T38FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -4°F – 167°F (-20°C – 75°C)  | 0.055          | 1.40 | 1               |
| T38FR-TLY   | Flame Retardant Polyethylene | Natural | 250             | 76.2  | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -4°F – 167°F (-20°C – 75°C)  | 0.055          | 1.40 | 1               |
| T50FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -4°F – 167°F (-20°C – 75°C)  | 0.060          | 1.52 | 1               |
| T50FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -4°F – 167°F (-20°C – 75°C)  | 0.060          | 1.52 | 1               |
| T50FR-TLY   | Flame Retardant Polyethylene | Natural | 250             | 76.2  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -4°F – 167°F (-20°C – 75°C)  | 0.060          | 1.52 | 1               |
| T62FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -4°F – 167°F (-20°C – 75°C)  | 0.062          | 1.57 | 1               |
| T62FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -4°F – 167°F (-20°C – 75°C)  | 0.062          | 1.57 | 1               |
| T75FR-CY    | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -4°F – 167°F (-20°C – 75°C)  | 0.065          | 1.65 | 1               |
| T75FR-C20Y  | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -4°F – 167°F (-20°C – 75°C)  | 0.065          | 1.65 | 1               |
| T75FR-TY    | Flame Retardant Polyethylene | Natural | 200             | 61.0  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -4°F – 167°F (-20°C – 75°C)  | 0.065          | 1.65 | 1               |
| T100FR-CY   | Flame Retardant Polyethylene | Natural | 100             | 30.5  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -4°F – 167°F (-20°C – 75°C)  | 0.070          | 1.78 | 1               |
| T100FR-C20Y | Flame Retardant Polyethylene | Black   | 100             | 30.5  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -4°F – 167°F (-20°C – 75°C)  | 0.070          | 1.78 | 1               |

\*Flame retardant products are manufactured from a material that is rated UL 94V-0.

†Reel packaging may contain splices. Contact Panduit Customer Service for further information.

Order number of reels required, in multiples of Standard Package Quantity.

## Spiral Wrap (continued)

| Part Number | Material*                       | Color   | Length Per Reel |      | Bundle Diameter Range |              | Outside Diameter |      | Temperature Range                  | Wall Thickness |      | Std. Pkg. Qty.‡ |
|-------------|---------------------------------|---------|-----------------|------|-----------------------|--------------|------------------|------|------------------------------------|----------------|------|-----------------|
|             |                                 |         | Ft.             | m    | In.                   | mm           | In.              | mm   |                                    | In.            | mm   |                 |
| T12N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.015          | 0.38 | 1               |
| T19N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.020          | 0.51 | 1               |
| T25N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.023          | 0.58 | 1               |
| T38N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.030          | 0.76 | 1               |
| T50N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.032          | 0.81 | 1               |
| T62N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.035          | 0.89 | 1               |
| T75N-C      | Nylon 6.6                       | Natural | 100             | 30.5 | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.040          | 1.02 | 1               |
| T100N-C     | Nylon 6.6                       | Natural | 100             | 30.5 | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.045          | 1.14 | 1               |
| T12N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.015          | 0.38 | 1               |
| T19N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.020          | 0.51 | 1               |
| T25N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 3/16 – 2              | 4.8 – 50.4   | 0.25             | 6.4  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.023          | 0.58 | 1               |
| T38N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 149°F<br>(-40°C – 65°C)    | 0.030          | 0.76 | 1               |
| T50N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.032          | 0.81 | 1               |
| T62N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.035          | 0.89 | 1               |
| T75N-C0     | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.040          | 1.02 | 1               |
| T100N-C0    | Weather Resistant Nylon 6.6     | Black   | 100             | 30.5 | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 149°F<br>(-40°C – 65°C)    | 0.045          | 1.14 | 1               |
| T38P-C0     | Weather Resistant Polypropylene | Black   | 100             | 30.5 | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -40°F – 239°F<br>(-40°C – 115°C)   | 0.030          | 0.76 | 1               |
| T50P-C0     | Weather Resistant Polypropylene | Black   | 100             | 30.5 | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -40°F – 239°F<br>(-40°C – 115°C)   | 0.030          | 0.76 | 1               |
| T100P-C0    | Weather Resistant Polypropylene | Black   | 100             | 30.5 | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -40°F – 239°F<br>(-40°C – 115°C)   | 0.030          | 0.76 | 1               |
| T12T-C      | TFE^                            | Natural | 100             | 30.5 | 1/16 – 1/2            | 1.6 – 12.7   | 0.12             | 3.2  | -454°F – 500°F<br>(-270°C – 260°C) | 0.020          | 0.51 | 1               |
| T19T-C      | TFE^                            | Natural | 100             | 30.5 | 1/8 – 1               | 3.2 – 25.4   | 0.19             | 4.8  | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T25T-L      | TFE^                            | Natural | 50              | 15.2 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T25T-L0     | TFE^                            | Black   | 50              | 15.2 | 3/16 – 2              | 4.8 – 50.8   | 0.25             | 6.4  | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T38T-L      | TFE^                            | Natural | 50              | 15.2 | 5/16 – 3              | 7.9 – 76.2   | 0.38             | 9.5  | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T50T-Q      | TFE^                            | Natural | 25              | 7.6  | 3/8 – 4               | 9.5 – 101.6  | 0.50             | 12.7 | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T62T-Q      | TFE^                            | Natural | 25              | 7.6  | 1/2 – 4 1/2           | 12.7 – 114.3 | 0.62             | 15.9 | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T75T-X      | TFE^                            | Natural | 10              | 3.1  | 5/8 – 5               | 15.9 – 127.0 | 0.75             | 19.1 | -454°F – 500°F<br>(-270°C – 260°C) | 0.030          | 0.76 | 1               |
| T100T-X     | TFE^                            | Natural | 10              | 3.1  | 7/8 – 6               | 22.2 – 152.4 | 1.00             | 25.4 | -454°F – 500°F<br>(-270°C – 260°C) | 0.040          | 1.02 | 1               |

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^TFE is Polytetrafluorethylene material.

A.  
System  
Overview

B1.  
Cable Ties

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Ties

C1.  
Wiring  
Duct

C2.  
Surface  
Raceway

C3.  
Abrasion  
Protection

C4.  
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.  
Lockout/  
Tagout  
& Safety  
Solutions

F.  
Index