

# WBT Performance Cable Tray, Shaped Wire



The construction of the nVent CADDY WBT Performance Cable Shaped Wire Tray eliminates stress and pressure points on today's high-speed/performance cabling media. The backbone of the platform features our "Shaped Tray" technology—offering substantial support improvement over traditional wire mesh tray. This technology increases support by 400% while reducing cable strain up to 65%, protecting high performance and fiber optic cable for the life of the installation.

## **CERTIFICATIONS**





## **FEATURES**

Provides optimal support for high-performance data cable, up to and including fiber optic, Cat 5e, Cat 6A, and Cat 7

UL Classified as an equipment ground conductor, no field removal of paint required

T-Weld edge wire for cable and installer protection

Mill Certificates are available to document recycled content for possible LEED credits/certification

## **SPECIFICATIONS**

Material: Steel

| Table 1/2         |                                 |       |            |           |            |             |
|-------------------|---------------------------------|-------|------------|-----------|------------|-------------|
| Catalog<br>Number | Finish                          | Color | Height (H) | Width (W) | Length (L) | Unit Weight |
| WBT2X12S          | Pregalvanized                   |       | 2          | 12        | 118"       | 14 lb       |
| WBT2X12SBA        | Pregalvanized,<br>Powder Coated | Black | 2          | 12        | 118"       | 14 lb       |

| CatalogNumber | Finish                          | Color  | Height (H) | Width (W) | Length (L) | Unit Weight |
|---------------|---------------------------------|--------|------------|-----------|------------|-------------|
| WBT2X12SPW    | Pregalvanized,<br>Powder Coated | Pewter | 2          | 12        | 118"       | 14 lb       |
| WBT2X12SWH    | Pregalvanized,<br>Powder Coated | White  | 2          | 12        | 118"       | 14 lb       |
| WBT2X16S      | Pregalvanized                   |        | 2          | 16        | 118"       | 18 lb       |
| WBT2X16SBA    | Pregalvanized,<br>Powder Coated | Black  | 2          | 16        | 118"       | 18 lb       |
| WBT2X16SWH    | Pregalvanized,<br>Powder Coated | White  | 2          | 16        | 118"       | 18 lb       |
| WBT2X18S      | Pregalvanized                   |        | 2          | 18        | 118"       | 19 lb       |
| WBT2X18SBA    | Pregalvanized,<br>Powder Coated | Black  | 2          | 18        | 118"       | 19 lb       |
| WBT2X18SPW    | Pregalvanized,<br>Powder Coated | Pewter | 2          | 18        | 118"       | 19 lb       |
| WBT2X18SWH    | Pregalvanized,<br>Powder Coated | White  | 2          | 18        | 118"       | 19 lb       |
| WBT2X20S      | Pregalvanized                   |        | 2          | 20        | 118"       | 22 lb       |
| WBT2X20SBA    | Pregalvanized,<br>Powder Coated | Black  | 2          | 20        | 118"       | 21.59 lb    |
| WBT2X20SWH    | Pregalvanized,<br>Powder Coated | White  | 2          | 20        | 118"       | 21.59 lb    |
| WBT2X24S      | Pregalvanized                   |        | 2          | 24        | 118"       | 24 lb       |
| WBT2X24SBA    | Pregalvanized,<br>Powder Coated | Black  | 2          | 24        | 118"       | 24 lb       |
| WBT2X24SPW    | Pregalvanized,<br>Powder Coated | Pewter | 2          | 24        | 118"       | 24 lb       |
| WBT2X24SWH    | Pregalvanized,<br>Powder Coated | White  | 2          | 24        | 118"       | 24 lb       |
| WBT2X4S       | Pregalvanized                   |        | 2          | 4         | 118"       | 8 lb        |
| WBT2X4SBA     | Pregalvanized,<br>Powder Coated | Black  | 2          | 4         | 118"       | 8 lb        |

| CatalogNumber | Finish                          | Color  | Height (H) | Width (W) | Length (L) | Unit Weight |
|---------------|---------------------------------|--------|------------|-----------|------------|-------------|
| WBT2X4SPW     | Pregalvanized,<br>Powder Coated | Pewter | 2          | 4         | 118"       | 8 lb        |
| WBT2X4SWH     | Pregalvanized,<br>Powder Coated | White  | 2          | 4         | 118"       | 8 lb        |
| WBT2X6S       | Pregalvanized                   |        | 2          | 6         | 118"       | 9 lb        |
| WBT2X6SBA     | Pregalvanized,<br>Powder Coated | Black  | 2          | 6         | 118"       | 9 lb        |
| WBT2X6SPW     | Pregalvanized,<br>Powder Coated | Pewter | 2          | 6         | 118"       | 9 lb        |
| WBT2X6SWH     | Pregalvanized,<br>Powder Coated | White  | 2          | 6         | 118"       | 9 lb        |
| WBT2X8S       | Pregalvanized                   |        | 2          | 8         | 118"       | 10 lb       |
| WBT2X8SBA     | Pregalvanized,<br>Powder Coated | Black  | 2          | 8         | 118"       | 9.78 lb     |
| WBT2X8SPW     | Pregalvanized,<br>Powder Coated | Pewter | 2          | 8         | 118"       | 9.78 lb     |
| WBT2X8SWH     | Pregalvanized,<br>Powder Coated | White  | 2          | 8         | 118"       | 9.78 lb     |
| WBT4X12S      | Pregalvanized                   |        | 4          | 12        | 118"       | 18 lb       |
| WBT4X12SBA    | Pregalvanized,<br>Powder Coated | Black  | 4          | 12        | 118"       | 18 lb       |
| WBT4X12SPW    | Pregalvanized,<br>Powder Coated | Pewter | 4          | 12        | 118"       | 18 lb       |
| WBT4X12SWH    | Pregalvanized,<br>Powder Coated | White  | 4          | 12        | 118"       | 18 lb       |
| WBT4X16S      | Pregalvanized                   |        | 4          | 16        | 118"       | 22 lb       |
| WBT4X16SBA    | Pregalvanized,<br>Powder Coated | Black  | 4          | 16        | 118"       | 22 lb       |
| WBT4X16SPW    | Pregalvanized,<br>Powder Coated | Pewter | 4          | 16        | 118"       | 22 lb       |
| WBT4X16SWH    | Pregalvanized,<br>Powder Coated | White  | 4          | 16        | 118"       | 22 lb       |

| CatalogNumber | Finish                          | Color  | Height (H) | Width (W) | Length (L) | Unit Weight |
|---------------|---------------------------------|--------|------------|-----------|------------|-------------|
| WBT4X18S      | Pregalvanized                   |        | 4          | 18        | 118"       | 23 lb       |
| WBT4X18SBA    | Pregalvanized,<br>Powder Coated | Black  | 4          | 18        | 118"       | 23 lb       |
| WBT4X18SPW    | Pregalvanized,<br>Powder Coated | Pewter | 4          | 18        | 118"       | 23 lb       |
| WBT4X18SWH    | Pregalvanized,<br>Powder Coated | White  | 4          | 18        | 118"       | 23 lb       |
| WBT4X20S      | Pregalvanized                   |        | 4          | 20        | 118"       | 24 lb       |
| WBT4X20SBA    | Pregalvanized,<br>Powder Coated | Black  | 4          | 20        | 118"       | 24 lb       |
| WBT4X20SPW    | Pregalvanized,<br>Powder Coated | Pewter | 4          | 20        | 118"       | 24 lb       |
| WBT4X20SWH    | Pregalvanized,<br>Powder Coated | White  | 4          | 20        | 118"       | 24 lb       |
| WBT4X24S      | Pregalvanized                   |        | 4          | 24        | 118"       | 29 lb       |
| WBT4X24SBA    | Pregalvanized,<br>Powder Coated | Black  | 4          | 24        | 118"       | 29 lb       |
| WBT4X24SPW    | Pregalvanized,<br>Powder Coated | Pewter | 4          | 24        | 118"       | 29 lb       |
| WBT4X24SWH    | Pregalvanized,<br>Powder Coated | White  | 4          | 24        | 118"       | 29 lb       |
| WBT4X4S       | Pregalvanized                   |        | 4          | 4         | 118"       | 10 lb       |
| WBT4X4SBA     | Pregalvanized,<br>Powder Coated | Black  | 4          | 4         | 118"       | 10 lb       |
| WBT4X4SPW     | Pregalvanized,<br>Powder Coated | Pewter | 4          | 4         | 118"       | 10 lb       |
| WBT4X4SWH     | Pregalvanized,<br>Powder Coated | White  | 4          | 4         | 118"       | 10 lb       |
| WBT4X6S       | Pregalvanized                   |        | 4          | 6         | 118"       | 11 lb       |
| WBT4X6SBA     | Pregalvanized,<br>Powder Coated | Black  | 4          | 6         | 118"       | 11 lb       |

| CatalogNumber | Finish                          | Color  | Height (H) | Width (W) | Length (L) | Unit Weight |
|---------------|---------------------------------|--------|------------|-----------|------------|-------------|
| WBT4X6SPW     | Pregalvanized,<br>Powder Coated | Pewter | 4          | 6         | 118"       | 11 lb       |
| WBT4X6SWH     | Pregalvanized,<br>Powder Coated | White  | 4          | 6         | 118"       | 11 lb       |
| WBT4X8S       | Pregalvanized                   |        | 4          | 8         | 118"       | 14 lb       |
| WBT4X8SBA     | Pregalvanized,<br>Powder Coated | Black  | 4          | 8         | 118"       | 14 lb       |
| WBT4X8SPW     | Pregalvanized,<br>Powder Coated | Pewter | 4          | 8         | 118"       | 14 lb       |
| WBT4X8SWH     | Pregalvanized,<br>Powder Coated | White  | 4          | 8         | 118"       | 14 lb       |
| WBT6X12S      | Pregalvanized                   |        | 6          | 12        | 118"       | 22 lb       |
| WBT6X12SBA    | Pregalvanized,<br>Powder Coated | Black  | 6          | 12        | 118"       | 22 lb       |
| WBT6X12SPW    | Pregalvanized,<br>Powder Coated | Pewter | 6          | 12        | 118"       | 22 lb       |
| WBT6X12SWH    | Pregalvanized,<br>Powder Coated | White  | 6          | 12        | 118"       | 22 lb       |
| WBT6X16S      | Pregalvanized                   |        | 6          | 16        | 118"       | 24 lb       |
| WBT6X16SBA    | Pregalvanized,<br>Powder Coated | Black  | 6          | 16        | 118"       | 24 lb       |
| WBT6X16SPW    | Pregalvanized,<br>Powder Coated | Pewter | 6          | 16        | 118"       | 24 lb       |
| WBT6X16SWH    | Pregalvanized,<br>Powder Coated | White  | 6          | 16        | 118"       | 24 lb       |
| WBT6X18S      | Pregalvanized                   |        | 6          | 18        | 118"       | 25 lb       |
| WBT6X18SBA    | Pregalvanized,<br>Powder Coated | Black  | 6          | 18        | 118"       | 25 lb       |
| WBT6X18SPW    | Pregalvanized,<br>Powder Coated | Pewter | 6          | 18        | 118"       | 25 lb       |
| WBT6X18SWH    | Pregalvanized,<br>Powder Coated | White  | 6          | 18        | 118"       | 25 lb       |

| CatalogNumber | Finish                          | Color  | Height (H) | Width (W) | Length (L) | Unit Weight |
|---------------|---------------------------------|--------|------------|-----------|------------|-------------|
| WBT6X20S      | Pregalvanized                   |        | 6          | 20        | 118"       | 29 lb       |
| WBT6X20SBA    | Pregalvanized,<br>Powder Coated | Black  | 6          | 20        | 118"       | 29 lb       |
| WBT6X20SPW    | Pregalvanized,<br>Powder Coated | Pewter | 6          | 20        | 118"       | 29 lb       |
| WBT6X24S      | Pregalvanized                   |        | 6          | 24        | 118"       | 32.01 lb    |
| WBT6X24SBA    | Pregalvanized,<br>Powder Coated | Black  | 6          | 24        | 118"       | 32.01 lb    |
| WBT6X24SPW    | Pregalvanized,<br>Powder Coated | Pewter | 6          | 24        | 118"       | 32.01 lb    |
| WBT6X24SWH    | Pregalvanized,<br>Powder Coated | White  | 6          | 24        | 118"       | 32.01 lb    |
| WBT6X8S       | Pregalvanized                   |        | 6          | 8         | 118"       | 18 lb       |
| WBT6X8SBA     | Pregalvanized,<br>Powder Coated | Black  | 6          | 8         | 118"       | 18 lb       |
| WBT6X8SPW     | Pregalvanized,<br>Powder Coated | Pewter | 6          | 8         | 118"       | 18 lb       |
| WBT6X8SWH     | Pregalvanized,<br>Powder Coated | White  | 6          | 8         | 118"       | 18 lb       |

| Table 2/2      |                |  |
|----------------|----------------|--|
| Catalog Number | Certifications |  |
| WBT2X12S       | UL             |  |
| WBT2X12SBA     | UL, cUL        |  |
| WBT2X12SPW     | UL, cUL        |  |
| WBT2X12SWH     | cUL, UL        |  |
| WBT2X16S       | UL             |  |
| WBT2X16SBA     | UL, cUL        |  |

| Catalog Number | Certifications |
|----------------|----------------|
| WBT2X16SWH     | UL, cUL        |
| WBT2X18S       | UL             |
| WBT2X18SBA     | UL, cUL        |
| WBT2X18SPW     | cUL, UL        |
| WBT2X18SWH     | UL, cUL        |
| WBT2X20S       | UL             |
| WBT2X20SBA     | UL, cUL        |
| WBT2X20SWH     | UL, cUL        |
| WBT2X24S       | UL             |
| WBT2X24SBA     | UL, cUL        |
| WBT2X24SPW     | UL, cUL        |
| WBT2X24SWH     | UL, cUL        |
| WBT2X4S        | UL             |
| WBT2X4SBA      | cUL, UL        |
| WBT2X4SPW      | cUL, UL        |
| WBT2X4SWH      | cUL, UL        |
| WBT2X6S        | UL             |
| WBT2X6SBA      | UL, cUL        |

| Catalog Number | Certifications |
|----------------|----------------|
| WBT2X6SPW      | UL, cUL        |
| WBT2X6SWH      | cUL, UL        |
| WBT2X8S        | UL             |
| WBT2X8SBA      | UL, cUL        |
| WBT2X8SPW      | UL, cUL        |
| WBT2X8SWH      | cUL, UL        |
| WBT4X12S       | UL             |
| WBT4X12SBA     | cUL, UL        |
| WBT4X12SPW     | UL, cUL        |
| WBT4X12SWH     | UL, cUL        |
| WBT4X16S       | UL             |
| WBT4X16SBA     | cUL, UL        |
| WBT4X16SPW     | UL, cUL        |
| WBT4X16SWH     | cUL, UL        |
| WBT4X18S       | UL             |
| WBT4X18SBA     | UL, cUL        |
| WBT4X18SPW     | UL, cUL        |
| WBT4X18SWH     | UL, cUL        |

| Catalog Number | Certifications |
|----------------|----------------|
| WBT4X20S       | UL             |
| WBT4X20SBA     | cUL, UL        |
| WBT4X20SPW     | cUL, UL        |
| WBT4X20SWH     | cUL, UL        |
| WBT4X24S       | UL             |
| WBT4X24SBA     | cUL, UL        |
| WBT4X24SPW     | cUL, UL        |
| WBT4X24SWH     | cUL, UL        |
| WBT4X4S        | UL             |
| WBT4X4SBA      | cUL, UL        |
| WBT4X4SPW      | cUL, UL        |
| WBT4X4SWH      | UL, cUL        |
| WBT4X6S        | UL             |
| WBT4X6SBA      | cUL, UL        |
| WBT4X6SPW      | cUL, UL        |
| WBT4X6SWH      | cUL, UL        |
| WBT4X8S        | UL             |
| WBT4X8SBA      | UL, cUL        |

| Catalog Number | Certifications |
|----------------|----------------|
| WBT4X8SPW      | UL, cUL        |
| WBT4X8SWH      | UL, cUL        |
| WBT6X12S       | UL             |
| WBT6X12SBA     | cUL, UL        |
| WBT6X12SPW     | cUL, UL        |
| WBT6X12SWH     | UL, cUL        |
| WBT6X16S       | UL             |
| WBT6X16SBA     | UL, cUL        |
| WBT6X16SPW     | UL, cUL        |
| WBT6X16SWH     | UL, cUL        |
| WBT6X18S       | UL             |
| WBT6X18SBA     | UL, cUL        |
| WBT6X18SPW     | cUL, UL        |
| WBT6X18SWH     | UL, cUL        |
| WBT6X20S       | UL             |
| WBT6X20SBA     | UL, cUL        |
| WBT6X20SPW     | UL, cUL        |
| WBT6X24S       | UL             |

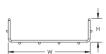
| Catalog Number | Certifications |
|----------------|----------------|
| WBT6X24SBA     | UL, cUL        |
| WBT6X24SPW     | UL             |
| WBT6X24SWH     | UL, cUL        |
| WBT6X8S        | UL             |
| WBT6X8SBA      | UL, cUL        |
| WBT6X8SPW      | UL, cUL        |
| WBT6X8SWH      | cUL, UL        |

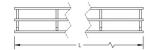
| 2" DEEP TRAY  |  |
|---|--|
| Tray Size   | Splice Qty   |
| 2X4   | 2  |
| 2X6   | 3  |
| 2X8   | 3  |
| 2X12  | 3  |
| 2X16  | 4  |
| 2X18  | 4  |
| 2X20  | 4  |
| 2X22  | 5  |
| 2X24  | 5  |
| 2X26  | 6  |
| 2X28  | 6  |
| 2X30  | 6  |
| 2X32  | 7  |
| 2X34  | 7  |
| 2X36  | 8  |
| 2X38  | 8  |
| 2X40  | 9  |
| These products are also available for Shaped Cable Tray and can be four | nd by including an S to the end of any part number above |

| 4" DEEP TRAY                                       |   |
|--|---|
| Tray Size  | Splice Qty  |
| 4X4  | 3   |
| 4X6  | 3   |
| 4X8  | 3   |
| 4X12   | 3   |
| 4X16   | 4   |
| 4X18   | 4   |
| 4X20   | 4   |
| 4X22   | 4   |
| 4X24   | 5   |
| 4X28   | 5   |
| 4X30   | 6   |
| 4X32   | 6   |
| 4X34   | 6   |
| 4X36   | 7   |
| These products are also available for Shaped Cable | Tray and can be found by including an S to the end of any part number above |

| 6" DEEP TRAY |            |
|--------------|------------|
| Tray Size    | Splice Qty |
| 6X8          | 3          |
| 6X12         | 3          |
| 6X16         | 3          |
| 6X18         | 4          |
| 6X20         | 4          |
| 6X22         | 4          |
| 6X24         | 4          |
| 6X26         | 5          |
| 6X28         | 5          |
| 6X30         | 5          |
| 6X32         | 6          |
| 6X34         | 6          |
| 6X36         | 7          |

# DIAGRAMS





## **WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

#### **North America**

+1.800.753.9221 Option 1 – Customer Care Option 2 – Technical Support

# Europe

Netherlands: +31 800-0200135 France: +33 800 901 793

#### Europe

Germany: 800 1890272 Other Countries: +31 13 5835404

#### **APAC**

Shanghai: + 86 21 2412 1618/19 Sydney: +61 2 9751 8500



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